Supplementary Online Content

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eTable 1. Comparison of Patients Enrolled in Study Versus Declined Participation in Study

eTable 2. Frequencies of Adolescent Responses for the Survey by Age Group at Session 1 (N=80)

eTable 3. Frequencies of Adolescent Responses for Survey by Gender at Session 1 (N=80)

eTable 4. Frequencies of Adolescent Responses for Survey by Race at Session 1 (N=79)

eTable 5. Frequencies of Adolescent Responses for Survey by Poverty at Session 1 (N=78)

eTable 6. The Congruence on End of Life Needs for Adolescents Living With Cancer Between Adolescents’ and Families’ Perception of What They Thought Their Adolescent Preferred (N=80 Dyads)

This supplementary material has been provided by the authors to give readers additional information about their work.
eTable 1. Comparison of Participants Enrolled in Study Versus Declined Participation in Study

| Variable                                      | Eligible/ Participating (N=130 dyads) | Eligible/ Declining to participating (N=203 dyads) | P-value* |
|-----------------------------------------------|--------------------------------------|-----------------------------------------------------|----------|
| Adolescent Age                               |                                       |                                                     |          |
| Mean (SD)                                     | 17.0 (1.8)                           | 16.7 (1.9)                                          | 0.165    |
| Surrogate Age                                 |                                       |                                                     |          |
| Mean (SD)                                     | 46.0 (8.2)                           | 46.0 (7.4)                                          | 0.994    |
| Adolescent Gender                             |                                       |                                                     |          |
| Female                                        | 73 (56.2)                            | 82 (41.4)                                           | 0.015    |
| Male                                          | 57 (43.8)                            | 115 (58.1)                                          |          |
| Declined                                      | 0 (0.0)                              | 1 (0.5)                                             |          |
| Family Gender                                 |                                       |                                                     |          |
| Female                                        | 107 (82.3)                           | 153 (84.1)                                          | 0.488    |
| Male                                          | 23 (17.7)                            | 27 (14.8)                                           |          |
| Declined                                      | 0 (0.0)                              | 2 (1.1)                                             |          |
| Adolescent Race                               |                                       |                                                     |          |
| American Indian or Alaska Native              | 0 (0.0)                              | 1 (0.5)                                             | 0.183    |
| Asian                                         | 3 (2.3)                              | 4 (2.1)                                             |          |
| Black or African American                     | 19 (14.6)                            | 20 (10.4)                                           |          |
| White                                         | 102 (78.5)                           | 158 (82.3)                                          |          |
| More than one race                            | 5 (3.8)                              | 2 (1.0)                                             |          |
| Declined                                      | 1 (0.8)                              | 7 (3.6)                                             |          |
| Family Race                                   |                                       |                                                     | 0.006    |
| American Indian or Alaska Native              | 1 (0.8)                              | 1 (0.6)                                             |          |
| Asian                                         | 3 (2.3)                              | 2 (1.2)                                             |          |
| Black or African American                     | 16 (12.3)                            | 15 (8.7)                                            |          |
| White                                         | 105 (80.8)                           | 147 (85.5)                                          |          |
| More than one race                            | 5 (3.8)                              | 0 (0.0)                                             |          |
| Declined                                      | 0 (0.0)                              | 7 (4.1)                                             |          |
| Adolescent Ethnicity                          |                                       |                                                     | 0.885    |
| Hispanic or Latino                            | 5 (3.8)                              | 6 (3.1)                                             |          |
| Not Hispanic or Latino                        | 120 (92.3)                           | 176 (92.1)                                          |          |
| Declined                                      | 5 (3.8)                              | 9 (4.7)                                             |          |
| Family Ethnicity                              |                                       |                                                     | 0.005    |
| Hispanic or Latino                            | 4 (3.1)                              | 2 (1.2)                                             |          |
| Not Hispanic or Latino                        | 125 (96.2)                           | 158 (91.3)                                          |          |
| Declined                                      | 1 (0.8)                              | 13 (7.5)                                            |          |
| Diagnosis                                     |                                       |                                                     | 0.410    |
| Leukemia                                      | 42 (33.3)                            | 51 (26.7)                                           |          |
| Lymphoma                                      | 19 (15.1)                            | 39 (20.4)                                           |          |
| Solid Tumors                                  | 34 (27.0)                            | 47 (24.6)                                           |          |
| Brain Tumor                                   | 25 (19.8)                            | 38 (19.9)                                           |          |
| Other                                         | 6 (4.8)                              | 12 (6.3)                                            |          |
| Unknown                                       | 0 (0.0)                              | 4 (2.1)                                             |          |
| On Active Treatment                           |                                       |                                                     |          |
| Yes                                           | 27 (21.4)                            | 12 (17.6)                                           | 0.531    |
| No                                            | 99 (78.6)                            | 56 (82.4)                                           |          |

*; Two-sided p-values were reported from t-test, Pearson chi-square test and Fisher’s exact test.

b; The data were collected partially because data collection on decliners started late on 07-11-2018.
**eTable 2. Frequencies of Adolescent Responses for Survey by Age Group at Session 1 (N=80)**

| Question                                                                 | Age 14-17 years (N=42) | Age 18+ years (N=38) | All Ages Combined (N=80) | P-value<sup>a</sup> |
|----------------------------------------------------------------------------|-------------------------|-----------------------|--------------------------|---------------------|
| 1. Have you ever written down any thoughts about your future health plans? |                         |                       |                          | 0.901               |
| Yes, definitely                                                            | 1 (2.4)                 | 2 (5.3)               | 3 (3.8)                  |                     |
| Very probably                                                              | 1 (2.4)                 | 0 (0.0)               | 1 (1.3)                  |                     |
| Probably                                                                   | 2 (4.8)                 | 3 (7.9)               | 5 (6.3)                  |                     |
| Probably not                                                                | 7 (16.7)                | 4 (10.5)              | 11 (13.8)                |                     |
| Definitely no                                                               | 29 (69.0)               | 27 (71.1)             | 56 (70.0)                |                     |
| Do not know                                                                | 2 (4.8)                 | 2 (5.3)               | 4 (5.0)                  |                     |
| 2a. Have you ever heard about and completed a Health Care Power of Attorney (HCPA), in which you name someone to make decisions about your health care in case you could not? |                         |                       |                          | 0.033               |
| Have heard about and completed                                             | 0 (0.0)                 | 2 (5.3)               | 2 (2.5)                  |                     |
| Have heard about but not completed                                         | 14 (33.3)               | 22 (57.9)             | 36 (45.0)                |                     |
| Have not heard about                                                       | 23 (54.8)               | 12 (31.6)             | 35 (43.8)                |                     |
| Do not know                                                                | 5 (11.9)                | 2 (5.3)               | 7 (8.8)                  |                     |
| 2b. Have you ever heard about and completed an Advance Directive or living will, such as the Five Wishes? |                         |                       |                          | 0.115               |
| Have heard about and completed                                             | 1 (2.4)                 | 1 (2.6)               | 2 (2.5)                  |                     |
| Have heard about but not completed                                         | 11 (26.2)               | 19 (50.0)             | 30 (37.5)                |                     |
| Have not heard about                                                       | 28 (66.7)               | 16 (42.1)             | 44 (55.0)                |                     |
| Do not know                                                                | 2 (4.8)                 | 2 (5.3)               | 4 (5.0)                  |                     |
| 3a. Whether you have completed any advance directives/pre-plans or not, have you talked about your wishes for care at the end of life with anyone? Select all that apply.<sup>b</sup> |                         |                       |                          |                     |
| Spouse/partner                                                             | 0 (0.0)                 | 0 (0.0)               | 0 (0.0)                  | -                   |
| Parents                                                                    | 13 (31.0)               | 12 (31.6)             | 25 (31.3)                | 0.952               |
| Siblings (brother/sister)                                                  | 2 (4.8)                 | 7 (18.4)              | 9 (11.3)                 | 0.078               |
| Friends                                                                    | 3 (7.1)                 | 6 (15.8)              | 9 (11.3)                 | 0.296               |
| Boyfriend/girlfriend                                                       | 0 (0.0)                 | 4 (10.5)              | 4 (5.0)                  | 0.047               |
| Lawyer                                                                     | 0 (0.0)                 | 0 (0.0)               | 0 (0.0)                  | -                   |
| Primary physician                                                           | 0 (0.0)                 | 1 (2.6)               | 1 (1.3)                  | 0.475               |
| Clergy (such as minister, rabbi, iman etc.)                                | 0 (0.0)                 | 1 (2.6)               | 1 (1.3)                  | 0.475               |
| Other                                                                       | 1 (2.4)                 | 0 (0.0)               | 1 (1.3)                  | 1.000               |
| Have not talked with anyone                                                | 28 (66.7)               | 22 (57.9)             | 50 (62.5)                | 0.418               |
| 3b. Do you have any children?                                               |                         |                       |                          |                     |
| No                                                                          | 42 (100.0)              | 38 (100.0)            | 80 (100.0)               | -                   |
| 4. If you were very ill and knew that you would not get better, who would you want to be involved in decisions about your end-of-life care? Select all that apply.<sup>c</sup> |                         |                       |                          |                     |

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| Question                                                                 | Age 14-17 years (N=42) | Age 18+ years (N=38) | All Ages Combined (N=80) | P-value<sup>a</sup> |
|------------------------------------------------------------------------|------------------------|----------------------|--------------------------|--------------------|
| **Myself**                                                             | 31 (73.8)              | 22 (57.9)            | 53 (66.3)                | 0.133              |
| **My family**                                                          | 40 (95.2)              | 37 (97.4)            | 77 (96.3)                | 1.000              |
| **My doctor**                                                          | 24 (57.1)              | 22 (57.9)            | 46 (57.5)                | 0.946              |
| **Someone else**                                                       | 5 (11.9)               | 3 (7.9)              | 8 (10.0)                 | 0.715              |
| 5. When do you think it is the best time to bring up end-of-life decisions? |                        |                      |                          | 0.891              |
| Before getting sick, while healthy                                     | 15 (35.7)              | 16 (42.1)            | 31 (38.8)                |                    |
| When first diagnosed with a life-threatening illness                   | 5 (11.9)               | 7 (18.4)             | 12 (15.0)                |                    |
| When first sick from a life-threatening illness                         | 3 (7.1)                | 3 (7.9)              | 6 (7.5)                  |                    |
| When first hospitalized with a life-threatening illness                 | 1 (2.4)                | 0 (0.0)              | 4 (5.0)                  |                    |
| If dying                                                               | 2 (4.8)                | 2 (5.3)              | 3 (3.8)                  |                    |
| All of the above                                                       | 1 (2.4)                | 2 (5.3)              | 20 (25.0)                |                    |
| Never                                                                  | 13 (31.0)              | 7 (18.4)             | 1 (1.3)                  |                    |
| Other                                                                  | 1 (2.4)                | 0 (0.0)              | 1 (1.3)                  |                    |
| Do not know                                                            | 1 (2.4)                | 1 (2.6)              | 2 (2.5)                  |                    |
| 6. Who are the best people/best person on the treatment team to bring it up with you? Select all that apply. |                        |                      |                          | 0.921              |
| Physician                                                              | 20 (47.6)              | 29 (76.3)            | 49 (61.3)                | 0.009              |
| Nurse practitioner                                                     | 15 (35.7)              | 11 (28.9)            | 26 (32.5)                | 0.519              |
| Nurse                                                                  | 14 (33.3)              | 10 (26.3)            | 24 (30.0)                | 0.494              |
| Social worker                                                          | 9 (21.4)               | 14 (36.8)            | 23 (28.8)                | 0.128              |
| Psychologist                                                           | 2 (4.8)                | 11 (28.9)            | 13 (16.3)                | 0.005              |
| Case manager                                                           | 0 (0.0)                | 5 (13.2)             | 5 (6.3)                  | 0.021              |
| Chaplain                                                               | 3 (7.1)                | 2 (5.3)              | 5 (6.3)                  | 1                  |
| Patient advocate                                                       | 4 (9.5)                | 3 (7.9)              | 7 (8.8)                  | 1                  |
| Other                                                                  | 3 (7.1)                | 1 (2.6)              | 4 (5.0)                  | 0.617              |
| Do not know                                                            | 7 (16.7)               | 4 (10.5)             | 11 (13.8)                | 0.525              |
| 7. Do you believe that once you make an important medical decision, for example, to be put on a respirator, a machine that breathes for you, that you would be able to change your mind? |                        |                      |                          | 0.395              |
| Yes, definitely                                                        | 13 (31.0)              | 7 (18.4)             | 20 (25.0)                |                    |
| Very probably                                                          | 5 (11.9)               | 6 (15.8)             | 11 (13.8)                |                    |
| Probably                                                               | 10 (23.8)              | 16 (42.1)            | 26 (32.5)                |                    |
| Probably not                                                           | 9 (21.4)               | 6 (15.8)             | 15 (18.8)                |                    |
| Do not know                                                            | 5 (11.9)               | 3 (7.9)              | 8 (10.0)                 |                    |
| 8. Do you think your doctor or the hospital will respect your wishes, that is, do what you want about medical care? |                        |                      |                          | 0.686              |
| Yes, definitely                                                        | 23 (54.8)              | 18 (47.4)            | 41 (51.3)                |                    |
| Very probably                                                         | 11 (26.2)              | 9 (23.7)             | 20 (25.0)                |                    |
### eTable 2. (continued) Frequencies of Adolescent Responses for Survey by Age Group at Session 1 (N=80)

| Question                                                                 | Age 14-17 years (N=42) | Age 18+ years (N=38) | All Ages Combined (N=80) | P-value\(^a\) |
|-------------------------------------------------------------------------|------------------------|----------------------|--------------------------|----------------|
| 9. Do you think your parent/guardian/surrogate understands your wishes? |                        |                      |                          | 0.548          |
| Yes, definitely                                                         | 24 (58.5)              | 17 (44.7)            | 41 (51.9)                |                |
| Very probably                                                           | 7 (17.1)               | 7 (18.4)             | 14 (17.7)                |                |
| Probably                                                                | 7 (17.1)               | 8 (21.1)             | 15 (19.0)                |                |
| Probably not                                                            | 1 (2.4)                | 4 (10.5)             | 5 (6.3)                  |                |
| Definitely no                                                           | 1 (2.4)                | 0 (0.0)              | 1 (1.3)                  |                |
| Do not know                                                             | 2 (4.8)                | 1 (2.6)              | 3 (3.8)                  |                |
| 10. Do you think your parent/guardian/surrogate will respect your wishes, that is, do what you want about your medical care? |                        |                      |                          | 0.843          |
| Yes, definitely                                                         | 22 (52.4)              | 19 (50.0)            | 41 (51.3)                |                |
| Very probably                                                           | 9 (21.4)               | 9 (23.7)             | 18 (22.5)                |                |
| Probably                                                                | 8 (19.0)               | 6 (15.8)             | 14 (17.5)                |                |
| Probably not                                                            | 1 (2.4)                | 3 (7.9)              | 4 (5.0)                  |                |
| Do not know                                                             | 2 (4.8)                | 1 (2.6)              | 3 (3.8)                  |                |
| 11. How often has death and dying been talked about in your family?      |                        |                      |                          | 0.421          |
| Very often                                                              | 0 (0.0)                | 2 (5.3)              | 2 (2.5)                  |                |
| Often                                                                   | 5 (11.9)               | 7 (18.4)             | 12 (15.0)                |                |
| Occasionally                                                            | 13 (31.0)              | 13 (34.2)            | 26 (35.5)                |                |
| Rarely                                                                  | 19 (45.2)              | 13 (34.2)            | 32 (40.0)                |                |
| Never                                                                   | 4 (9.5)                | 1 (2.6)              | 5 (6.3)                  |                |
| Do not know                                                             | 1 (2.4)                | 2 (5.3)              | 3 (3.8)                  |                |
| 12. How comfortable are you talking about death?                        |                        |                      |                          | 0.013          |
| Very comfortable                                                        | 5 (11.9)               | 12 (31.6)            | 17 (21.3)                |                |
| Somewhat comfortable                                                    | 15 (35.7)              | 18 (47.4)            | 33 (41.3)                |                |
| Neither comfortable or uncomfortable                                     | 9 (21.4)               | 7 (18.4)             | 16 (20.0)                |                |
| Not very comfortable                                                    | 6 (14.3)               | 1 (2.6)              | 7 (8.8)                  |                |
| Not at all comfortable                                                  | 5 (11.9)               | 0 (0.0)              | 5 (6.3)                  |                |
| Do not know                                                             | 2 (4.8)                | 0 (0.0)              | 2 (2.5)                  |                |
| 13. How likely are you to?                                              |                        |                      |                          | 0.847          |
| 13a. Attend funerals or memorial services when a loved one, friend or classmate dies |                        |                      |                          |                |
| Very likely                                                             | 31 (73.8)              | 30 (78.9)            | 61 (76.3)                |                |
| Somewhat likely                                                         | 7 (16.7)               | 5 (13.2)             | 12 (15.0)                |                |
**eTable 2. (continued) Frequencies of Adolescent Responses for Survey by Age Group at Session 1 (N=80)**

| Question                                                                 | Age 14-17 years (N=42) | Age 18+ years (N=38) | All Ages Combined (N=80) | P-value\(^a\) |
|--------------------------------------------------------------------------|-------------------------|-----------------------|--------------------------|---------------|
|                                                                          | N (%)                   | N (%)                 | N (%)                    |               |
| Neither likely or unlikely                                               | 1 (2.4)                 | 1 (2.6)               | 2 (2.5)                  |               |
| Not very likely                                                          | 0 (0.0)                 | 1 (2.6)               | 1 (1.3)                  |               |
| Not at all likely                                                        | 1 (2.4)                 | 1 (2.6)               | 2 (2.5)                  |               |
| Do not know                                                              | 2 (4.8)                 | 0 (0.0)               | 2 (2.5)                  | 0.025         |
| 13b. Avoid medical checkups because you are afraid the doctor will find "something serious" |                         |                       |                          |               |
| Very likely                                                              | 2 (4.8)                 | 0 (0.0)               | 2 (2.5)                  |               |
| Somewhat likely                                                          | 5 (11.9)                | 6 (15.8)              | 11 (13.8)                |               |
| Neither likely or unlikely                                               | 1 (2.4)                 | 2 (5.3)               | 3 (3.8)                  |               |
| Not very likely                                                          | 2 (4.8)                 | 10 (26.3)             | 12 (15.0)                |               |
| Not at all likely                                                        | 31 (73.8)               | 20 (52.6)             | 51 (63.8)                |               |
| Do not know                                                              | 1 (2.4)                 | 0 (0.0)               | 1 (1.3)                  | 0.656         |
| 13c. Speak freely to loved ones about death and dying                    |                         |                       |                          |               |
| Very likely                                                              | 6 (14.3)                | 11 (28.9)             | 17 (21.3)                |               |
| Somewhat likely                                                          | 16 (38.1)               | 13 (34.2)             | 29 (36.3)                |               |
| Neither likely or unlikely                                               | 10 (23.8)               | 7 (18.4)              | 17 (21.3)                |               |
| Not very likely                                                          | 4 (9.5)                 | 4 (10.5)              | 8 (10.0)                 |               |
| Not at all likely                                                        | 5 (11.9)                | 3 (7.9)               | 8 (10.0)                 |               |
| Do not know                                                              | 1 (2.4)                 | 0 (0.0)               | 1 (1.3)                  | 1.000         |
| 13d. Visit or telephone a friend or relative who has recently lost a loved one in order to see how they are doing |                         |                       |                          |               |
| Very likely                                                              | 30 (71.4)               | 28 (73.7)             | 58 (72.5)                |               |
| Somewhat likely                                                          | 9 (21.4)                | 8 (21.1)              | 17 (21.3)                |               |
| Neither likely or unlikely                                               | 2 (4.8)                 | 1 (2.6)               | 3 (3.8)                  |               |
| Not very likely                                                          | 1 (2.4)                 | 1 (2.6)               | 2 (2.5)                  |               |
| 13e. Preplan your own funeral, for example, choose someone to speak or choose the music you would want |                         |                       |                          |               |
| Very likely                                                              | 16 (38.1)               | 10 (26.3)             | 26 (32.5)                | 0.350         |
| Somewhat likely                                                          | 8 (19.0)                | 7 (18.4)              | 15 (18.8)                |               |
| Neither likely or unlikely                                               | 7 (16.7)                | 6 (15.8)              | 13 (16.3)                |               |
| Not very likely                                                          | 4 (9.5)                 | 6 (15.8)              | 10 (12.5)                |               |
| Not at all likely                                                        | 3 (7.1)                 | 8 (21.1)              | 11 (13.8)                |               |
| Do not know                                                              | 4 (9.5)                 | 1 (2.6)               | 5 (6.3)                  |               |
| 14. How afraid, if at all, are you of?                                   |                         |                       |                          |               |
| 14a. Dying from a long term illness                                       |                         |                       |                          | 0.206         |
| Very afraid                                                              | 7 (16.7)                | 2 (5.3)               | 9 (11.3)                 |               |
| Somewhat afraid                                                          | 11 (26.2)               | 14 (36.8)             | 25 (31.3)                |               |
| Neither afraid nor not afraid                                           | 3 (7.1)                 | 7 (18.4)              | 10 (12.5)                |               |
| Question | Age 14-17 years (N=42) | Age 18+ years (N=38) | All Ages Combined (N=80) | P-valuea |
|----------|------------------------|----------------------|-------------------------|----------|
| Not very afraid | 8 (19.0) | 9 (23.7) | 17 (21.3) |           |
| Not at all afraid | 11 (26.2) | 5 (13.2) | 16 (20.0) |           |
| Do not know | 2 (4.8) | 1 (2.6) | 3 (3.8) |           |
| 14b. Dying suddenly, such as an accident, or being killed: | | | | 0.030 |
| Very afraid | 12 (28.6) | 2 (5.3) | 14 (17.5) |           |
| Somewhat afraid | 14 (33.3) | 11 (28.9) | 25 (31.3) |           |
| Neither afraid nor not afraid | 4 (9.5) | 10 (26.3) | 14 (17.5) |           |
| Not very afraid | 6 (14.3) | 8 (21.1) | 14 (17.5) |           |
| Not at all afraid | 5 (11.9) | 7 (18.4) | 12 (15.0) |           |
| Do not know | 1 (2.4) | 0 (0.0) | 1 (1.3) |           |
| 14c. Dying alone | | | | 0.420 |
| Very afraid | 15 (35.7) | 9 (23.7) | 24 (30.0) |           |
| Somewhat afraid | 5 (11.9) | 10 (26.3) | 15 (18.8) |           |
| Neither afraid nor not afraid | 7 (16.7) | 6 (15.8) | 13 (16.3) |           |
| Not very afraid | 4 (9.5) | 6 (15.8) | 10 (12.5) |           |
| Not at all afraid | 10 (23.8) | 7 (18.4) | 17 (21.3) |           |
| Do not know | 1 (2.4) | 0 (0.0) | 1 (1.3) |           |
| 14d. Dying in an institution such as a nursing home or hospital | | | | 0.169 |
| Very afraid | 7 (16.7) | 6 (15.8) | 13 (16.3) |           |
| Somewhat afraid | 8 (19.0) | 4 (10.5) | 12 (15.0) |           |
| Neither afraid nor not afraid | 5 (11.9) | 10 (26.3) | 15 (18.8) |           |
| Not very afraid | 6 (14.3) | 10 (26.3) | 16 (20.0) |           |
| Not at all afraid | 13 (31.0) | 8 (21.1) | 21 (26.3) |           |
| Do not know | 3 (7.1) | 0 (0.0) | 3 (3.8) |           |
| 14e. Dying painfully | | | | 0.865 |
| Very afraid | 15 (35.7) | 12 (31.6) | 27 (33.8) |           |
| Somewhat afraid | 14 (33.3) | 12 (31.6) | 26 (32.5) |           |
| Neither afraid nor not afraid | 4 (9.5) | 3 (7.9) | 7 (8.8) |           |
| Not very afraid | 3 (7.1) | 6 (15.8) | 9 (11.3) |           |
| Not at all afraid | 5 (11.9) | 5 (13.2) | 10 (12.5) |           |
| Do not know | 1 (2.4) | 0 (0.0) | 1 (1.3) |           |
| 15. How strongly do you agree or disagree that? | | | |         |
| 15a. Dying is an important part of life | | | | 0.181 |
| Strongly agree | 13 (31.0) | 20 (52.6) | 33 (41.3) |           |
| Agree | 20 (47.6) | 10 (26.3) | 30 (37.5) |           |
| Neither agree or disagree | 5 (11.9) | 4 (10.5) | 9 (11.3) |           |
| Disagree | 3 (7.1) | 3 (7.9) | 6 (7.5) |           |
### eTable 2. (continued) Frequencies of Adolescent Responses for Survey by Age Group at Session 1 (N=80)

| Question                                                                 | Age 14-17 years (N=42) | Age 18+ years (N=38) | All Ages Combined (N=80) | P-value<sup>a</sup> |
|--------------------------------------------------------------------------|------------------------|----------------------|--------------------------|---------------------|
| Strongly disagree                                                        | 1 (2.4)                | 0 (0.0)              | 1 (1.3)                  |                     |
| Do not know                                                              | 0 (0.0)                | 1 (2.6)              | 1 (1.3)                  |                     |
| 15b. If someone could tell me when I would die, I would want to know.   |                        |                      |                          | 0.0345              |
| Strongly agree                                                           | 11 (26.2)              | 5 (13.2)             | 16 (20.0)                |                     |
| Agree                                                                    | 9 (21.4)               | 5 (13.2)             | 14 (17.5)                |                     |
| Neither agree or disagree                                               | 5 (11.9)               | 5 (13.2)             | 10 (12.5)                |                     |
| Disagree                                                                 | 3 (7.1)                | 8 (21.1)             | 11 (13.8)                |                     |
| Strongly disagree                                                        | 12 (28.6)              | 12 (31.6)            | 24 (30.0)                |                     |
| Do not know                                                              | 2 (4.8)                | 3 (7.9)              | 5 (6.3)                  |                     |
| 16. When you think about death and dying, how concerned are you that?    |                        |                      |                          |                     |
| 16a. The family's money won't last:                                      |                        |                      |                          | 0.371               |
| Very concerned                                                          | 3 (7.1)                | 0 (0.0)              | 3 (3.8)                  |                     |
| Concerned                                                                | 9 (21.4)               | 11 (28.9)            | 20 (25.0)                |                     |
| Neither concerned nor unconcerned                                       | 12 (28.6)              | 9 (23.7)             | 21 (26.3)                |                     |
| Not concerned                                                           | 5 (11.9)               | 8 (21.1)             | 13 (16.3)                |                     |
| Not at all concerned                                                    | 9 (21.4)               | 9 (23.7)             | 18 (22.5)                |                     |
| Do not know                                                              | 4 (9.5)                | 1 (2.6)              | 5 (6.3)                  |                     |
| 16b. I will be a burden to, or overload, my family or friends.           |                        |                      |                          | 0.050               |
| Very concerned                                                          | 5 (11.9)               | 8 (21.1)             | 13 (16.3)                |                     |
| Concerned                                                                | 16 (38.1)              | 11 (28.9)            | 27 (33.8)                |                     |
| Neither concerned nor unconcerned                                       | 7 (16.7)               | 0 (0.0)              | 7 (8.8)                  |                     |
| Not concerned                                                           | 7 (16.7)               | 12 (31.6)            | 19 (23.8)                |                     |
| Not at all concerned                                                    | 6 (14.3)               | 5 (13.2)             | 11 (13.8)                |                     |
| Do not know                                                              | 1 (2.4)                | 2 (5.3)              | 3 (3.8)                  |                     |
| 17. Which of the following health problems, if any, do you think are worse than death? Select all that apply.<sup>o</sup> |                        |                      |                          |                     |
| Living with great pain                                                   | 18 (42.9)              | 15 (39.5)            | 33 (41.3)                | 0.759               |
| Total physical dependency on others, for example, being in a wheelchair | 11 (26.2)               | 12 (31.6)            | 23 (28.8)                | 0.595               |
| Not being able to communicate my wishes and/or care to family members, for example, being in a coma Checked | 22 (52.4)               | 26 (68.4)            | 48 (60.0)                | 0.144               |
| None are worse than death                                               | 12 (28.6)              | 9 (23.7)             | 21 (26.3)                | 0.620               |
| 18. How important would each of the following be to you if you were dealing with your own dying? |                        |                      |                          | 0.518               |
| Very important                                                          | 34 (81.0)              | 35 (92.1)            | 69 (86.3)                |                     |

<sup>a</sup> P-values are based on chi-square tests for association, except where noted.

<sup>o</sup> Items were selected by checking all that apply.
### eTable 2. (continued) Frequencies of Adolescent Responses for Survey by Age Group at Session 1 (N=80)

| Question                                                                 | Age 14-17 years (N=42) | Age 18+ years (N=38) | All Ages Combined (N=80) | P-value^a |
|--------------------------------------------------------------------------|------------------------|----------------------|--------------------------|-----------|
|                                                                          | N (%)                  | N (%)                | N (%)                    |           |
| Somewhat important                                                       | 6 (14.3)               | 2 (5.3)              | 8 (10.0)                 |           |
| Neither important nor unimportant                                        | 1 (2.4)                | 1 (2.6)              | 2 (2.5)                  |           |
| Do not know                                                              | 1 (2.4)                | 0 (0.0)              | 1 (1.3)                  |           |
| 18b. Being able to stay in your own home                                 |                        |                      |                          | 0.533     |
| Very important                                                           | 15 (35.7)              | 12 (31.6)            | 27 (33.8)                |           |
| Somewhat important                                                       | 16 (38.1)              | 18 (47.4)            | 34 (42.5)                |           |
| Neither important nor unimportant                                        | 5 (11.9)               | 2 (5.3)              | 7 (8.8)                  |           |
| Not very important                                                       | 5 (11.9)               | 4 (10.5)             | 9 (11.3)                 |           |
| Not at all important                                                     | 0 (0.0)                | 2 (5.3)              | 2 (2.5)                  |           |
| Do not know                                                              | 1 (2.4)                | 0 (0.0)              | 1 (1.3)                  |           |
| 18c. Honest answers from your doctor                                     |                        |                      |                          | 0.602     |
| Very important                                                           | 41 (97.6)              | 36 (94.7)            | 77 (96.3)                |           |
| Somewhat important                                                       | 1 (2.4)                | 2 (5.3)              | 3 (3.8)                  |           |
| 18d. Comfort from church services or persons such as a minister, priest, imam, or rabbi |                        |                      |                          | 0.701     |
| Very important                                                           | 18 (42.9)              | 12 (31.6)            | 30 (37.5)                |           |
| Somewhat important                                                       | 9 (21.4)               | 13 (34.2)            | 22 (27.5)                |           |
| Neither important nor unimportant                                        | 4 (9.5)                | 5 (13.2)             | 9 (11.3)                 |           |
| Not very important                                                       | 3 (7.1)                | 3 (7.9)              | 6 (7.5)                  |           |
| Not at all important                                                     | 7 (16.7)               | 5 (13.2)             | 12 (15.0)                |           |
| Do not know                                                              | 1 (2.4)                | 0 (0.0)              | 1 (1.3)                  |           |
| 18e. Planning your own funeral                                           |                        |                      |                          | 0.109     |
| Very important                                                           | 11 (26.2)              | 5 (13.2)             | 16 (20.0)                |           |
| Somewhat important                                                       | 13 (31.0)              | 14 (36.8)            | 27 (33.8)                |           |
| Neither important nor unimportant                                        | 11 (26.2)              | 8 (21.1)             | 19 (23.8)                |           |
| Not very important                                                       | 3 (7.1)                | 9 (23.7)             | 12 (15.0)                |           |
| Not at all important                                                     | 1 (2.4)                | 2 (5.3)              | 3 (3.8)                  |           |
| Do not know                                                              | 3 (7.1)                | 0 (0.0)              | 3 (3.8)                  |           |
| 18f. Being able to complete an advance directive that would let loved ones know your wishes, if you were unable to speak for yourself |                        |                      |                          | 0.072     |
| Very important                                                           | 24 (57.1)              | 19 (50.0)            | 43 (53.8)                |           |
| Somewhat important                                                       | 11 (26.2)              | 17 (44.7)            | 28 (35.0)                |           |
| Neither important nor unimportant                                        | 2 (4.8)                | 2 (5.3)              | 4 (5.0)                  |           |
| Do not know                                                              | 5 (11.9)               | 0 (0.0)              | 5 (6.3)                  |           |
| 18g. Fulfilling personal goals/pleasures                                  |                        |                      |                          | 0.575     |
| Very important                                                           | 27 (64.3)              | 28 (73.7)            | 55 (68.8)                |           |
| Somewhat important                                                       | 12 (28.6)              | 10 (26.3)            | 22 (27.5)                |           |
| Question                                                                 | Age 14-17 years (N=42) | Age 18+ years (N=38) | All Ages Combined (N=80) | P-value<sup>a</sup> |
|--------------------------------------------------------------------------|------------------------|----------------------|--------------------------|--------------------|
| 18h. Reviewing your life history with your family                        |                        |                      |                          | 0.049              |
| Very important                                                           | 23 (54.8)              | 11 (28.9)            | 34 (42.5)                |                    |
| Somewhat important                                                       | 8 (19.0)               | 15 (39.5)            | 23 (28.8)                |                    |
| Neither important nor unimportant                                       | 5 (11.9)               | 9 (23.7)             | 14 (17.5)                |                    |
| Not very important                                                       | 5 (11.9)               | 3 (7.9)              | 8 (10.0)                 |                    |
| Do not know                                                              | 1 (2.4)                | 0 (0.0)              | 1 (1.3)                  |                    |
| 18i. Having health care professionals visit you at your home             |                        |                      |                          | 0.737              |
| Very important                                                           | 12 (28.6)              | 12 (31.6)            | 24 (30.0)                |                    |
| Somewhat important                                                       | 17 (40.5)              | 17 (44.7)            | 34 (42.5)                |                    |
| Neither important nor unimportant                                       | 10 (23.8)              | 8 (21.1)             | 18 (22.5)                |                    |
| Not very important                                                       | 2 (4.8)                | 0 (0.0)              | 2 (2.5)                  |                    |
| Not at all important                                                     | 0 (0.0)                | 1 (2.6)              | 1 (1.3)                  |                    |
| Do not know                                                              | 1 (2.4)                | 0 (0.0)              | 1 (1.3)                  |                    |
| 18j. Understanding your treatment choices                                |                        |                      |                          | 0.498              |
| Very important                                                           | 38 (90.5)              | 35 (92.1)            | 73 (91.3)                |                    |
| Somewhat important                                                       | 2 (4.8)                | 3 (7.9)              | 5 (6.3)                  |                    |
| Do not know                                                              | 2 (4.8)                | 0 (0.0)              | 2 (2.5)                  |                    |
| 19. How important are each of the following is to you when you think about dying? |                        |                      |                          |                    |
| 19a. Being physically comfortable                                       |                        |                      |                          | 0.189              |
| Very important                                                           | 27 (64.3)              | 22 (57.9)            | 49 (61.3)                |                    |
| Somewhat important                                                       | 13 (31.0)              | 11 (28.9)            | 24 (30.0)                |                    |
| Neither important nor unimportant                                       | 0 (0.0)                | 4 (10.5)             | 4 (5.0)                  |                    |
| Not very important                                                       | 1 (2.4)                | 0 (0.0)              | 1 (1.3)                  |                    |
| Not at all important                                                     | 1 (2.4)                | 1 (2.6)              | 2 (2.5)                  |                    |
| 19b. Being free from pain                                               |                        |                      |                          | 0.138              |
| Very important                                                           | 27 (64.3)              | 24 (63.2)            | 51 (63.8)                |                    |
| Somewhat important                                                       | 11 (26.2)              | 7 (18.4)             | 18 (22.5)                |                    |
| Neither important nor unimportant                                       | 0 (0.0)                | 5 (13.2)             | 5 (6.3)                  |                    |
| Not very important                                                       | 2 (4.8)                | 1 (2.6)              | 3 (3.8)                  |                    |
| Not at all important                                                     | 1 (2.4)                | 1 (2.6)              | 2 (2.5)                  |                    |
| Do not know                                                              | 1 (2.4)                | 0 (0.0)              | 1 (1.3)                  |                    |
| 19c. Saying everything I want to say to people in my family              |                        |                      |                          | 0.383              |
| Very important                                                           | 31 (75.6)              | 32 (84.2)            | 63 (79.8)                |                    |
| Somewhat important                                                       | 9 (22.0)               | 5 (13.2)             | 14 (17.7)                |                    |
| Neither important nor unimportant                                       | 0 (0.0)                | 1 (2.6)              | 1 (1.3)                  |                    |

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### eTable 2. (continued) Frequencies of Adolescent Responses for Survey by Age Group at Session 1 (N=80)

| Question                                      | Age 14-17 years (N=42) | Age 18+ years (N=38) | All Ages Combined (N=80) | P-value<sup>a</sup> |
|-----------------------------------------------|------------------------|----------------------|--------------------------|---------------------|
|                                               | N (%)                  | N (%)                | N (%)                    |                     |
| Not at all important                          | 1 (2.4)                | 0 (0.0)              | 1 (1.3)                  |                     |
| 19d. Being at peace spiritually               |                        |                      |                          | 0.761               |
| Very important                                | 29 (69.0)              | 30 (78.9)            | 59 (73.8)                |                     |
| Somewhat important                            | 9 (21.4)               | 6 (15.8)             | 15 (18.8)                |                     |
| Neither important nor unimportant             | 1 (2.4)                | 1 (2.6)              | 2 (2.5)                  |                     |
| Not very important                            | 1 (2.4)                | 1 (2.6)              | 2 (2.5)                  |                     |
| Do not know                                   | 2 (4.8)                | 0 (0.0)              | 2 (2.5)                  |                     |
| 19e. Not being a burden to loved ones         |                        |                      |                          | 0.988               |
| Very important                                | 28 (66.7)              | 26 (68.4)            | 54 (67.5)                |                     |
| Somewhat important                            | 8 (19.0)               | 7 (18.4)             | 15 (18.8)                |                     |
| Neither important nor unimportant             | 3 (7.1)                | 2 (5.3)              | 5 (6.3)                  |                     |
| Not very important                            | 1 (2.4)                | 2 (5.3)              | 3 (3.8)                  |                     |
| Do not know                                   | 2 (4.8)                | 1 (2.6)              | 3 (3.8)                  |                     |
| 19f. Knowing how to say good bye              |                        |                      |                          | 1.000               |
| Very important                                | 31 (73.8)              | 28 (73.7)            | 59 (73.8)                |                     |
| Somewhat important                            | 6 (14.3)               | 6 (15.8)             | 12 (15.0)                |                     |
| Neither important nor unimportant             | 2 (4.8)                | 2 (5.3)              | 4 (5.0)                  |                     |
| Not very important                            | 1 (2.4)                | 1 (2.6)              | 2 (2.5)                  |                     |
| Do not know                                   | 2 (4.8)                | 1 (2.6)              | 3 (3.8)                  |                     |
| 19g. Having a sense of my own worth or value  |                        |                      |                          | 0.086               |
| Very important                                | 30 (71.4)              | 19 (50.0)            | 49 (61.3)                |                     |
| Somewhat important                            | 8 (19.0)               | 15 (39.5)            | 23 (28.8)                |                     |
| Neither important nor unimportant             | 1 (2.4)                | 3 (7.9)              | 4 (5.0)                  |                     |
| Do not know                                   | 3 (7.1)                | 1 (2.6)              | 4 (5.0)                  |                     |
| 19h. Being off machines that extend life, such as life support. | | | | 0.879 |
| Very important                                | 13 (31.0)              | 10 (26.3)            | 23 (28.8)                |                     |
| Somewhat important                            | 15 (35.7)              | 10 (26.3)            | 25 (31.3)                |                     |
| Neither important nor unimportant             | 9 (21.4)               | 12 (31.6)            | 21 (26.3)                |                     |
| Not very important                            | 2 (4.8)                | 2 (5.3)              | 4 (5.0)                  |                     |
| Not at all important                          | 1 (2.4)                | 1 (2.6)              | 2 (2.5)                  |                     |
| Do not know                                   | 2 (4.8)                | 3 (7.9)              | 5 (6.3)                  |                     |
| 19i. Dying a natural death                    |                        |                      |                          | 0.230               |
| Very important                                | 16 (38.1)              | 9 (23.7)             | 25 (31.3)                |                     |
| Somewhat important                            | 12 (28.6)              | 11 (28.9)            | 23 (28.8)                |                     |
| Neither important nor unimportant             | 9 (21.4)               | 11 (28.9)            | 20 (25.0)                |                     |
| Not very important                            | 4 (9.5)                | 2 (5.3)              | 6 (7.5)                  |                     |
| Not at all important                          | 1 (2.4)                | 1 (2.6)              | 2 (2.5)                  |                     |
**eTable 2. (continued) Frequencies of Adolescent Responses for Survey by Age Group at Session 1 (N=80)**

| Question                                                                 | Age 14-17 years (N=42) | Age 18+ years (N=38) | All Ages Combined (N=80) | P-value<sup>a</sup> |
|--------------------------------------------------------------------------|-------------------------|-----------------------|--------------------------|---------------------|
| Do not know                                                              | N (%)                   | N (%)                 | N (%)                    |                     |
|                                                                           | 0 (0.0)                 | 4 (10.5)              | 4 (5.0)                  |                     |
| 20. If death were likely to happen in the next few weeks, and you could choose where to die, where would you MOST want to die? |                         |                       |                          | 0.743               |
| At home without hospice                                                  | 13 (31.0)               | 10 (26.3)             | 23 (28.8)                |                     |
| At home in hospice                                                       | 9 (21.4)                | 11 (28.9)             | 20 (25.0)                |                     |
| In a hospital                                                            | 7 (16.7)                | 3 (7.9)               | 10 (12.5)                |                     |
| No preference                                                            | 6 (14.3)                | 6 (15.8)              | 12 (15.0)                |                     |
| Do not know                                                              | 7 (16.7)                | 8 (21.1)              | 15 (18.8)                |                     |
| 21. Below are some statements related to pain near the end-of-life that have been expressed by people. How strongly do you agree or disagree with each statement? |                         |                       |                          |                     |
| 21a. I am afraid the doctor may not believe I am in pain and treat my pain |                         |                       |                          | 0.127               |
| Strongly agree                                                           | 1 (2.4)                 | 1 (2.6)               | 2 (2.5)                  |                     |
| Agree                                                                    | 8 (19.0)                | 5 (13.2)              | 13 (16.3)                |                     |
| Neither agree or disagree                                                | 2 (4.8)                 | 8 (21.1)              | 10 (12.5)                |                     |
| Disagree                                                                 | 14 (33.3)               | 16 (42.1)             | 30 (37.5)                |                     |
| Strongly disagree                                                        | 12 (28.6)               | 7 (18.4)              | 19 (23.8)                |                     |
| Do not know                                                              | 5 (11.9)                | 1 (2.6)               | 6 (7.5)                  |                     |
| 21b. I would only take pain medicines when the pain is severe             |                         |                       |                          | 0.051               |
| Strongly agree                                                           | 16 (38.1)               | 9 (23.7)              | 25 (31.3)                |                     |
| Agree                                                                    | 15 (35.7)               | 13 (34.2)             | 28 (35.0)                |                     |
| Neither agree or disagree                                                | 6 (14.3)                | 4 (10.5)              | 10 (12.5)                |                     |
| Disagree                                                                 | 3 (7.1)                 | 12 (31.6)             | 15 (18.8)                |                     |
| Strongly disagree                                                        | 1 (2.4)                 | 0 (0.0)               | 1 (1.3)                  |                     |
| Do not know                                                              | 1 (2.4)                 | 0 (0.0)               | 1 (1.3)                  |                     |
| 21c. I am afraid I will become addicted to the pain medicines over time   |                         |                       |                          | 0.214               |
| Strongly agree                                                           | 0 (0.0)                 | 3 (7.9)               | 3 (3.8)                  |                     |
| Agree                                                                    | 8 (19.0)                | 9 (23.7)              | 17 (21.3)                |                     |
| Neither agree or disagree                                                | 1 (2.4)                 | 4 (10.5)              | 5 (6.3)                  |                     |
| Disagree                                                                 | 15 (35.7)               | 9 (23.7)              | 24 (30.0)                |                     |
| Strongly disagree                                                        | 15 (35.7)               | 12 (31.6)             | 27 (33.8)                |                     |
| Do not know                                                              | 3 (7.1)                 | 1 (2.6)               | 4 (5.0)                  |                     |
| 21d. I would take the lowest amount of medicine possible to save larger doses for later when the pain is worse |                         |                       |                          | 0.543               |
| Strongly agree                                                           | 10 (23.8)               | 5 (13.2)              | 15 (18.8)                |                     |
| Agree                                                                    | 17 (40.5)               | 14 (36.8)             | 31 (38.8)                |                     |
| Neither agree or disagree                                                | 6 (14.3)                | 6 (15.8)              | 12 (15.0)                |                     |
**eTable 2. (continued) Frequencies of Adolescent Responses for Survey by Age Group at Session 1 (N=80)**

| Question                                                                 | Age 14-17 years (N=42) | Age 18+ years (N=38) | All Ages Combined (N=80) | P-value^a |
|--------------------------------------------------------------------------|------------------------|----------------------|--------------------------|-----------|
| **Disagree**                                                             | N (%)                  | N (%)                | N (%)                    |           |
| 21e. I am afraid I would be given too much pain medicine                 |                        |                      |                          | 0.378     |
| Strongly disagree                                                        | 6 (15.8)               | 8 (10.0)             | 11 (13.8)                |           |
| Do not know                                                              | 3 (7.1)                | 5 (13.2)             | 8 (10.0)                 |           |
| 22. Have you heard of hospice services?                                  |                        |                      |                          | 0.003     |
| Yes                                                                      | 33 (86.8)              | 56 (70.0)            |                          |           |
| No                                                                       | 5 (13.2)               | 24 (30.0)            |                          |           |
| 23. How did you learn about hospice services? (N=56)                      |                        |                      |                          | 0.295     |
| I know someone who used hospice services                                 | 20 (60.6)              | 29 (51.8)            |                          |           |
| I heard from a health care professional                                  | 1 (3.0)                | 4 (7.1)              |                          |           |
| I read literature/newspaper/TV/radio/other media                         | 4 (12.1)               | 7 (12.5)             |                          |           |
| I heard from others                                                      | 8 (24.2)               | 16 (28.6)            |                          |           |
| 24. If you were dying, would you want hospice support? (N=56)             |                        |                      |                          | 1.000     |
| Yes                                                                      | 14 (42.4)              | 24 (42.9)            |                          |           |
| No                                                                       | 2 (5.6)                | 6 (10.7)             |                          |           |
| 25. Do you consider yourself religious/spiritual?                        |                        |                      |                          | 0.129     |
| Very religious/spiritual                                                 | 10 (26.3)              | 21 (26.3)            |                          |           |
| Somewhat religious/spiritual                                             | 23 (60.5)              | 39 (48.8)            |                          |           |
| Not very religious/spiritual                                             | 3 (7.9)                | 9 (11.3)             |                          |           |
| Not religious/spiritual                                                  | 2 (5.3)                | 10 (12.5)            |                          |           |
| Declined                                                                 | 0 (0.0)                | 1 (1.3)              |                          |           |
| 26. How often do you attend religious or spiritual services? (N=69)       |                        |                      |                          | 0.504     |
| Always                                                                   | 6 (8.7)                | 16 (23.2)            |                          |           |
| Very often                                                               | 8 (12.1)               | 16 (23.2)            |                          |           |
| Sometimes                                                                | 16 (24.2)              | 32 (46.4)            |                          |           |
| Rarely                                                                   | 5 (7.9)                | 12 (17.4)            |                          |           |
| 27. How often does religion or spirituality help you face your fears or do what you were afraid to do? (N=69) | 0 (0.0)                | 3 (4.4)              |                          | 0.670     |
| Everyday                                                                 | 11 (16.7)              | 18 (26.1)            |                          |           |

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## eTable 2. (continued) Frequencies of Adolescent Responses for Survey by Age Group at Session 1 (N=80)

| Question                                      | Age 14-17 years (N=42) | Age 18+ years (N=38) | All Ages Combined (N=80) | P-value<sup>a</sup> |
|-----------------------------------------------|------------------------|----------------------|--------------------------|----------------------|
|                                               | N (%)                  | N (%)                | N (%)                    |                      |
| A few times a week                            | 8 (24.2)               | 9 (25.0)             | 17 (24.6)                |                      |
| A few times a month                           | 8 (24.2)               | 10 (27.8)            | 18 (26.1)                |                      |
| Rarely                                        | 4 (12.1)               | 8 (22.2)             | 12 (17.4)                |                      |
| Never                                         | 2 (6.1)                | 2 (5.6)              | 4 (5.8)                  |                      |
| 30. HOW MANY NIGHTS did you stay in a hospital?|                        |                      |                          | 0.498                |
| 0                                             | 38 (90.5)              | 33 (86.8)            | 71 (88.8)                |                      |
| 1-2                                           | 1 (2.4)                | 0 (0.0)              | 1 (1.3)                  |                      |
| 3-5                                           | 1 (2.4)                | 3 (7.9)              | 4 (5.0)                  |                      |
| 6-10                                          | 2 (4.8)                | 1 (2.6)              | 3 (3.8)                  |                      |
| >20                                           | 0 (0.0)                | 1 (2.6)              | 1 (1.3)                  |                      |
| 31. How healthy are you feeling right now?    |                        |                      |                          | 0.453                |
| Excellent health                              | 13 (31.0)              | 9 (23.7)             | 22 (27.5)                |                      |
| Very good health                              | 18 (42.9)              | 13 (34.2)            | 31 (38.8)                |                      |
| Good health                                   | 6 (14.3)               | 9 (23.7)             | 15 (18.8)                |                      |
| Fair health                                   | 4 (9.5)                | 5 (13.2)             | 9 (11.3)                 |                      |
| Poor health                                   | 0 (0.0)                | 2 (5.3)              | 2 (2.5)                  |                      |
| Declined                                      | 1 (2.4)                | 0 (0.0)              | 1 (1.3)                  |                      |
| 32a. Is your mother alive?                    |                        |                      |                          | 1.000                |
| Yes                                           | 41 (97.6)              | 38 (100.0)           | 79 (98.8)                |                      |
| No                                            | 1 (2.4)                | 0 (0.0)              | 1 (1.3)                  |                      |
| 32b. Is your father alive?                    |                        |                      |                          | 0.678                |
| Yes                                           | 37 (88.1)              | 36 (94.7)            | 73 (91.3)                |                      |
| No                                            | 3 (7.1)                | 2 (5.3)              | 5 (6.3)                  |                      |
| Do not know                                   | 2 (4.8)                | 0 (0.0)              | 2 (2.5)                  |                      |

<sup>a</sup> Pearson chi-square test or Fisher’ exact test.
<sup>b</sup> Bonferroni corrected significant level is 0.05/8=0.006.
<sup>c</sup> Bonferroni corrected significant level is 0.05/4=0.013
<sup>d</sup> Bonferroni corrected significant level is 0.05/10=0.005.
<sup>e</sup> Bonferroni corrected significant level is 0.05/4=0.013.
| Question                                                                 | Female (N=44) | Male (N=36) | P-value<sup>a</sup> |
|-------------------------------------------------------------------------|---------------|-------------|---------------------|
| 1. Have you ever written down any thoughts about your future health plans? |               |             | 0.334               |
| Yes, definitely                                                         | 3 (6.8)       | 0 (0.0)     |                     |
| Very probably                                                           | 0 (0.0)       | 1 (2.8)     |                     |
| Probably                                                                | 4 (9.1)       | 1 (2.8)     |                     |
| Probably not                                                            | 6 (13.6)      | 5 (13.9)    |                     |
| Definitely no                                                           | 28 (63.6)     | 28 (77.8)   |                     |
| Do not know                                                             | 3 (6.8)       | 1 (2.8)     |                     |
| 2a. Have you ever heard about and completed a Health Care Power of Attorney (HCPA), in which you name someone to make decisions about your health care in case you could not? |               |             | 0.069               |
| Have heard about and completed                                         | 2 (4.5)       | 0 (0.0)     |                     |
| Have heard about but not completed                                      | 24 (54.5)     | 12 (33.3)   |                     |
| Have not heard about                                                    | 16 (36.4)     | 19 (52.8)   |                     |
| Do not know                                                             | 2 (4.5)       | 5 (13.9)    |                     |
| 2b. Have you ever heard about and completed an Advance Directive or living will, such as the Five Wishes? |               |             | 0.007               |
| Have heard about and completed                                         | 1 (2.3)       | 1 (2.8)     |                     |
| Have heard about but not completed                                      | 22 (50.0)     | 8 (22.2)    |                     |
| Have not heard about                                                    | 21 (47.7)     | 23 (63.9)   |                     |
| Do not know                                                             | 0 (0.0)       | 4 (11.1)    |                     |
| 3a. Whether you have completed any advance directives/pre-plans or not, have you talked about your wishes for care at the end of life with anyone? Select all that apply.<sup>b</sup> |               |             |                     |
| Spouse/partner                                                          | 0 (0.0)       | 0 (0.0)     |                     |
| Parents                                                                 | 12 (27.3)     | 13 (36.1)   | 0.396               |
| Siblings (brother/sister)                                               | 4 (9.1)       | 5 (13.9)    | 0.724               |
| Friends                                                                 | 6 (13.6)      | 3 (8.3)     | 0.504               |
| Boyfriend/girlfriend                                                    | 3 (6.8)       | 1 (2.8)     | 0.623               |
| Lawyer                                                                  | 0 (0.0)       | 0 (0.0)     |                     |
| Primary physician                                                       | 1 (2.3)       | 0 (0.0)     | 1.000               |
| Clergy (such as minister, rabbi, iman etc.)                             | 1 (2.3)       | 0 (0.0)     | 1.000               |
| Other                                                                   | 0 (0.0)       | 1 (2.8)     | 0.45                |
| Have not talked with anyone                                            | 31 (70.5)     | 19 (52.8)   | 0.104               |
| 3b. Do you have any children?                                           |               |             |                     |
| No                                                                      | 44 (100.0)    | 36 (100.0)  |                     |
| 4. If you were very ill and knew that you would not get better, who would you want to be involved in decisions about your end-of-life care? Select all that apply.<sup>c</sup> |               |             |                     |

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### eTable 3. (continued) Frequencies of Adolescent Responses for Survey by Gender at Session 1 (N=80)

| Question                                                                 | Female (N=44) | Male (N=36) | P-value\(^{a}\) |
|--------------------------------------------------------------------------|---------------|-------------|-----------------|
|                                                                           | N (%)         | N (%)       |                 |
| Myself                                                                   | 30 (68.2)     | 23 (63.9)   | 0.686           |
| My family                                                                | 42 (95.5)     | 35 (97.2)   | 1.000           |
| My doctor                                                                | 26 (59.1)     | 20 (55.6)   | 0.750           |
| Someone else                                                              | 5 (11.4)      | 3 (8.3)     | 0.724           |
| 5. When do you think it is the best time to bring up end-of-life decisions? |               |             | 0.352           |
| Before getting sick, while healthy                                       | 18 (40.9)     | 13 (36.1)   |                 |
| When first diagnosed with a life-threatening illness                      | 4 (9.1)       | 8 (22.2)    |                 |
| When first sick from a life-threatening illness                           | 4 (9.1)       | 2 (5.6)     |                 |
| When first hospitalized with a life-threatening illness                   | 0 (0.0)       | 1 (2.8)     |                 |
| If dying                                                                 | 4 (9.1)       | 0 (0.0)     |                 |
| All of the above                                                         | 1 (2.3)       | 2 (5.6)     |                 |
| Never                                                                    | 11 (25.0)     | 9 (25.0)    |                 |
| Other                                                                    | 1 (2.3)       | 0 (0.0)     |                 |
| Do not know                                                              | 1 (2.3)       | 1 (2.8)     |                 |
| 6. Who are the best people/best person on the treatment team to bring it up with you? Select all that apply.\(^{a}\) |               |             |                 |
| Physician                                                                | 28 (63.6)     | 21 (58.3)   | 0.628           |
| Nurse practitioner                                                       | 14 (31.8)     | 12 (33.3)   | 0.886           |
| Nurse                                                                    | 16 (36.4)     | 8 (22.2)    | 0.170           |
| Social worker                                                            | 16 (36.4)     | 7 (19.4)    | 0.096           |
| Psychologist                                                             | 7 (15.9)      | 6 (16.7)    | 0.927           |
| Case manager                                                             | 3 (6.8)       | 2 (5.6)     | 1.000           |
| Chaplain                                                                 | 2 (4.5)       | 3 (8.3)     | 0.653           |
| Patient advocate                                                         | 5 (11.4)      | 2 (5.6)     | 0.449           |
| Other                                                                    | 1 (2.3)       | 3 (8.3)     | 0.322           |
| Do not know                                                              | 7 (15.9)      | 4 (11.1)    | 0.746           |
| 7. Do you believe that once you make an important medical decision, for example, to be put on a respirator, a machine that breathes for you, that you would be able to change your mind? |               |             | 0.079           |
| Yes, definitely                                                         | 9 (20.5)      | 11 (30.6)   |                 |
| Very probably                                                           | 10 (22.7)     | 1 (2.8)     |                 |
| Probably                                                                | 15 (34.1)     | 11 (30.6)   |                 |
| Probably not                                                             | 7 (15.9)      | 8 (22.2)    |                 |
| Do not know                                                              | 3 (6.8)       | 5 (13.9)    |                 |
| 8. Do you think your doctor or the hospital will respect your wishes, that is, do what you want about medical care? |               |             | 0.102           |
| Yes, definitely                                                         | 27 (61.4)     | 14 (38.9)   |                 |
| Very probably                                                           | 8 (18.2)      | 12 (33.3)   |                 |
| Question                                                                 | Female (N=44)   | Male (N=36)   | P-value<sup>a</sup> |
|--------------------------------------------------------------------------|----------------|--------------|---------------------|
| 9. Do you think your parent/guardian/surrogate understands your wishes?  |                |              | 0.919              |
| Yes, definitely                                                         | 22 (51.2)      | 19 (52.8)    |                     |
| Very probably                                                           | 8 (18.6)       | 6 (16.7)     |                     |
| Probably                                                                 | 9 (20.9)       | 6 (16.7)     |                     |
| Probably not                                                             | 2 (4.7)        | 3 (8.3)      |                     |
| Definitely no                                                            | 1 (2.3)        | 0 (0.0)      |                     |
| Do not know                                                              | 1 (2.3)        | 2 (5.6)      |                     |
| 10. Do you think your parent/guardian/surrogate will respect your wishes, |                |              | 0.156              |
| that is, do what you want about your medical care?                       |                |              |                     |
| Yes, definitely                                                         | 27 (61.4)      | 14 (38.9)    |                     |
| Very probably                                                           | 8 (18.2)       | 10 (27.8)    |                     |
| Probably                                                                 | 7 (15.9)       | 7 (19.4)     |                     |
| Probably not                                                             | 2 (4.5)        | 2 (5.6)      |                     |
| Do not know                                                              | 0 (0.0)        | 3 (8.3)      |                     |
| 11. How often has death and dying been talked about in your family?      |                |              | 0.301              |
| Very often                                                              | 0 (0.0)        | 2 (5.6)      |                     |
| Often                                                                    | 5 (11.4)       | 7 (19.4)     |                     |
| Occasionally                                                             | 18 (40.9)      | 8 (22.2)     |                     |
| Rarely                                                                   | 17 (38.6)      | 15 (41.7)    |                     |
| Never                                                                    | 3 (6.8)        | 2 (5.6)      |                     |
| Do not know                                                              | 1 (2.3)        | 2 (5.6)      |                     |
| 12. How comfortable are you talking about death?                         |                |              | 0.178              |
| Very comfortable                                                        | 10 (22.7)      | 7 (19.4)     |                     |
| Somewhat comfortable                                                     | 19 (43.2)      | 14 (38.9)    |                     |
| Neither comfortable or uncomfortable                                     | 8 (18.2)       | 8 (22.2)     |                     |
| Not very comfortable                                                     | 1 (2.3)        | 6 (16.7)     |                     |
| Not at all comfortable                                                   | 4 (9.1)        | 1 (2.8)      |                     |
| Do not know                                                              | 2 (4.5)        | 0 (0.0)      |                     |
| 13. How likely are you to?                                               |                |              | 0.558              |
| 13a. Attend funerals or memorial services when a loved one, friend or    |                |              |                     |
| classmate dies                                                          |                |              |                     |
| Very likely                                                             | 34 (77.3)      | 27 (75.0)    |                     |
| Somewhat likely                                                          | 8 (18.2)       | 4 (11.1)     |                     |
| Neither likely or unlikely                                              | 0 (0.0)        | 2 (5.6)      |                     |
eTable 3. (continued) Frequencies of Adolescent Responses for Survey by Gender at Session 1 (N=80)

| Question                                                                 | Female (N=44) | Male (N=36) | P-value<sup>a</sup> |
|--------------------------------------------------------------------------|---------------|-------------|---------------------|
| Not very likely                                                          | N (%)         | N (%)       |                     |
| Not at all likely                                                        | 1 (2.3)       | 1 (2.8)     |                     |
| Do not know                                                              | 1 (2.3)       | 1 (2.8)     |                     |
| 13b. Avoid medical checkups because you are afraid the doctor will find "something serious" |               |             | 0.662               |
| Very likely                                                              | 1 (2.3)       | 1 (2.8)     |                     |
| Somewhat likely                                                          | 6 (13.6)      | 5 (13.9)    |                     |
| Neither likely or unlikely                                               | 1 (2.3)       | 2 (5.6)     |                     |
| Not very likely                                                          | 5 (11.4)      | 7 (19.4)    |                     |
| Not at all likely                                                        | 31 (70.5)     | 20 (55.6)   |                     |
| Do not know                                                              | 0 (0.0)       | 1 (2.8)     |                     |
| 13c. Speak freely to loved ones about death and dying                    |               |             | 0.977               |
| Very likely                                                              | 9 (20.5)      | 8 (22.2)    |                     |
| Somewhat likely                                                          | 16 (36.4)     | 13 (36.1)   |                     |
| Neither likely or unlikely                                               | 8 (18.2)      | 9 (25.0)    |                     |
| Not very likely                                                          | 5 (11.4)      | 3 (8.3)     |                     |
| Not at all likely                                                        | 5 (11.4)      | 3 (8.3)     |                     |
| Do not know                                                              | 1 (2.3)       | 0 (0.0)     |                     |
| 13d. Visit or telephone a friend or relative who has recently lost a loved one in order to see how they are doing |               |             | 0.877               |
| Very likely                                                              | 33 (75.0)     | 25 (69.4)   |                     |
| Somewhat likely                                                          | 9 (20.5)      | 8 (22.2)    |                     |
| Neither likely or unlikely                                               | 1 (2.3)       | 2 (5.6)     |                     |
| Not very likely                                                          | 1 (2.3)       | 1 (2.8)     |                     |
| 13e. Preplan your own funeral, for example, choose someone to speak or choose the music you would want |               |             | 0.799               |
| Very likely                                                              | 14 (31.8)     | 12 (33.3)   |                     |
| Somewhat likely                                                          | 10 (22.7)     | 5 (13.9)    |                     |
| Neither likely or unlikely                                               | 8 (18.2)      | 5 (13.9)    |                     |
| Not very likely                                                          | 4 (9.1)       | 6 (16.7)    |                     |
| Not at all likely                                                        | 6 (13.6)      | 5 (13.9)    |                     |
| Do not know                                                              | 2 (4.5)       | 3 (8.3)     |                     |
| 14. How afraid, if at all, are you of?                                   |               |             |                     |
| 14a. Dying from a long term illness                                      |               |             | 0.359               |
| Very afraid                                                              | 7 (15.9)      | 2 (5.6)     |                     |
| Somewhat afraid                                                          | 11 (25.0)     | 14 (38.9)   |                     |
| Neither afraid nor not afraid                                           | 4 (9.1)       | 6 (16.7)    |                     |
| Not very afraid                                                          | 11 (25.0)     | 6 (16.7)    |                     |
| Not at all afraid                                                        | 10 (22.7)     | 6 (16.7)    |                     |

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### eTable 3. (continued) Frequencies of Adolescent Responses for Survey by Gender at Session 1 (N=80)

| Question                                                                 | Female (N=44) | Male (N=36) | P-value<sup>a</sup> |
|--------------------------------------------------------------------------|---------------|-------------|---------------------|
| Do not know                                                              |               |             |                     |
| 14b. Dying suddenly, such as an accident, or being killed:               |               |             |                     |
| Very afraid                                                              | 6 (13.6)      | 8 (22.2)    | 0.794               |
| Somewhat afraid                                                          | 16 (36.4)     | 9 (25.0)    |                     |
| Neither afraid nor not afraid                                           | 7 (15.9)      | 7 (19.4)    |                     |
| Not very afraid                                                          | 8 (18.2)      | 6 (16.7)    |                     |
| Not at all afraid                                                        | 6 (13.6)      | 6 (16.7)    |                     |
| Do not know                                                              | 1 (2.3)       | 0 (0.0)     |                     |
| 14c. Dying alone                                                         |               |             | 0.922               |
| Very afraid                                                              | 13 (29.5)     | 11 (30.6)   |                     |
| Somewhat afraid                                                          | 9 (20.5)      | 6 (16.7)    |                     |
| Neither afraid nor not afraid                                           | 6 (13.6)      | 7 (19.4)    |                     |
| Not very afraid                                                          | 6 (13.6)      | 4 (11.1)    |                     |
| Not at all afraid                                                        | 10 (22.7)     | 7 (19.4)    |                     |
| Do not know                                                              | 0 (0.0)       | 1 (2.8)     |                     |
| 14d. Dying in an institution such as a nursing home or hospital          |               |             | 0.911               |
| Very afraid                                                              | 7 (15.9)      | 6 (16.7)    |                     |
| Somewhat afraid                                                          | 6 (13.6)      | 6 (16.7)    |                     |
| Neither afraid nor not afraid                                           | 10 (22.7)     | 5 (13.9)    |                     |
| Not very afraid                                                          | 9 (20.5)      | 7 (19.4)    |                     |
| Not at all afraid                                                        | 10 (22.7)     | 11 (30.6)   |                     |
| Do not know                                                              | 2 (4.5)       | 1 (2.8)     |                     |
| 14e. Dying painfully                                                     |               |             | 0.194               |
| Very afraid                                                              | 12 (27.3)     | 15 (41.7)   |                     |
| Somewhat afraid                                                          | 18 (40.9)     | 8 (22.2)    |                     |
| Neither afraid nor not afraid                                           | 3 (6.8)       | 4 (11.1)    |                     |
| Not very afraid                                                          | 3 (6.8)       | 6 (16.7)    |                     |
| Not at all afraid                                                        | 7 (15.9)      | 3 (8.3)     |                     |
| Do not know                                                              | 1 (2.3)       | 0 (0.0)     |                     |

15. How strongly do you agree or disagree that?

15a. Dying is an important part of life

| Strongly agree                                                          | 18 (40.9)     | 15 (41.7)   | 0.145               |
| Agree                                                                   | 20 (45.5)     | 10 (27.8)   |                     |
| Neither agree or disagree                                               | 4 (9.1)       | 5 (13.9)    |                     |
| Disagree                                                                 | 1 (2.3)       | 5 (13.9)    |                     |
| Strongly disagree                                                       | 0 (0.0)       | 1 (2.8)     |                     |
| Do not know                                                             | 1 (2.3)       | 0 (0.0)     |                     |
15b. If someone could tell me when I would die, I would want to know. 0.406

eTable 3. (continued) Frequencies of Adolescent Responses for Survey by Gender at Session 1 (N=80)

| Question                                                                 | Female (N=44) | Male (N=36) | P-valuea |
|--------------------------------------------------------------------------|---------------|-------------|----------|
| Strongly agree                                                           | 7 (15.9)      | 9 (25.0)    |          |
| Agree                                                                    | 8 (18.2)      | 6 (16.7)    |          |
| Neither agree or disagree                                                | 8 (18.2)      | 2 (5.6)     |          |
| Disagree                                                                 | 5 (11.4)      | 6 (16.7)    |          |
| Strongly disagree                                                        | 12 (27.3)     | 12 (33.3)   |          |
| Do not know                                                              | 4 (9.1)       | 1 (2.8)     |          |

16. When you think about death and dying, how concerned are you that?

16a. The family's money won't last:

| Very concerned | 2 (4.5) | 1 (2.8) | 0.289 |
|-----------------|---------|---------|-------|
| Concerned       | 10 (22.7) | 10 (27.8) |       |
| Neither concerned nor unconcerned | 15 (34.1) | 6 (16.7) |       |
| Not concerned   | 6 (13.6) | 7 (19.4) |       |
| Not at all concerned | 7 (15.9) | 11 (30.6) | |
| Do not know     | 4 (9.1) | 1 (2.8) |       |

16b. I will be a burden to, or overload, my family or friends.

| Very concerned | 7 (15.9) | 6 (16.7) | 0.394 |
|-----------------|---------|---------|-------|
| Concerned       | 18 (40.9) | 9 (25.0) |       |
| Neither concerned nor unconcerned | 5 (11.4) | 2 (5.6) |       |
| Not concerned   | 8 (18.2) | 11 (30.6) |       |
| Not at all concerned | 4 (9.1) | 7 (19.4) | |
| Do not know     | 2 (4.5) | 1 (2.8) |       |

17. Which of the following health problems, if any, do you think are worse than death? Select all that apply.

| Living with great pain | 21 (47.7) | 12 (33.3) | 0.193 |
|-----------------------|---------|---------|-------|
| Total physical dependency on others, for example, being in a wheelchair | 15 (34.1) | 8 (22.2) | 0.243 |
| Not being able to communicate my wishes and/or care to family members, for example, being in a coma Checked | 27 (61.4) | 21 (58.3) | 0.783 |
| None are worse than death | 10 (22.7) | 11 (30.6) | 0.429 |

18. How important would each of the following be to you if you were dealing with your own dying?

18a. Family/friends visiting you

| Very important | 40 (90.9) | 29 (80.6) | 0.512 |
|-----------------|---------|---------|-------|
| Somewhat important | 3 (6.8) | 5 (13.9) |       |
| Neither important nor unimportant | 1 (2.3) | 1 (2.8) |       |
| Do not know     | 0 (0.0) | 1 (2.8) |       |
18b. Being able to stay in your own home 0.231

| Question                                                                 | Female (N=44) | Male (N=36) | P-value^a |
|-------------------------------------------------------------------------|---------------|-------------|-----------|
|                                                                         | N (%)         | N (%)       |           |
| Very important                                                          | 14 (31.8)     | 13 (36.1)   |           |
| Somewhat important                                                      | 22 (50.0)     | 12 (33.3)   |           |
| Neither important nor unimportant                                       | 4 (9.1)       | 3 (8.3)     |           |
| Not very important                                                      | 2 (4.5)       | 7 (19.4)    |           |
| Not at all important                                                    | 1 (2.3)       | 1 (2.8)     |           |
| Do not know                                                             | 1 (2.3)       | 0 (0.0)     |           |
| 18c. Honest answers from your doctor 0.586                               |               |             |           |
| Very important                                                          | 43 (97.7)     | 34 (94.4)   |           |
| Somewhat important                                                      | 1 (2.3)       | 2 (5.6)     |           |
| 18d. Comfort from church services or persons such as a minister, priest, |               |             | 0.619     |
| imam, or rabbi                                                          |               |             |           |
| Very important                                                          | 19 (43.2)     | 11 (30.6)   |           |
| Somewhat important                                                      | 11 (25.0)     | 11 (30.6)   |           |
| Neither important nor unimportant                                       | 6 (13.6)      | 3 (8.3)     |           |
| Not very important                                                      | 3 (6.8)       | 3 (8.3)     |           |
| Not at all important                                                    | 5 (11.4)      | 7 (19.4)    |           |
| Do not know                                                             | 0 (0.0)       | 1 (2.8)     |           |
| 18e. Planning your own funeral 0.485                                    |               |             |           |
| Very important                                                          | 10 (22.7)     | 6 (16.7)    |           |
| Somewhat important                                                      | 17 (38.6)     | 10 (27.8)   |           |
| Neither important nor unimportant                                       | 11 (25.0)     | 8 (22.2)    |           |
| Not very important                                                      | 4 (9.1)       | 8 (22.2)    |           |
| Not at all important                                                    | 1 (2.3)       | 2 (5.6)     |           |
| Do not know                                                             | 1 (2.3)       | 2 (5.6)     | 0.429     |
| 18f. Being able to complete an advance directive that would let loved    |               |             |           |
| ones know your wishes, if you were unable to speak for yourself.        |               |             |           |
| Very important                                                          | 26 (59.1)     | 17 (47.2)   |           |
| Somewhat important                                                      | 12 (27.3)     | 16 (44.4)   |           |
| Neither important nor unimportant                                       | 3 (6.8)       | 1 (2.8)     |           |
| Do not know                                                             | 3 (6.8)       | 2 (5.6)     |           |
| 18g. Fulfilling personal goals/pleasures 0.354                           |               |             |           |
| Very important                                                          | 27 (61.4)     | 28 (77.8)   |           |
| Somewhat important                                                      | 15 (34.1)     | 7 (19.4)    |           |
| Neither important nor unimportant                                       | 1 (2.3)       | 1 (2.8)     |           |
| Not very important                                                      | 1 (2.3)       | 0 (0.0)     |           |
| 18h. Reviewing your life history with your family 0.492                  |               |             |           |
| Very important                                                          | 18 (40.9)     | 16 (44.4)   |           |
### eTable 3. (continued) Frequencies of Adolescent Responses for Survey by Gender at Session 1 (N=80)

| Question                                                                 | Female (N=44) | Male (N=36) | P-value<sup>a</sup> |
|--------------------------------------------------------------------------|----------------|-------------|---------------------|
| **eTable 3. (continued) Frequencies of Adolescent Responses for Survey by Gender at Session 1 (N=80)** |                |             |                    |
| Question                                                                 | Female (N=44) | Male (N=36) | P-value<sup>a</sup> |
| Neither important nor unimportant                                        | 9 (20.5)      | 5 (13.9)    |                    |
| Not very important                                                       | 6 (13.6)      | 2 (5.6)     |                    |
| Do not know                                                              | 0 (0.0)       | 1 (2.8)     |                    |
| 18i. Having health care professionals visit you at your home              |                |             | 0.718               |
| Very important                                                           | 15 (34.1)     | 9 (25.0)    |                    |
| Somewhat important                                                       | 19 (43.2)     | 15 (41.7)   |                    |
| Neither important nor unimportant                                        | 8 (18.2)      | 10 (27.8)   |                    |
| Not very important                                                       | 1 (2.3)       | 1 (2.8)     |                    |
| Not at all important                                                     | 0 (0.0)       | 1 (2.8)     |                    |
| Do not know                                                              | 1 (2.3)       | 0 (0.0)     |                    |
| 18j. Understanding your treatment choices                                 |                |             | 0.393               |
| Very important                                                           | 41 (93.2)     | 32 (88.9)   |                    |
| Somewhat important                                                       | 3 (6.8)       | 2 (5.6)     |                    |
| Do not know                                                              | 0 (0.0)       | 2 (5.6)     |                    |
| 19. How important are each of the following is to you when you think about dying? |                |             |                    |
| 19a. Being physically comfortable                                        |                |             | 0.961               |
| Very important                                                           | 28 (63.6)     | 21 (58.3)   |                    |
| Somewhat important                                                       | 12 (27.3)     | 12 (33.3)   |                    |
| Neither important nor unimportant                                        | 2 (4.5)       | 2 (5.6)     |                    |
| Not very important                                                       | 1 (2.3)       | 0 (0.0)     |                    |
| Not at all important                                                     | 1 (2.3)       | 1 (2.8)     |                    |
| 19b. Being free from pain                                                |                |             | 0.691               |
| Very important                                                           | 28 (63.6)     | 23 (63.9)   |                    |
| Somewhat important                                                       | 12 (27.3)     | 6 (16.7)    |                    |
| Neither important nor unimportant                                        | 2 (4.5)       | 3 (8.3)     |                    |
| Not very important                                                       | 1 (2.3)       | 2 (5.6)     |                    |
| Not at all important                                                     | 1 (2.3)       | 1 (2.8)     |                    |
| Do not know                                                              | 0 (0.0)       | 1 (2.8)     |                    |
| 19c. Saying everything I want to say to people in my family               |                |             | 0.505               |
| Very important                                                           | 33 (76.7)     | 30 (83.3)   |                    |
| Somewhat important                                                       | 9 (20.9)      | 5 (13.9)    |                    |
| Neither important nor unimportant                                        | 0 (0.0)       | 1 (2.8)     |                    |
| Not at all important                                                     | 1 (2.3)       | 0 (0.0)     |                    |
| 19d. Being at peace spiritually                                          |                |             | 0.521               |
| Very important                                                           | 35 (79.5)     | 24 (66.7)   |                    |
| Somewhat important                                                       | 7 (15.9)      | 8 (22.2)    |                    |
| Statement                                                                 | Very Important | Somewhat Important | Neither important nor unimportant | Not very important | Do not know |
|--------------------------------------------------------------------------|----------------|--------------------|-----------------------------------|-------------------|-------------|
| 19e. Not being a burden to loved ones                                     | 31 (70.5)      | 8 (18.2)           | 3 (6.8)                           | 0 (0.0)           | 2 (4.5)     |
| 19f. Knowing how to say good bye                                         | 37 (84.1)      | 4 (9.1)            | 3 (6.8)                           | 0 (0.0)           | 0 (0.0)     |
| 19g. Having a sense of my own worth or value                             | 32 (72.7)      | 6 (13.6)           | 3 (6.8)                           | 3 (6.8)           | 3 (6.8)     |
| 19h. Being off machines that extend life, such as life support.           | 13 (29.5)      | 14 (31.8)          | 11 (25.0)                         | 4 (9.1)           | 3 (6.8)     |
| 19i. Dying a natural death                                               | 15 (34.1)      | 7 (15.9)           | 14 (31.8)                         | 4 (9.1)           | 2 (4.5)     |
| 20. If death were likely to happen in the next few weeks, and you could  |                |                    |                                   |                   |             |
| choose where to die, where would you MOST want to die?                   |                |                    |                                   |                   |             |
| At home without hospice                                                  | 9 (20.5)       | 13 (29.5)          | 6 (13.6)                          | 8 (18.2)          |             |
| At home in hospice                                                       | 14 (38.9)      | 7 (19.4)           | 4 (11.1)                          | 4 (11.1)          |             |
| In a hospital                                                            | 14 (38.9)      | 7 (19.4)           | 4 (11.1)                          | 4 (11.1)          |             |
| No preference                                                            | 8 (18.2)       | 4 (11.1)           |                                   |                   |             |
| Do not know                                                              | 8 (18.2)       | 7 (19.4)           |                                   |                   |             |
21a. I am afraid the doctor may not believe I am in pain and treat my pain

| Question | Female (N=44) | Male (N=36) | P-value<sup>a</sup> |
|----------|---------------|-------------|---------------------|
|          | N (%)         | N (%)       |                     |
| Strongly agree | 1 (2.3) | 1 (2.8) | 0.878 |
| Agree    | 8 (18.2)      | 5 (13.9)    |                     |
| Neither agree or disagree | 5 (11.4) | 5 (13.9) | 0.878 |
| Disagree | 18 (40.9)     | 12 (33.3)   |                     |
| Strongly disagree | 10 (22.7) | 9 (25.0) | 0.878 |
| Do not know | 2 (4.5) | 4 (11.1) | 0.878 |

21b. I would only take pain medicines when the pain is severe

| Question | Female (N=44) | Male (N=36) | P-value<sup>a</sup> |
|----------|---------------|-------------|---------------------|
|          | N (%)         | N (%)       |                     |
| Strongly agree | 14 (31.8) | 11 (30.6) | 0.533 |
| Agree    | 16 (36.4)     | 12 (33.3)   |                     |
| Neither agree or disagree | 7 (15.9) | 3 (8.3) | 0.533 |
| Disagree | 6 (13.6)      | 9 (25.0)    |                     |
| Strongly disagree | 1 (2.3) | 0 (0.0) | 0.533 |
| Do not know | 0 (0.0) | 1 (2.8) | 0.533 |

21c. I am afraid I will become addicted to the pain medicines over time

| Question | Female (N=44) | Male (N=36) | P-value<sup>a</sup> |
|----------|---------------|-------------|---------------------|
|          | N (%)         | N (%)       |                     |
| Strongly agree | 2 (4.5) | 1 (2.8) | 0.708 |
| Agree    | 10 (22.7)     | 7 (19.4)    |                     |
| Neither agree or disagree | 2 (4.5) | 3 (8.3) | 0.708 |
| Disagree | 12 (27.3)     | 12 (33.3)   |                     |
| Strongly disagree | 17 (38.6) | 10 (27.8) | 0.708 |
| Do not know | 1 (2.3) | 3 (8.3) | 0.708 |

21d. I would take the lowest amount of medicine possible to save larger doses for later when the pain is worse

| Question | Female (N=44) | Male (N=36) | P-value<sup>a</sup> |
|----------|---------------|-------------|---------------------|
|          | N (%)         | N (%)       |                     |
| Strongly agree | 10 (22.7) | 5 (13.9) | 0.297 |
| Agree    | 19 (43.2)     | 12 (33.3)   |                     |
| Neither agree or disagree | 7 (15.9) | 5 (13.9) | 0.297 |
| Disagree | 5 (11.4)      | 6 (16.7)    |                     |
| Strongly disagree | 3 (6.8) | 5 (13.9) | 0.297 |
| Do not know | 0 (0.0) | 3 (8.3) | 0.297 |

21e. I am afraid I would be given too much pain medicine

| Question | Female (N=44) | Male (N=36) | P-value<sup>a</sup> |
|----------|---------------|-------------|---------------------|
|          | N (%)         | N (%)       |                     |
| Strongly agree | 2 (4.5) | 4 (11.1) | 0.305 |
| Agree    | 7 (15.9)      | 7 (19.4)    |                     |
| Neither agree or disagree | 7 (15.9) | 3 (8.3) | 0.305 |
| Disagree | 18 (40.9)     | 11 (30.6)   |                     |
| Strongly disagree | 10 (22.7) | 8 (22.2) | 0.305 |
| Do not know | 0 (0.0) | 3 (8.3) | 0.305 |

22. Have you heard of hospice services?

| Question | Female (N=44) | Male (N=36) | P-value<sup>a</sup> |
|----------|---------------|-------------|---------------------|
|          | N (%)         | N (%)       |                     |

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| Question                                                                 | Female (N=44) | Male (N=36) | P-value* |
|-------------------------------------------------------------------------|---------------|-------------|----------|
| 23. How did you learn about hospice services? (N=56)                    |               |             | 0.472    |
| I know someone who used hospice services                                | 18 (60.0)     | 11 (42.3)   |          |
| I heard from a health care professional                                | 1 (3.3)       | 3 (11.5)    |          |
| I read literature/newspaper/TV/radio/other media                       | 3 (10.0)      | 4 (15.4)    |          |
| I heard from others                                                    | 8 (26.7)      | 8 (30.8)    |          |
| 24. If you were dying, would you want hospice support? (N=56)           |               |             | 0.147    |
| Yes                                                                    | 13 (43.3)     | 11 (42.3)   |          |
| No                                                                     | 1 (3.3)       | 5 (19.2)    |          |
| Don’t know/not sure                                                    | 16 (53.3)     | 10 (38.5)   |          |
| 25. Do you consider yourself religious/spiritual?                      |               |             | 0.203    |
| Very religious/spiritual                                               | 13 (29.5)     | 8 (22.2)    |          |
| Somewhat religious/spiritual                                           | 20 (45.5)     | 19 (52.8)   |          |
| Not very religious/spiritual                                           | 7 (15.9)      | 2 (5.6)     |          |
| Not religious/spiritual                                                | 3 (6.8)       | 7 (19.4)    |          |
| Declined                                                               | 1 (2.3)       | 0 (0.0)     |          |
| 26. How often do you attend religious or spiritual services? (N=69)     |               |             | 0.874    |
| Always                                                                 | 4 (10.0)      | 2 (6.9)     |          |
| Very often                                                             | 9 (22.5)      | 7 (24.1)    |          |
| Sometimes                                                              | 18 (45.0)     | 14 (48.3)   |          |
| Rarely                                                                 | 8 (20.0)      | 4 (13.8)    |          |
| Never                                                                  | 1 (2.5)       | 2 (6.9)     |          |
| 27. How often does religion or spirituality help you face your fears or do what you were afraid to do? (N=69) |               |             | 0.358    |
| Everyday                                                               | 9 (22.5)      | 9 (31.0)    |          |
| A few times a week                                                     | 8 (20.0)      | 9 (31.0)    |          |
| A few times a month                                                    | 12 (30.0)     | 6 (20.7)    |          |
| Rarely                                                                 | 7 (17.5)      | 5 (17.2)    |          |
| Never                                                                  | 4 (10.0)      | 0 (0.0)     |          |
| 30. HOW MANY NIGHTS did you stay in a hospital?                         |               |             | 0.706    |
| 0                                                                      | 38 (86.4)     | 33 (91.7)   |          |
| 1-5                                                                    | 1 (2.3)       | 0 (0.0)     |          |
| 6-10                                                                   | 1 (2.3)       | 2 (5.6)     |          |
| 20 and more                                                            | 1 (2.3)       | 0 (0.0)     |          |
| 31. How healthy are you feeling right now?                             |               |             | 0.696    |
| Excellent health                                                       | 10 (22.7)     | 12 (33.3)   |          |
eTable 3. (continued) Frequencies of Adolescent Responses for Survey by Gender at Session 1 (N=80)

| Question                        | Female (N=44) | Male (N=36) | P-value\textsuperscript{a} |
|--------------------------------|---------------|-------------|-----------------------------|
|                                | N (%)         | N (%)       |                             |
| Good health                    | 10 (22.7)     | 5 (13.9)    | 1.000                       |
| Fair health                    | 6 (13.6)      | 3 (8.3)     |                             |
| Poor health                    | 1 (2.3)       | 1 (2.8)     |                             |
| Declined                       | 0 (0.0)       | 1 (2.8)     |                             |
| 32a. Is your mother alive?     |               |             | 0.685                       |
| Yes                            | 43 (97.7)     | 36 (100.0)  |                             |
| No                             | 1 (2.3)       | 0 (0.0)     |                             |
| 32b. Is your father alive?     |               |             | 0.685                       |
| Yes                            | 39 (88.6)     | 34 (94.4)   |                             |
| No                             | 3 (6.8)       | 2 (5.6)     |                             |
| Do not know                    | 2 (4.5)       | 0 (0.0)     |                             |

\textsuperscript{a} Pearson chi-square test or Fisher’ exact test.

\textsuperscript{b} Bonferroni corrected significant level is 0.05/8=0.006.

\textsuperscript{c} Bonferroni corrected significant level is 0.05/4=0.013

\textsuperscript{d} Bonferroni corrected significant level is 0.05/10=0.005.

\textsuperscript{e} Bonferroni corrected significant level is 0.05/4=0.013
**eTable 4. Frequencies of Adolescent Responses for Survey by Race at Session 1 (N=79<sup>a</sup>)**

| Question                                                                 | White (N=60) | Non-White (N=19) | P-value<sup>b</sup> |
|--------------------------------------------------------------------------|--------------|------------------|---------------------|
| 1. Have you ever written down any thoughts about your future health plans? |              |                  | 0.280               |
| Yes, definitely                                                          | 1 (1.7)      | 2 (10.5)         |                     |
| Very probably                                                            | 1 (1.7)      | 0 (0.0)          |                     |
| Probably                                                                 | 5 (8.3)      | 0 (0.0)          |                     |
| Probably not                                                              | 7 (11.7)     | 4 (21.1)         |                     |
| Definitely no                                                             | 43 (71.7)    | 12 (63.2)        |                     |
| Do not know                                                               | 3 (5.0)      | 1 (5.3)          |                     |
| 2a. Have you ever heard about and completed a Health Care Power of Attorney (HCPA), in which you name someone to make decisions about your health care in case you could not? |              |                  | 0.588               |
| Have heard about and completed                                           | 1 (1.7)      | 0 (0.0)          |                     |
| Have heard about but not completed                                       | 27 (45.0)    | 9 (47.4)         |                     |
| Have not heard about                                                     | 28 (46.7)    | 7 (36.8)         |                     |
| Do not know                                                               | 4 (6.7)      | 3 (15.8)         |                     |
| 2b. Have you ever heard about and completed an Advance Directive or living will, such as the Five Wishes? |              |                  | 0.650               |
| Have heard about and completed                                           | 2 (3.3)      | 0 (0.0)          |                     |
| Have heard about but not completed                                       | 24 (40.0)    | 5 (26.3)         |                     |
| Have not heard about                                                     | 31 (51.7)    | 13 (68.4)        |                     |
| Do not know                                                               | 3 (5.0)      | 1 (5.3)          |                     |
| 3a. Whether you have completed any advance directives/pre-plans or not, have you talked about your wishes for care at the end of life with anyone? Select all that apply.<sup>c</sup> |              |                  |                     |
| Spouse/partner                                                           | 0 (0.0)      | 0 (0.0)          |                     |
| Parents                                                                  | 18 (30.0)    | 6 (31.6)         | 0.896               |
| Siblings (brother/sister)                                                | 8 (13.3)     | 1 (5.3)          | 0.679               |
| Friends                                                                  | 8 (13.3)     | 0 (0.0)          | 0.188               |
| Boyfriend/girlfriend                                                     | 3 (5.0)      | 1 (5.3)          | 1.000               |
| Lawyer                                                                   | 0 (0.0)      | 0 (0.0)          |                     |
| Primary physician                                                         | 1 (1.7)      | 0 (0.0)          | 1.000               |
| Clergy (such as minister, rabbi, iman etc.)                              | 1 (1.7)      | 0 (0.0)          | 1.000               |
| Other                                                                    | 0 (0.0)      | 1 (5.3)          | 0.241               |
| Have not talked with anyone                                              | 38 (63.3)    | 12 (63.2)        | 0.989               |
| 3b. Do you have any children?                                            |              |                  |                     |
| No                                                                       | 60 (100.0)   | 19 (100.0)       |                     |
| 4. If you were very ill and knew that you would not get better, who would you want to be involved in decisions about your end-of-life care? Select all that apply.<sup>d</sup> |              |                  |                     |
| Myself                                                                   | 39 (65.0)    | 13 (68.4)        | 0.784               |

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### eTable 4. (continued) Frequencies of Adolescent Responses for Survey by Race at Session 1 (N=79<sup>a</sup>)

| Question                                                                 | White N=60 | Non-White N=19 | P-value<sup>b</sup> |
|---------------------------------------------------------------------------|------------|-----------------|---------------------|
| My family                                                                | N (%)      | N (%)           | 0.567               |
| My doctor                                                                | 58 (96.7)  | 18 (94.7)       |                     |
| Someone else                                                              | 34 (56.7)  | 11 (57.9)       | 0.925               |
| 5. When do you think it is the best time to bring up end-of-life decisions? |            |                 | 1.000               |
| Before getting sick, while healthy                                        | 27 (45.0)  | 4 (21.1)        | 0.059               |
| When first diagnosed with a life-threatening illness                       | 7 (11.7)   | 4 (21.1)        |                     |
| When first sick from a life-threatening illness                            | 4 (6.7)    | 2 (10.5)        |                     |
| When first hospitalized with a life-threatening illness                    | 0 (0.0)    | 1 (5.3)         |                     |
| If dying                                                                  | 4 (6.7)    | 0 (0.0)         |                     |
| All of the above                                                          | 1 (1.7)    | 2 (10.5)        |                     |
| Never                                                                     | 15 (25.0)  | 5 (26.3)        |                     |
| Other                                                                     | 0 (0.0)    | 1 (5.3)         |                     |
| Do not know                                                               | 9 (15.0)   | 2 (10.5)        |                     |
| 6. Who are the best people/best person on the treatment team to bring it up with you? Select all that apply.<sup>e</sup> |            |                 |                     |
| Physician                                                                 | 37 (61.7)  | 12 (63.2)       | 0.907               |
| Nurse practitioner                                                        | 21 (35.0)  | 5 (26.3)        | 0.483               |
| Nurse                                                                     | 19 (31.7)  | 5 (26.3)        | 0.659               |
| Social worker                                                             | 18 (30.0)  | 4 (21.1)        | 0.564               |
| Psychologist                                                              | 11 (18.3)  | 2 (10.5)        | 0.723               |
| Case manager                                                              | 3 (5.0)    | 1 (5.3)         | 1.000               |
| Chaplain                                                                  | 4 (6.7)    | 1 (5.3)         | 1.000               |
| Patient advocate                                                          | 6 (10.0)   | 1 (5.3)         | 1.000               |
| Other                                                                     | 3 (5.0)    | 1 (5.3)         | 1.000               |
| Do not know                                                               | 9 (15.0)   | 2 (10.5)        | 1.000               |
| 7. Do you believe that once you make an important medical decision, for example, to be put on a respirator, a machine that breathes for you, that you would be able to change your mind? |            |                 | 0.105               |
| Yes, definitely                                                           | 11 (18.3)  | 8 (42.1)        |                     |
| Very probably                                                             | 11 (18.3)  | 0 (0.0)         |                     |
| Probably                                                                  | 21 (35.0)  | 5 (26.3)        |                     |
| Probably not                                                              | 11 (18.3)  | 4 (21.1)        |                     |
| Do not know                                                               | 6 (10.0)   | 2 (10.5)        |                     |
| 8. Do you think your doctor or the hospital will respect your wishes, that is, do what you want about medical care? |            |                 | 1.000               |
| Yes, definitely                                                           | 30 (50.0)  | 10 (52.6)       |                     |
| Very probably                                                             | 15 (25.0)  | 5 (26.3)        |                     |
| Probably                                                                  | 9 (15.0)   | 3 (15.8)        |                     |
## eTable 4. (continued) Frequencies of Adolescent Responses for Survey by Race at Session 1 (N=79\(^a\))

| Question                                                                 | White (N=60) | Non-White (N=19) | P-value\(^b\) |
|--------------------------------------------------------------------------|--------------|------------------|----------------|
|                                                                          | N (%)        | N (%)            |                |
| Probably not                                                             | 3 (5.0)      | 1 (5.3)          |                |
| Do not know                                                              | 3 (5.0)      | 0 (0.0)          |                |
| 9. Do you think your parent/guardian/surrogate understands your wishes?  |              |                  | 0.891          |
| Yes, definitely                                                          | 29 (48.3)    | 12 (66.7)        |                |
| Very probably                                                            | 11 (18.3)    | 2 (11.1)         |                |
| Probably                                                                 | 12 (20.0)    | 3 (16.7)         |                |
| Probably not                                                              | 4 (6.7)      | 1 (5.6)          |                |
| Definitely no                                                            | 1 (1.7)      | 0 (0.0)          |                |
| Do not know                                                              | 3 (5.0)      | 0 (0.0)          |                |
| 10. Do you think your parent/guardian/surrogate will respect your wishes, that is, do what you want about your medical care? |              |                  | 1.000          |
| Yes, definitely                                                          | 31 (51.7)    | 10 (52.6)        |                |
| Very probably                                                            | 13 (21.7)    | 4 (21.1)         |                |
| Probably                                                                 | 11 (18.3)    | 3 (15.8)         |                |
| Probably not                                                              | 3 (5.0)      | 1 (5.3)          |                |
| Do not know                                                              | 2 (3.3)      | 1 (5.3)          |                |
| 11. How often has death and dying been talked about in your family?       |              |                  | 0.363          |
| Very often                                                               | 2 (3.3)      | 0 (0.0)          |                |
| Often                                                                    | 6 (10.0)     | 6 (31.6)         |                |
| Occasionally                                                             | 20 (33.3)    | 5 (26.3)         |                |
| Rarely                                                                   | 25 (41.7)    | 7 (36.8)         |                |
| Never                                                                    | 4 (6.7)      | 1 (5.3)          |                |
| Do not know                                                              | 3 (5.0)      | 0 (0.0)          |                |
| 12. How comfortable are you talking about death?                          |              |                  | 0.797          |
| Very comfortable                                                         | 13 (21.7)    | 3 (15.8)         |                |
| Somewhat comfortable                                                     | 25 (41.7)    | 8 (42.1)         |                |
| Neither comfortable or uncomfortable                                     | 12 (20.0)    | 4 (21.1)         |                |
| Not very comfortable                                                     | 6 (10.0)     | 1 (5.3)          |                |
| Not at all comfortable                                                   | 3 (5.0)      | 2 (10.5)         |                |
| Do not know                                                              | 1 (1.7)      | 1 (5.3)          |                |
| 13. How likely are you to?                                               |              |                  |                |
| 13a. Attend funerals or memorial services when a loved one, friend or classmate dies |              |                  | 0.056          |
| Very likely                                                              | 47 (78.3)    | 13 (68.4)        |                |
| Somewhat likely                                                          | 10 (16.7)    | 2 (10.5)         |                |
| Neither likely or unlikely                                               | 0 (0.0)      | 2 (10.5)         |                |
| Not very likely                                                          | 0 (0.0)      | 1 (5.3)          |                |
## eTable 4. (continued) Frequencies of Adolescent Responses for Survey by Race at Session 1 (N=79a)

| Question                                                                 | White (N=60) | Non-White (N=19) | P-valueb |
|--------------------------------------------------------------------------|--------------|------------------|----------|
|                                                                          | N (%)        | N (%)            |          |
| Not at all likely                                                        | 1 (1.7)      | 1 (5.3)          |          |
| Do not know                                                              | 2 (3.3)      | 0 (0.0)          |          |
| 13b. Avoid medical checkups because you are afraid the doctor will find “something serious” |              |                  | 0.710    |
| Very likely                                                              | 2 (3.3)      | 0 (0.0)          |          |
| Somewhat likely                                                          | 9 (15.0)     | 1 (5.3)          |          |
| Neither likely or unlikely                                               | 3 (5.0)      | 0 (0.0)          |          |
| Not very likely                                                          | 8 (13.3)     | 4 (21.1)         |          |
| Not at all likely                                                        | 37 (61.7)    | 14 (73.7)        |          |
| Do not know                                                              | 1 (1.7)      | 0 (0.0)          |          |
| 13c. Speak freely to loved ones about death and dying                    |              |                  | 0.677    |
| Very likely                                                              | 11 (18.3)    | 6 (31.6)         |          |
| Somewhat likely                                                          | 23 (38.3)    | 5 (26.3)         |          |
| Neither likely or unlikely                                               | 13 (21.7)    | 4 (21.1)         |          |
| Not very likely                                                          | 7 (11.7)     | 1 (5.3)          |          |
| Not at all likely                                                        | 5 (8.3)      | 3 (15.8)         |          |
| Do not know                                                              | 1 (1.7)      | 0 (0.0)          |          |
| 13d. Visit or telephone a friend or relative who has recently lost a loved one in order to see how they are doing |              |                  | 1.000    |
| Very likely                                                              | 44 (73.3)    | 14 (73.7)        |          |
| Somewhat likely                                                          | 12 (20.0)    | 4 (21.1)         |          |
| Neither likely or unlikely                                               | 2 (3.3)      | 1 (5.3)          |          |
| Not very likely                                                          | 2 (3.3)      | 0 (0.0)          |          |
| 13e. Preplan your own funeral, for example, choose someone to speak or choose the music you would want |              |                  | 0.258    |
| Very likely                                                              | 22 (36.7)    | 4 (21.1)         |          |
| Somewhat likely                                                          | 10 (16.7)    | 4 (21.1)         |          |
| Neither likely or unlikely                                               | 9 (15.0)     | 4 (21.1)         |          |
| Not very likely                                                          | 5 (8.3)      | 5 (26.3)         |          |
| Not at all likely                                                        | 10 (16.7)    | 1 (5.3)          |          |
| Do not know                                                              | 4 (6.7)      | 1 (5.3)          |          |
| 14. How afraid, if at all, are you of?                                   |              |                  |          |
| 14a. Dying from a long term illness                                       |              |                  | 0.166    |
| Very afraid                                                              | 5 (8.3)      | 4 (21.1)         |          |
| Somewhat afraid                                                          | 22 (36.7)    | 3 (15.8)         |          |
| Neither afraid nor not afraid                                            | 7 (11.7)     | 2 (10.5)         |          |
| Not very afraid                                                          | 10 (16.7)    | 7 (36.8)         |          |
| Not at all afraid                                                        | 13 (21.7)    | 3 (15.8)         |          |
| Do not know                                                              | 3 (5.0)      | 0 (0.0)          |          |
### eTable 4. (continued) Frequencies of Adolescent Responses for Survey by Race at Session 1 (N=79a)

| Question                                                                 | White (N=60) | Non-White (N=19) | P-valueb |
|--------------------------------------------------------------------------|--------------|------------------|----------|
| 14b. Dying suddenly, such as an accident, or being killed:              |              |                  |          |
| Very afraid                                                              | 10 (16.7)    | 4 (21.1)         | 0.832    |
| Somewhat afraid                                                          | 21 (35.0)    | 4 (21.1)         |          |
| Neither afraid nor not afraid                                           | 9 (15.0)     | 4 (21.1)         |          |
| Not very afraid                                                          | 10 (16.7)    | 4 (21.1)         |          |
| Not at all afraid                                                        | 9 (15.0)     | 3 (15.8)         |          |
| Do not know                                                              | 1 (1.7)      | 0 (0.0)          |          |
| 14c. Dying alone                                                         |              |                  | 0.888    |
| Very afraid                                                              | 18 (30.0)    | 6 (31.6)         |          |
| Somewhat afraid                                                          | 10 (16.7)    | 4 (21.1)         |          |
| Neither afraid nor not afraid                                           | 10 (16.7)    | 3 (15.8)         |          |
| Not very afraid                                                          | 9 (15.0)     | 1 (5.3)          |          |
| Not at all afraid                                                        | 12 (20.0)    | 5 (26.3)         |          |
| Do not know                                                              | 1 (1.7)      | 0 (0.0)          |          |
| 14d. Dying in an institution such as a nursing home or hospital          |              |                  | 0.036    |
| Very afraid                                                              | 7 (11.7)     | 6 (31.6)         |          |
| Somewhat afraid                                                          | 10 (16.7)    | 2 (10.5)         |          |
| Neither afraid nor not afraid                                           | 14 (23.3)    | 1 (5.3)          |          |
| Not very afraid                                                          | 14 (23.3)    | 1 (5.3)          |          |
| Not at all afraid                                                        | 13 (21.7)    | 8 (42.1)         |          |
| Do not know                                                              | 2 (3.3)      | 1 (5.3)          |          |
| 14e. Dying painfully                                                     |              |                  | 0.069    |
| Very afraid                                                              | 17 (28.3)    | 10 (52.6)        |          |
| Somewhat afraid                                                          | 24 (40.0)    | 2 (10.5)         |          |
| Neither afraid nor not afraid                                           | 6 (10.0)     | 1 (5.3)          |          |
| Not very afraid                                                          | 7 (11.7)     | 2 (10.5)         |          |
| Not at all afraid                                                        | 5 (8.3)      | 4 (21.1)         |          |
| Do not know                                                              | 1 (1.7)      | 0 (0.0)          |          |
| 15. How strongly do you agree or disagree that?                         |              |                  |          |
| 15a. Dying is an important part of life                                  |              |                  | 0.776    |
| Strongly agree                                                           | 24 (40.0)    | 9 (47.4)         |          |
| Agree                                                                    | 24 (40.0)    | 5 (26.3)         |          |
| Neither agree or disagree                                               | 6 (10.0)     | 3 (15.8)         |          |
| Disagree                                                                 | 4 (6.7)      | 2 (10.5)         |          |
| Strongly disagree                                                        | 1 (1.7)      | 0 (0.0)          |          |
| Do not know                                                              | 1 (1.7)      | 0 (0.0)          |          |
| 15b. If someone could tell me when I would die, I would want to know.    |              |                  | 0.222    |
eTable 4. (continued) Frequencies of Adolescent Responses for Survey by Race at Session 1 (N=79a)

| Question                                                                 | White (N=60) | Non-White (N=19) | P-valueb |
|--------------------------------------------------------------------------|--------------|------------------|----------|
| Strongly agree                                                          | N (%)        | N (%)            |          |
| White                                                                    | 9 (15.0)     | 7 (36.8)         |          |
| Non-White                                                                | 7 (10.5)     | 4 (21.1)         |          |
| Agree                                                                    | 12 (20.0)    | 1 (5.3)          |          |
| Neither agree or disagree                                                | 8 (13.3)     | 2 (10.5)         |          |
| Disagree                                                                 | 7 (11.7)     | 4 (21.1)         |          |
| Strongly disagree                                                       | 20 (33.3)    | 4 (21.1)         |          |
| Do not know                                                             | 4 (6.7)      | 1 (5.3)          |          |
| 16. When you think about death and dying, how concerned are you that?   |              |                  |          |
| 16a. The family's money won't last:                                      |              |                  | 0.614    |
| Very concerned                                                          | 2 (3.3)      | 1 (5.3)          |          |
| Concerned                                                                | 17 (28.3)    | 3 (15.8)         |          |
| Neither concerned nor unconcerned                                        | 14 (23.3)    | 7 (36.8)         |          |
| Not concerned                                                           | 8 (13.3)     | 4 (21.1)         |          |
| Not at all concerned                                                    | 15 (25.0)    | 3 (15.8)         |          |
| Do not know                                                             | 4 (6.7)      | 1 (5.3)          |          |
| 16b. I will be a burden to, or overload, my family or friends.           |              |                  | 0.760    |
| Very concerned                                                          | 8 (13.3)     | 5 (26.3)         |          |
| Concerned                                                                | 21 (35.0)    | 5 (26.3)         |          |
| Neither concerned nor unconcerned                                        | 6 (10.0)     | 1 (5.3)          |          |
| Not concerned                                                           | 14 (23.3)    | 5 (26.3)         |          |
| Not at all concerned                                                    | 15 (25.0)    | 3 (15.8)         |          |
| Do not know                                                             | 4 (6.7)      | 1 (5.3)          |          |
| 17. Which of the following health problems, if any, do you think are worse than death? Select all that apply.1 |              |                  |          |
| Living with great pain                                                   | 22 (36.7)    | 11 (57.9)        | 0.102    |
| Total physical dependency on others, for example, being in a wheelchair | 15 (25.0)    | 7 (36.8)         | 0.316    |
| Not being able to communicate my wishes and/or care to                  | 36 (60.0)    | 12 (63.2)        | 0.806    |
| family members, for example, being in a coma Checkred                   |              |                  |          |
| None are worse than death                                                | 17 (28.3)    | 4 (21.1)         | 0.767    |
| 18. How important would each of the following be to you if you were      |              |                  | 0.097    |
| dealing with your own dying?                                             |              |                  |          |
| 18a. Family/friends visiting you                                         |              |                  |          |
| Very important                                                          | 53 (88.3)    | 15 (78.9)        |          |
| Somewhat important                                                      | 6 (10.0)     | 2 (10.5)         |          |
| Neither important nor unimportant                                       | 0 (0.0)      | 2 (10.5)         |          |
| Do not know                                                             | 1 (1.7)      | 0 (0.0)          |          |
| 18b. Being able to stay in your own home                                 |              |                  | 0.942    |
| Very important                                                          | 19 (31.7)    | 8 (42.1)         |          |

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## eTable 4. (continued) Frequencies of Adolescent Responses for Survey by Race at Session 1 (N=79\textsuperscript{a})

| Question                                                                 | White (N=60) | Non-White (N=19) | P-value\textsuperscript{b} |
|---------------------------------------------------------------------------|--------------|-------------------|-----------------------------|
|                                                                           | N (%)        | N (%)             |                              |
| Somewhat important                                                       | 27 (45.0)    | 7 (36.8)          |                              |
| Neither important nor unimportant                                        | 5 (8.3)      | 2 (10.5)          |                              |
| Not very important                                                       | 6 (10.0)     | 2 (10.5)          |                              |
| Not at all important                                                     | 2 (3.3)      | 0 (0.0)           |                              |
| Do not know                                                              | 1 (1.7)      | 0 (0.0)           |                              |
| 18c. Honest answers from your doctor                                     |              |                   | 0.567                        |
| Very important                                                           | 58 (96.7)    | 18 (94.7)         |                              |
| Somewhat important                                                       | 2 (3.3)      | 1 (5.3)           |                              |
| 18d. Comfort from church services or persons such as a minister, priest, imam, or rabbi |              |                   | 0.957                        |
| Very important                                                           | 21 (35.0)    | 9 (47.4)          |                              |
| Somewhat important                                                       | 16 (26.7)    | 5 (26.3)          |                              |
| Neither important nor unimportant                                        | 7 (11.7)     | 2 (10.5)          |                              |
| Not very important                                                       | 5 (8.3)      | 1 (5.3)           |                              |
| Not at all important                                                     | 10 (16.7)    | 2 (10.5)          |                              |
| Do not know                                                              | 1 (1.7)      | 0 (0.0)           |                              |
| 18e. Planning your own funeral                                           |              |                   | 0.277                        |
| Very important                                                           | 11 (18.3)    | 5 (26.3)          |                              |
| Somewhat important                                                       | 22 (36.7)    | 4 (21.1)          |                              |
| Neither important nor unimportant                                        | 11 (18.3)    | 8 (42.1)          |                              |
| Not very important                                                       | 10 (16.7)    | 2 (10.5)          |                              |
| Not at all important                                                     | 3 (5.0)      | 0 (0.0)           |                              |
| Do not know                                                              | 3 (5.0)      | 0 (0.0)           |                              |
| 18f. Being able to complete an advance directive that would let loved ones know your wishes, if you were unable to speak for yourself. |              |                   | 0.259                        |
| Very important                                                           | 33 (55.0)    | 9 (47.4)          |                              |
| Somewhat important                                                       | 22 (36.7)    | 6 (31.6)          |                              |
| Neither important nor unimportant                                        | 3 (5.0)      | 1 (5.3)           |                              |
| Do not know                                                              | 2 (3.3)      | 1 (5.3)           |                              |
| 18g. Fulfilling personal goals/pleasures                                 |              |                   | 1.000                        |
| Very important                                                           | 40 (66.7)    | 14 (73.7)         |                              |
| Somewhat important                                                       | 17 (28.3)    | 5 (26.3)          |                              |
| Neither important nor unimportant                                        | 2 (3.3)      | 0 (0.0)           |                              |
| Not very important                                                       | 1 (1.7)      | 0 (0.0)           |                              |
| 18h. Reviewing your life history with your family                        |              |                   | 0.170                        |
| Very important                                                           | 22 (36.7)    | 11 (57.9)         |                              |
| Somewhat important                                                       | 20 (33.3)    | 3 (15.8)          |                              |
| Neither important nor unimportant                                        | 11 (18.3)    | 3 (15.8)          |                              |
### eTable 4. (continued) Frequencies of Adolescent Responses for Survey by Race at Session 1 (N=79a)

| Question | White (N=60) | Non-White (N=19) | P-valueb |
|----------|--------------|------------------|----------|
|          | N (%)        | N (%)            |          |
| Not very important | 7 (11.7) | 1 (5.3) |          |
| Do not know    | 0 (0.0)    | 1 (5.3)    |          |
| 18i. Having health care professionals visit you at your home | | | 1.000 |
| Very important | 18 (30.0) | 6 (31.6) |          |
| Somewhat important | 25 (41.7) | 8 (42.1) |          |
| Neither important nor unimportant | 13 (21.7) | 5 (26.3) |          |
| Not very important | 2 (3.3) | 0 (0.0) |          |
| Not at all important | 1 (1.7) | 0 (0.0) |          |
| Do not know    | 1 (1.7)    | 0 (0.0)    |          |
| 18j. Understanding your treatment choices | | | 0.092 |
| Very important | 57 (95.0) | 15 (78.9) |          |
| Somewhat important | 2 (3.3) | 3 (15.8) |          |
| Do not know    | 1 (1.7)    | 1 (5.3)    |          |
| 19. How important are each of the following is to you when you think about dying? | | | |
| 19a. Being physically comfortable | | | 0.559 |
| Very important | 36 (60.0) | 13 (68.4) |          |
| Somewhat important | 20 (33.3) | 4 (21.1) |          |
| Neither important nor unimportant | 2 (3.3) | 1 (5.3) |          |
| Not very important | 1 (1.7) | 0 (0.0) |          |
| Not at all important | 1 (1.7) | 1 (5.3) |          |
| Do not know    | 0 (0.0)    | 1 (5.3)    |          |
| 19b. Being free from pain | | | 0.419 |
| Very important | 39 (65.0) | 12 (63.2) |          |
| Somewhat important | 14 (23.3) | 4 (21.1) |          |
| Neither important nor unimportant | 3 (5.0) | 1 (5.3) |          |
| Not very important | 3 (5.0) | 0 (0.0) |          |
| Not at all important | 1 (1.7) | 1 (5.3) |          |
| Do not know    | 0 (0.0)    | 1 (5.3)    |          |
| 19c. Saying everything I want to say to people in my family | | | 0.058 |
| Very important | 44 (73.3) | 18 (100.0) |          |
| Somewhat important | 14 (23.3) | 0 (0.0) |          |
| Neither important nor unimportant | 1 (1.7) | 0 (0.0) |          |
| Not at all important | 1 (1.7) | 0 (0.0) |          |
| 19d. Being at peace spiritually | | | 0.784 |
| Very important | 43 (71.7) | 15 (78.9) |          |
| Somewhat important | 12 (20.0) | 3 (15.8) |          |
| Neither important nor unimportant | 1 (1.7) | 1 (5.3) |          |
| Not very important | 2 (3.3) | 0 (0.0) |          |
eTable 4. (continued) Frequencies of Adolescent Responses for Survey by Race at Session 1 (N=79a)

| Question                                                                 | White (N=60) | Non-White (N=19) | P-valueb |
|--------------------------------------------------------------------------|--------------|------------------|----------|
| Do not know                                                              | N (%)        | N (%)            |          |
| 19e. Not being a burden to loved ones                                    | 2 (3.3)      | 0 (0.0)          |          |
| Very important                                                           | 38 (63.3)    | 16 (84.2)        |          |
| Somewhat important                                                       | 12 (20.0)    | 2 (10.5)         | 0.467    |
| Neither important nor unimportant                                        | 5 (8.3)      | 0 (0.0)          |          |
| Not very important                                                       | 2 (3.3)      | 1 (5.3)          |          |
| Do not know                                                              | 3 (5.0)      | 0 (0.0)          |          |
| 19f. Knowing how to say good bye                                         |              |                  | 0.438    |
| Very important                                                           | 45 (75.0)    | 13 (68.4)        |          |
| Somewhat important                                                       | 9 (15.0)     | 3 (15.8)         |          |
| Neither important nor unimportant                                        | 3 (5.0)      | 1 (5.3)          |          |
| Not very important                                                       | 2 (3.3)      | 0 (0.0)          |          |
| Do not know                                                              | 1 (1.7)      | 2 (10.5)         |          |
| 19g. Having a sense of my own worth or value                             |              |                  | 0.417    |
| Very important                                                           | 35 (58.3)    | 14 (73.7)        |          |
| Somewhat important                                                       | 20 (33.3)    | 3 (15.8)         |          |
| Neither important nor unimportant                                        | 2 (3.3)      | 1 (5.3)          |          |
| Do not know                                                              | 3 (5.0)      | 1 (5.3)          |          |
| 19h. Being off machines that extend life, such as life support.           |              |                  | 0.649    |
| Very important                                                           | 17 (28.3)    | 6 (31.6)         |          |
| Somewhat important                                                       | 20 (33.3)    | 5 (26.3)         |          |
| Neither important nor unimportant                                        | 16 (26.7)    | 4 (21.1)         |          |
| Not very important                                                       | 2 (3.3)      | 2 (10.5)         |          |
| Not at all important                                                     | 1 (1.7)      | 1 (5.3)          |          |
| Do not know                                                              | 4 (6.7)      | 1 (5.3)          |          |
| 19i. Dying a natural death                                               |              |                  | 0.295    |
| Very important                                                           | 18 (30.0)    | 7 (36.8)         |          |
| Somewhat important                                                       | 15 (25.0)    | 8 (42.1)         |          |
| Neither important nor unimportant                                        | 16 (26.7)    | 3 (15.8)         |          |
| Not very important                                                       | 6 (10.0)     | 0 (0.0)          |          |
| Not at all important                                                     | 1 (1.7)      | 1 (5.3)          |          |
| Do not know                                                              | 4 (6.7)      | 0 (0.0)          |          |
| 20. If death were likely to happen in the next few weeks, and you could  |              |                  | 0.484    |
| choose where to die, where would you MOST want to die?                   |              |                  |          |
| At home without hospice                                                  | 16 (26.7)    | 7 (36.8)         |          |
| At home in hospice                                                       | 16 (26.7)    | 3 (15.8)         |          |
| In a hospital                                                            | 6 (10.0)     | 4 (21.1)         |          |
| No preference                                                            | 9 (15.0)     | 3 (15.8)         |          |
eTable 4. (continued) Frequencies of Adolescent Responses for Survey by Race at Session 1 (N=79a)

| Question | White (N=60) | Non-White (N=19) | P-valueb |
|----------|--------------|------------------|----------|
| Do not know | N (%) | N (%) |   |
| 21. Below are some statements related to pain near the end-of-life that have been expressed by people. How strongly do you agree or disagree with each statement? |   |   |   |
| 21a. I am afraid the doctor may not believe I am in pain and treat my pain |   |   | 0.451 |
| Strongly agree | 2 (3.3) | 0 (0.0) |   |
| Agree | 8 (13.3) | 5 (26.3) |   |
| Neither agree or disagree | 9 (15.0) | 1 (5.3) |   |
| Disagree | 24 (40.0) | 5 (26.3) |   |
| Strongly disagree | 13 (21.7) | 6 (31.6) |   |
| Do not know | 4 (6.7) | 2 (10.5) |   |
| 21b. I would only take pain medicines when the pain is severe |   |   | 0.788 |
| Strongly agree | 17 (28.3) | 8 (42.1) |   |
| Agree | 23 (38.3) | 5 (26.3) |   |
| Neither agree or disagree | 7 (11.7) | 3 (15.8) |   |
| Disagree | 11 (18.3) | 3 (15.8) |   |
| Strongly disagree | 1 (1.7) | 0 (0.0) |   |
| Do not know | 1 (1.7) | 0 (0.0) |   |
| 21c. I am afraid I will become addicted to the pain medicines over time |   |   | 0.437 |
| Strongly agree | 2 (3.3) | 1 (5.3) |   |
| Agree | 11 (18.3) | 6 (31.6) |   |
| Neither agree or disagree | 5 (8.3) | 0 (0.0) |   |
| Disagree | 19 (31.7) | 4 (21.1) |   |
| Strongly disagree | 19 (31.7) | 8 (42.1) |   |
| Do not know | 4 (6.7) | 0 (0.0) |   |
| 21d. I would take the lowest amount of medicine possible to save larger doses for later when the pain is worse |   |   | 0.647 |
| Strongly agree | 11 (18.3) | 4 (21.1) |   |
| Agree | 23 (38.3) | 8 (42.1) |   |
| Neither agree or disagree | 11 (18.3) | 1 (5.3) |   |
| Disagree | 7 (11.7) | 3 (15.8) |   |
| Strongly disagree | 5 (8.3) | 3 (15.8) |   |
| Do not know | 3 (5.0) | 0 (0.0) |   |
| 21e. I am afraid I would be given too much pain medicine |   |   | 0.711 |
| Strongly agree | 4 (6.7) | 2 (10.5) |   |
| Agree | 9 (15.0) | 5 (26.3) |   |
| Neither agree or disagree | 7 (11.7) | 3 (15.8) |   |
## eTable 4. (continued) Frequencies of Adolescent Responses for Survey by Race at Session 1 (N=79a)

| Question                                                                 | White (N=60) | Non-White (N=19) | P-valueb |
|-------------------------------------------------------------------------|--------------|------------------|----------|
|                                                                         | N (%)        | N (%)            |          |
| Disagree                                                                | 23 (38.3)    | 5 (26.3)         |          |
| Strongly disagree                                                       | 14 (23.3)    | 4 (21.1)         |          |
| Do not know                                                             | 3 (5.0)      | 0 (0.0)          |          |
| 22. Have you heard of hospice services?                                  |              |                  | 0.016    |
| Yes                                                                     | 46 (76.7)    | 9 (47.4)         |          |
| No                                                                      | 14 (23.3)    | 10 (52.6)        |          |
| 23. How did you learn about hospice services? (N=56)                     |              |                  | 0.139    |
| I know someone who used hospice services                                 | 25 (54.3)    | 3 (33.3)         |          |
| I heard from a health care professional                                 | 2 (4.3)      | 2 (22.2)         |          |
| I read literature/newspaper/TV/radio/other media                        | 5 (10.9)     | 2 (22.2)         |          |
| I heard from others                                                     | 14 (30.4)    | 2 (22.2)         |          |
| 24. If you were dying, would you want hospice support? (N=56)            |              |                  | 0.113    |
| Yes                                                                     | 20 (43.5)    | 3 (33.3)         |          |
| No                                                                      | 3 (6.5)      | 3 (33.3)         |          |
| Don’t know/not sure                                                     | 23 (50.0)    | 3 (33.3)         |          |
| 25. Do you consider yourself religious/spiritual?                       |              |                  | 0.198    |
| Very religious/spiritual                                                | 14 (23.3)    | 7 (36.8)         |          |
| Somewhat religious/spiritual                                            | 31 (51.7)    | 7 (36.8)         |          |
| Not very religious/spiritual                                            | 6 (10.0)     | 3 (15.8)         |          |
| Not religious/spiritual                                                 | 9 (15.0)     | 1 (5.3)          |          |
| Declined                                                                | 0 (0.0)      | 1 (5.3)          |          |
| 26. How often do you attend religious or spiritual services? (N=69)      |              |                  | 0.802    |
| Always                                                                  | 3 (5.9)      | 2 (11.8)         |          |
| Very often                                                              | 13 (25.5)    | 3 (17.6)         |          |
| Sometimes                                                               | 23 (45.1)    | 9 (52.9)         |          |
| Rarely                                                                  | 9 (17.6)     | 3 (17.6)         |          |
| Never                                                                   | 3 (5.9)      | 0 (0.0)          |          |
| 27. How often does religion or spirituality help you face your fears or do what you were afraid to do? (N=69) | | | 0.118     |
| Everyday                                                                | 10 (19.6)    | 8 (47.1)         |          |
| A few times a week                                                      | 15 (29.4)    | 2 (11.8)         |          |
| A few times a month                                                     | 14 (27.5)    | 3 (17.6)         |          |
| Rarely                                                                  | 10 (19.6)    | 2 (11.8)         |          |
| Never                                                                   | 2 (3.9)      | 2 (11.8)         |          |
| 30. HOW MANY NIGHTS did you stay in a hospital?                          |              |                  | 0.097    |
| 0                                                                       | 56 (93.3)    | 15 (78.9)        |          |
| 1-2                                                                     | 0 (0.0)      | 1 (5.3)          |          |
| Question                        | White (N=60) | Non-White (N=19) | P-value<sup>b</sup> |
|--------------------------------|--------------|------------------|---------------------|
|                                | N (%)        | N (%)            |                     |
| 3-5                            | 2 (3.3)      | 1 (5.3)          |                     |
| 6-10                           | 2 (3.3)      | 1 (5.3)          |                     |
| >20                            | 0 (0.0)      | 1 (5.3)          |                     |
| 31. How healthy are you feeling right now? | 0.643        | 1.000            |                     |
| Excellent health               | 15 (25.0)    | 7 (36.8)         |                     |
| Very good health               | 26 (43.3)    | 5 (26.3)         |                     |
| Good health                    | 10 (16.7)    | 5 (26.3)         |                     |
| Fair health                    | 6 (10.0)     | 2 (10.5)         |                     |
| Poor health                    | 2 (3.3)      | 0 (0.0)          |                     |
| Declined                       | 1 (1.7)      | 0 (0.0)          |                     |
| 32a. Is your mother alive?     |              |                  |                     |
| Yes                            | 59 (98.3)    | 19 (100.0)       |                     |
| No                             | 1 (1.7)      | 0 (0.0)          |                     |
| 32b. Is your father alive?     |              |                  |                     |
| Yes                            | 56 (93.3)    | 16 (84.2)        |                     |
| No                             | 3 (5.0)      | 2 (10.5)         |                     |
| Do not know                    | 1 (1.7)      | 1 (5.3)          |                     |

<sup>a</sup> One unknown race was excluded.  
<sup>b</sup> Pearson chi-square test or Fisher’s exact test.  
<sup>c</sup> Bonferroni corrected significant level is 0.05/8=0.006.  
<sup>d</sup> Bonferroni corrected significant level is 0.05/4=0.013.  
<sup>e</sup> Bonferroni corrected significant level is 0.05/10=0.005.  
<sup>f</sup> Bonferroni corrected significant level is 0.05/4=0.013.
**eTable 5. Frequencies of Adolescent Responses for Survey by Poverty at Session 1 (N=78<sup>a</sup>)**

| Question                                                                 | Poverty (N=21) | Non-Poverty (N=57) | P-value<sup>b</sup> |
|--------------------------------------------------------------------------|----------------|--------------------|---------------------|
|                                                                           | N (%)          | N (%)              |                     |
| 1. Have you ever written down any thoughts about your future health plans?|                |                    | 0.294               |
| Yes, definitely                                                          | 2 (9.5)        | 1 (1.8)            |                     |
| Very probably                                                            | 1 (4.8)        | 0 (0.0)            |                     |
| Probably                                                                | 1 (4.8)        | 4 (7.0)            |                     |
| Probably not                                                             | 3 (14.3)       | 8 (14.0)           |                     |
| Definitely no                                                            | 13 (61.9)      | 42 (73.7)          |                     |
| Do not know                                                              | 1 (4.8)        | 2 (3.5)            |                     |
| 2a. Have you ever heard about and completed a Health Care Power of Attorney (HCPA), in which you name someone to make decisions about your health care in case you could not? |                |                    | 0.347               |
| Have heard about and completed                                           | 0 (0.0)        | 2 (3.5)            |                     |
| Have heard about but not completed                                       | 10 (47.6)      | 25 (43.9)          |                     |
| Have not heard about                                                     | 11 (52.4)      | 23 (40.4)          |                     |
| Do not know                                                              | 0 (0.0)        | 7 (12.3)           |                     |
| 2b. Have you ever heard about and completed an Advance Directive or living will, such as the Five Wishes? |                |                    | 0.800               |
| Have heard about and completed                                           | 0 (0.0)        | 2 (3.5)            |                     |
| Have heard about but not completed                                       | 10 (47.6)      | 20 (35.1)          |                     |
| Have not heard about                                                     | 10 (47.6)      | 32 (56.1)          |                     |
| Do not know                                                              | 1 (4.8)        | 3 (5.3)            |                     |
| 3a. Whether you have completed any advance directives/pre-plans or not, have you talked about your wishes for care at the end of life with anyone? Select all that apply. |                |                    |                     |
| Spouse/partner                                                           | 0 (0.0)        | 0 (0.0)            |                     |
| Parents                                                                 | 5 (23.8)       | 20 (35.1)          | 0.344               |
| Siblings (brother/sister)                                                | 3 (14.3)       | 6 (10.5)           | 0.696               |
| Friends                                                                  | 3 (14.3)       | 6 (10.5)           | 0.696               |
| Boyfriend/girlfriend                                                    | 2 (9.5)        | 2 (3.5)            | 0.292               |
| Lawyer                                                                   | 0 (0.0)        | 0 (0.0)            | -                   |
| Primary physician                                                        | 0 (0.0)        | 1 (1.8)            | 1.000               |
| Clergy (such as minister, rabbi, iman etc.)                              | 0 (0.0)        | 1 (1.8)            | 1.000               |
| Other                                                                    | 0 (0.0)        | 1 (1.8)            | 1.000               |
| Have not talked with anyone                                             | 14 (66.7)      | 34 (59.6)          | 0.572               |
| 3b. Do you have any children?                                            |                |                    |                     |
| No                                                                       | 21 (100.0)     | 57 (100.0)         | -                   |
| 4. If you were very ill and knew that you would not get better, who would you want to be involved in decisions about your end-of-life care? Select all that apply. |                |                    |                     |
### eTable 5. (continued) Frequencies of Adolescent Responses for Survey by Poverty at Session 1 (N=78a)

| Question                                                                 | Poverty (N=21) | Non-Poverty (N=57) | P-valueb |
|---------------------------------------------------------------------------|----------------|---------------------|----------|
|                                                                           | N (%)          | N (%)               |          |
| Myself                                                                    | 13 (61.9)      | 38 (66.7)           | 0.695    |
| My family                                                                 | 20 (95.2)      | 55 (96.5)           | 1.000    |
| My doctor                                                                 | 11 (52.4)      | 33 (57.9)           | 0.663    |
| Someone else                                                              | 3 (14.3)       | 4 (7.0)             | 0.379    |
| 5. When do you think it is the best time to bring up end-of-life decisions?|                |                     | 0.626    |
| Before getting sick, while healthy                                       | 8 (38.1)       | 23 (40.4)           |          |
| When first diagnosed with a life-threatening illness                      | 4 (19.0)       | 7 (12.3)            |          |
| When first sick from a life-threatening illness                           | 2 (9.5)        | 4 (7.0)             |          |
| When first hospitalized with a life-threatening illness                   | 0 (0.0)        | 1 (1.8)             |          |
| If dying                                                                  | 0 (0.0)        | 4 (7.0)             |          |
| All of the above                                                         | 1 (4.8)        | 2 (3.5)             |          |
| Never                                                                    | 4 (19.0)       | 15 (26.3)           |          |
| Other                                                                    | 1 (4.8)        | 0 (0.0)             |          |
| Do not know                                                              | 1 (4.8)        | 1 (1.8)             |          |
| 6. Who are the best people/best person on the treatment team to bring it up with you? Select all that apply.5 |                |                     |          |
| Physician                                                                | 12 (57.1)      | 36 (63.2)           | 0.628    |
| Nurse practitioner                                                       | 5 (23.8)       | 20 (35.1)           | 0.344    |
| Nurse                                                                    | 7 (33.3)       | 16 (28.1)           | 0.651    |
| Social worker                                                            | 5 (23.8)       | 18 (31.6)           | 0.505    |
| Psychologist                                                             | 3 (14.3)       | 10 (17.5)           | 1.000    |
| Case manager                                                             | 1 (4.8)        | 4 (7.0)             | 1.000    |
| Chaplain                                                                 | 2 (9.5)        | 3 (5.3)             | 0.607    |
| Patient advocate                                                         | 2 (9.5)        | 5 (8.8)             | 1.000    |
| Other                                                                    | 1 (4.8)        | 3 (5.3)             | 1.000    |
| Do not know                                                              | 3 (14.3)       | 7 (12.3)            | 1.000    |
| 7. Do you believe that once you make an important medical decision, for example, to be put on a respirator, a machine that breathes for you, that you would be able to change your mind? |                |                     | 0.609    |
| Yes, definitely                                                          | 6 (28.6)       | 13 (22.8)           |          |
| Very probably                                                            | 3 (14.3)       | 8 (14.0)            |          |
| Probably                                                                 | 5 (23.8)       | 20 (35.1)           |          |
| Probably not                                                             | 6 (28.6)       | 9 (15.8)            |          |
| Do not know                                                              | 1 (4.8)        | 7 (12.3)            |          |
| 8. Do you think your doctor or the hospital will respect your wishes, that is, do what you want about medical care? |                |                     | 0.221    |
| Yes, definitely                                                          | 13 (61.9)      | 27 (47.4)           |          |
| Question                                                                 | Poverty (N=21) | Non-Poverty (N=57) | P-value<sup>b</sup> |
|--------------------------------------------------------------------------|----------------|---------------------|---------------------|
|                                                                           | N (%)          | N (%)               |                     |
| 9. Do you think your parent/guardian/surrogate understands your wishes?  |                |                     | 0.931              |
| Yes, definitely                                                          | 10 (50.0)      | 30 (52.6)           |                     |
| Very probably                                                            | 4 (20.0)       | 9 (15.8)            |                     |
| Probably                                                                 | 5 (25.0)       | 10 (17.5)           |                     |
| Probably not                                                              | 1 (5.0)        | 4 (7.0)             |                     |
| Definitely no                                                             | 0 (0.0)        | 1 (1.8)             |                     |
| Do not know                                                              | 0 (0.0)        | 3 (5.3)             |                     |
| 10. Do you think your parent/guardian/surrogate will respect your wishes, |                |                     | 0.666              |
| that is, do what you want about your medical care?                        |                |                     |                     |
| Yes, definitely                                                          | 9 (42.9)       | 31 (54.4)           |                     |
| Very probably                                                            | 6 (28.6)       | 11 (19.3)           |                     |
| Probably                                                                 | 5 (23.8)       | 9 (15.8)            |                     |
| Probably not                                                              | 1 (4.8)        | 3 (5.3)             |                     |
| Do not know                                                              | 0 (0.0)        | 3 (5.3)             |                     |
| 11. How often has death and dying been talked about in your family?       |                |                     | 0.813              |
| Very often                                                               | 0 (0.0)        | 2 (3.5)             |                     |
| Often                                                                    | 3 (14.3)       | 9 (15.8)            |                     |
| Occasionally                                                             | 8 (38.1)       | 18 (31.6)           |                     |
| Rarely                                                                   | 9 (42.9)       | 21 (36.8)           |                     |
| Never                                                                    | 0 (0.0)        | 5 (8.8)             |                     |
| Do not know                                                              | 1 (4.8)        | 2 (3.5)             |                     |
| 12. How comfortable are you talking about death?                         |                |                     | 0.482              |
| Very comfortable                                                         | 4 (19.0)       | 13 (22.8)           |                     |
| Somewhat comfortable                                                     | 9 (42.9)       | 23 (40.4)           |                     |
| Neither comfortable or uncomfortable                                     | 3 (14.3)       | 13 (22.8)           |                     |
| Not very comfortable                                                     | 1 (4.8)        | 5 (8.8)             |                     |
| Not at all comfortable                                                   | 3 (14.3)       | 2 (3.5)             |                     |
| Do not know                                                              | 1 (4.8)        | 1 (1.8)             |                     |
| 13. How likely are you to?                                               |                |                     | 0.392              |
| 13a. Attend funerals or memorial services when a loved one, friend or    |                |                     |                     |
| classmate dies                                                           |                |                     |                     |
| Very likely                                                              | 19 (90.5)      | 40 (70.2)           |                     |
| Question                                                                 | Poverty (N=21) | Non-Poverty (N=57) | P-value<sup>b</sup> |
|-------------------------------------------------------------------------|----------------|---------------------|---------------------|
| N (%)                                                                   |                |                     |                     |
| Somewhat likely                                                         | 1 (4.8)        | 11 (19.3)           |                     |
| Neither likely or unlikely                                              | 1 (4.8)        | 1 (1.8)             |                     |
| Not very likely                                                         | 0 (0.0)        | 1 (1.8)             |                     |
| Not at all likely                                                       | 0 (0.0)        | 2 (3.5)             |                     |
| Do not know                                                             | 0 (0.0)        | 2 (3.5)             |                     |
| 13b. Avoid medical checkups because you are afraid the doctor will find "something serious" |                |                     | 0.035               |
| Very likely                                                             | 0 (0.0)        | 2 (3.5)             |                     |
| Somewhat likely                                                         | 4 (19.0)       | 7 (12.3)            |                     |
| Neither likely or unlikely                                              | 2 (9.5)        | 1 (1.8)             |                     |
| Not very likely                                                         | 0 (0.0)        | 11 (19.3)           |                     |
| Not at all likely                                                       | 14 (66.7)      | 36 (63.2)           |                     |
| Do not know                                                             | 1 (4.8)        | 0 (0.0)             |                     |
| 13c. Speak freely to loved ones about death and dying                   |                |                     | 0.173               |
| Very likely                                                             | 3 (14.3)       | 14 (24.6)           |                     |
| Somewhat likely                                                         | 8 (38.1)       | 20 (35.1)           |                     |
| Neither likely or unlikely                                              | 7 (33.3)       | 10 (17.5)           |                     |
| Not very likely                                                         | 0 (0.0)        | 7 (12.3)            |                     |
| Not at all likely                                                       | 2 (9.5)        | 6 (10.5)            |                     |
| Do not know                                                             | 1 (4.8)        | 0 (0.0)             |                     |
| 13d. Visit or telephone a friend or relative who has recently lost a loved one in order to see how they are doing |                |                     | 1.000               |
| Very likely                                                             | 16 (76.2)      | 41 (71.9)           |                     |
| Somewhat likely                                                         | 4 (19.0)       | 12 (21.1)           |                     |
| Neither likely or unlikely                                              | 1 (4.8)        | 2 (3.5)             |                     |
| Not very likely                                                         | 0 (0.0)        | 2 (3.5)             |                     |
| 13e. Preplan your own funeral, for example, choose someone to speak or choose the music you would want |                |                     | 0.429               |
| Very likely                                                             | 8 (38.1)       | 18 (31.6)           |                     |
| Somewhat likely                                                         | 4 (19.0)       | 11 (19.3)           |                     |
| Neither likely or unlikely                                              | 6 (28.6)       | 7 (12.3)            |                     |
| Not very likely                                                         | 1 (4.8)        | 8 (14.0)            |                     |
| Not at all likely                                                       | 1 (4.8)        | 9 (15.8)            |                     |
| Do not know                                                             | 1 (4.8)        | 4 (7.0)             |                     |
| 14. How afraid, if at all, are you of?                                  |                |                     | 0.405               |
| 14a. Dying from a long term illness                                     |                |                     |                     |
| Very afraid                                                             | 3 (14.3)       | 6 (10.5)            |                     |
| Somewhat afraid                                                         | 6 (28.6)       | 19 (33.3)           |                     |

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**eTable 5. (continued) Frequencies of Adolescent Responses for Survey by Poverty at Session 1 (N=78a)**

| Question                                                                 | Poverty (N=21) | Non-Poverty (N=57) | P-value<sup>b</sup> |
|--------------------------------------------------------------------------|----------------|--------------------|---------------------|
|                                                                          | N (%)          | N (%)              |                     |
| Neither afraid nor not afraid                                          | 5 (23.8)       | 4 (7.0)            |                     |
| Not very afraid                                                         | 3 (14.3)       | 13 (22.8)          |                     |
| Not at all afraid                                                       | 4 (19.0)       | 12 (21.1)          |                     |
| Do not know                                                             | 0 (0.0)        | 3 (5.3)            |                     |
| **14b. Dying suddenly, such as an accident, or being killed:**          |                |                    | 0.430               |
| Very afraid                                                             | 5 (23.8)       | 9 (15.8)           |                     |
| Somewhat afraid                                                         | 7 (33.3)       | 18 (31.6)          |                     |
| Neither afraid nor not afraid                                          | 2 (9.5)        | 11 (19.3)          |                     |
| Not very afraid                                                         | 2 (9.5)        | 11 (19.3)          |                     |
| Not at all afraid                                                       | 4 (19.0)       | 8 (14.0)           |                     |
| Do not know                                                             | 1 (4.8)        | 0 (0.0)            |                     |
| **14c. Dying alone**                                                    |                |                    | 0.142               |
| Very afraid                                                             | 9 (42.9)       | 15 (26.3)          |                     |
| Somewhat afraid                                                         | 4 (19.0)       | 10 (17.5)          |                     |
| Neither afraid nor not afraid                                          | 3 (14.3)       | 9 (15.8)           |                     |
| Not very afraid                                                         | 0 (0.0)        | 10 (17.5)          |                     |
| Not at all afraid                                                       | 4 (19.0)       | 13 (22.8)          |                     |
| Do not know                                                             | 1 (4.8)        | 0 (0.0)            |                     |
| **14d. Dying in an institution such as a nursing home or hospital**     |                |                    | 0.135               |
| Very afraid                                                             | 3 (14.3)       | 10 (17.5)          |                     |
| Somewhat afraid                                                         | 3 (14.3)       | 9 (15.8)           |                     |
| Neither afraid nor not afraid                                          | 6 (28.6)       | 8 (14.0)           |                     |
| Not very afraid                                                         | 1 (4.8)        | 15 (26.3)          |                     |
| Not at all afraid                                                       | 6 (28.6)       | 14 (24.6)          |                     |
| Do not know                                                             | 2 (9.5)        | 1 (1.8)            |                     |
| **14e. Dying painfully**                                                |                |                    | 0.150               |
| Very afraid                                                             | 10 (47.6)      | 17 (29.8)          |                     |
| Somewhat afraid                                                         | 6 (28.6)       | 19 (33.3)          |                     |
| Neither afraid nor not afraid                                          | 1 (4.8)        | 5 (8.8)            |                     |
| Not very afraid                                                         | 0 (0.0)        | 9 (15.8)           |                     |
| Not at all afraid                                                       | 3 (14.3)       | 7 (12.3)           |                     |
| Do not know                                                             | 1 (4.8)        | 0 (0.0)            |                     |
| **15. How strongly do you agree or disagree that?**                     |                |                    | 0.003               |
| 15a. Dying is an important part of life                                 |                |                    |                     |
| Strongly agree                                                          | 3 (14.3)       | 29 (50.9)          |                     |
| Agree                                                                   | 10 (47.6)      | 20 (35.1)          |                     |
| Neither agree or disagree                                              | 6 (28.6)       | 3 (5.3)            |                     |
### eTable 5. (continued) Frequencies of Adolescent Responses for Survey by Poverty at Session 1 (N=78<sup>a</sup>)

| Question                                                                 | Poverty (N=21) | Non-Poverty (N=57) | P-value<sup>b</sup> |
|--------------------------------------------------------------------------|----------------|---------------------|---------------------|
|                                                                          | N (%)          | N (%)               |                     |
| Disagree                                                                 | 1 (4.8)        | 4 (7.0)             |                     |
| Strongly disagree                                                        | 1 (4.8)        | 0 (0.0)             |                     |
| Do not know                                                              | 0 (0.0)        | 1 (1.8)             |                     |
| 15b. If someone could tell me when I would die, I would want to know.    |                |                     | 0.851               |
| Strongly agree                                                           | 6 (28.6)       | 9 (15.8)            |                     |
| Agree                                                                    | 4 (19.0)       | 10 (17.5)           |                     |
| Neither agree or disagree                                                | 3 (14.3)       | 7 (12.3)            |                     |
| Disagree                                                                 | 2 (9.5)        | 8 (14.0)            |                     |
| Strongly disagree                                                        | 5 (23.8)       | 19 (33.3)           |                     |
| Do not know                                                              | 1 (4.8)        | 4 (7.0)             |                     |
| 16. When you think about death and dying, how concerned are you that?    |                |                     |                     |
| 16a. The family's money won't last:                                       |                |                     | 0.137               |
| Very concerned                                                           | 1 (4.8)        | 2 (3.5)             |                     |
| Concerned                                                                | 4 (19.0)       | 16 (28.1)           |                     |
| Neither concerned nor unconcerned                                        | 5 (23.8)       | 14 (24.6)           |                     |
| Not concerned                                                            | 4 (19.0)       | 9 (15.8)            |                     |
| Not at all concerned                                                     | 3 (14.3)       | 15 (26.3)           |                     |
| Do not know                                                              | 4 (19.0)       | 1 (1.8)             |                     |
| 16b. I will be a burden to, or overload, my family or friends.            |                |                     | 0.574               |
| Very concerned                                                           | 2 (9.5)        | 11 (19.3)           |                     |
| Concerned                                                                | 10 (47.6)      | 15 (26.3)           |                     |
| Neither concerned nor unconcerned                                        | 1 (4.8)        | 6 (10.5)            |                     |
| Not concerned                                                            | 5 (23.8)       | 14 (24.6)           |                     |
| Not at all concerned                                                     | 2 (9.5)        | 9 (15.8)            |                     |
| Do not know                                                              | 1 (4.8)        | 2 (3.5)             |                     |
| 17. Which of the following health problems, if any, do you think are worse than death? Select all that apply.<sup>1</sup> |                |                     |                     |
| Living with great pain                                                    | 7 (33.3)       | 25 (43.9)           | 0.402               |
| Total physical dependency on others, for example, being in a wheelchair  | 2 (9.5)        | 20 (35.1)           | 0.045               |
| Not being able to communicate my wishes and/or care to family members, for example, being in a coma Checked | 15 (71.4) | 31 (54.4) | 0.175 |
| None are worse than death                                                 | 4 (19.0)       | 17 (29.8)           | 0.402               |
| 18. How important would each of the following be to you if you were dealing with your own dying? |             |                     | 0.876               |
| 18a. Family/friends visiting you                                          |                |                     |                     |
| Very important                                                           | 18 (85.7)      | 49 (86.0)           |                     |

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| Question                                                                 | Poverty (N=21) | Non-Poverty (N=57) | P-value<sup>b</sup> |
|-------------------------------------------------------------------------|----------------|---------------------|---------------------|
|                                                                        | N (%)          | N (%)               |                     |
| Somewhat important                                                     | 2 (9.5)        | 6 (10.5)            |                     |
| Neither important nor unimportant                                       | 1 (4.8)        | 1 (1.8)             |                     |
| Do not know                                                             | 0 (0.0)        | 1 (1.8)             |                     |
| 18b. Being able to stay in your own home                                |                |                     | 0.385               |
| Very important                                                          | 5 (23.8)       | 22 (38.6)           |                     |
| Somewhat important                                                     | 10 (47.6)      | 22 (38.6)           |                     |
| Neither important nor unimportant                                       | 3 (14.3)       | 4 (7.0)             |                     |
| Not very important                                                      | 2 (9.5)        | 7 (12.3)            |                     |
| Not at all important                                                    | 0 (0.0)        | 2 (3.5)             |                     |
| Do not know                                                             | 1 (4.8)        | 0 (0.0)             |                     |
| 18c. Honest answers from your doctor                                    |                |                     | 0.469               |
| Very important                                                          | 20 (95.2)      | 56 (98.2)           |                     |
| Somewhat important                                                     | 1 (4.8)        | 1 (1.8)             |                     |
| 18d. Comfort from church services or persons such as a minister, priest, imam, or rabbi | | | 0.012 |
| Very important                                                          | 4 (19.0)       | 26 (45.6)           |                     |
| Somewhat important                                                     | 10 (47.6)      | 12 (21.1)           |                     |
| Neither important nor unimportant                                       | 4 (19.0)       | 4 (7.0)             |                     |
| Not very important                                                      | 0 (0.0)        | 5 (8.8)             |                     |
| Not at all important                                                    | 2 (9.5)        | 10 (17.5)           |                     |
| Do not know                                                             | 1 (4.8)        | 0 (0.0)             |                     |
| 18e. Planning your own funeral                                          |                |                     | 0.491               |
| Very important                                                          | 4 (19.0)       | 12 (21.1)           |                     |
| Somewhat important                                                     | 6 (28.6)       | 21 (36.8)           |                     |
| Neither important nor unimportant                                       | 8 (38.1)       | 10 (17.5)           |                     |
| Not very important                                                      | 2 (9.5)        | 9 (15.8)            |                     |
| Not at all important                                                    | 0 (0.0)        | 3 (5.3)             |                     |
| Do not know                                                             | 1 (4.8)        | 2 (3.5)             |                     |
| 18f. Being able to complete an advance directive that would let loved ones know your wishes, if you were unable to speak for yourself. | | | 0.121 |
| Very important                                                          | 16 (76.2)      | 27 (47.4)           |                     |
| Somewhat important                                                     | 4 (19.0)       | 23 (40.4)           |                     |
| Neither important nor unimportant                                       | 0 (0.0)        | 4 (7.0)             |                     |
| Do not know                                                             | 1 (4.8)        | 3 (5.3)             |                     |
| 18g. Fulfilling personal goals/pleasures                                 |                |                     | 0.123               |
| Very important                                                          | 11 (52.4)      | 43 (75.4)           |                     |
| Somewhat important                                                     | 9 (42.9)       | 12 (21.1)           |                     |

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### eTable 5. (continued) Frequencies of Adolescent Responses for Survey by Poverty at Session 1 (N=78<sup>a</sup>)

| Question                                                                 | Poverty (N=21) | Non-Poverty (N=57) | P-value<sup>b</sup> |
|--------------------------------------------------------------------------|----------------|---------------------|---------------------|
|                                                                          | N (%)          | N (%)               |                     |
| Neither important nor unimportant                                       | 1 (4.8)        | 1 (1.8)             |                     |
| Not very important                                                      | 0 (0.0)        | 1 (1.8)             |                     |
| 18h. Reviewing your life history with your family                       |                |                     | 0.845               |
| Very important                                                          | 8 (38.1)       | 25 (43.9)           |                     |
| Somewhat important                                                      | 6 (28.6)       | 17 (29.8)           |                     |
| Neither important nor unimportant                                       | 5 (23.8)       | 8 (14.0)            |                     |
| Not very important                                                      | 2 (9.5)        | 6 (10.5)            |                     |
| Do not know                                                             | 0 (0.0)        | 1 (1.8)             |                     |
| 18i. Having health care professionals visit you at your home             |                |                     | 0.586               |
| Very important                                                          | 6 (28.6)       | 18 (31.6)           |                     |
| Somewhat important                                                      | 8 (38.1)       | 25 (43.9)           |                     |
| Neither important nor unimportant                                       | 5 (23.8)       | 12 (21.1)           |                     |
| Not very important                                                      | 1 (4.8)        | 1 (1.8)             |                     |
| Not at all important                                                    | 0 (0.0)        | 1 (1.8)             |                     |
| Do not know                                                             | 1 (4.8)        | 0 (0.0)             |                     |
| 18j. Understanding your treatment choices                                |                |                     | 0.363               |
| Very important                                                          | 21 (100.0)     | 50 (87.7)           |                     |
| Somewhat important                                                      | 0 (0.0)        | 5 (8.8)             |                     |
| Do not know                                                             | 0 (0.0)        | 2 (3.5)             |                     |
| 19. How important are each of the following is to you when you think about dying? |   |                     |                     |
| 19a. Being physically comfortable                                       |                |                     | 0.264               |
| Very important                                                          | 15 (71.4)      | 33 (57.9)           |                     |
| Somewhat important                                                      | 4 (19.0)       | 20 (35.1)           |                     |
| Neither important nor unimportant                                       | 1 (4.8)        | 2 (3.5)             |                     |
| Not very important                                                      | 1 (4.8)        | 0 (0.0)             |                     |
| Not at all important                                                    | 0 (0.0)        | 2 (3.5)             |                     |
| 19b. Being free from pain                                               |                |                     | 0.410               |
| Very important                                                          | 15 (71.4)      | 35 (61.4)           |                     |
| Somewhat important                                                      | 4 (19.0)       | 13 (22.8)           |                     |
| Neither important nor unimportant                                       | 0 (0.0)        | 5 (8.8)             |                     |
| Not very important                                                      | 2 (9.5)        | 1 (1.8)             |                     |
| Not at all important                                                    | 0 (0.0)        | 2 (3.5)             |                     |
| Do not know                                                             | 0 (0.0)        | 1 (1.8)             |                     |
| 19c. Saying everything I want to say to people in my family              |                |                     | 0.244               |
| Very important                                                          | 14 (70.0)      | 47 (82.5)           |                     |
| Somewhat important                                                      | 5 (25.0)       | 9 (15.8)            |                     |
| Neither important nor unimportant                                       | 1 (5.0)        | 0 (0.0)             |                     |
## eTable 5. (continued) Frequencies of Adolescent Responses for Survey by Poverty at Session 1 (N=78<sup>a</sup>)

| Question                                                                 | Poverty (N=21) | Non-Poverty (N=57) | P-value<sup>b</sup> |
|--------------------------------------------------------------------------|----------------|---------------------|---------------------|
|                                                                          | N (%)          | N (%)               |                     |
| Not at all important                                                     | 0 (0.0)        | 1 (1.8)             |                     |
| 19d. Being at peace spiritually                                          |                |                     | 0.095               |
| Very important                                                           | 13 (61.9)      | 45 (78.9)           |                     |
| Somewhat important                                                       | 5 (23.8)       | 9 (15.8)            |                     |
| Neither important nor unimportant                                        | 0 (0.0)        | 2 (3.5)             |                     |
| Not very important                                                       | 1 (4.8)        | 1 (1.8)             |                     |
| Do not know                                                              | 2 (9.5)        | 0 (0.0)             |                     |
| 19e. Not being a burden to loved ones                                    |                |                     | 0.464               |
| Very important                                                           | 13 (61.9)      | 39 (68.4)           |                     |
| Somewhat important                                                       | 5 (23.8)       | 10 (17.5)           |                     |
| Neither important nor unimportant                                        | 1 (4.8)        | 4 (7.0)             |                     |
| Not very important                                                       | 0 (0.0)        | 3 (5.3)             |                     |
| Do not know                                                              | 2 (9.5)        | 1 (1.8)             |                     |
| 19f. Knowing how to say good bye                                         |                |                     | 0.880               |
| Very important                                                           | 16 (76.2)      | 42 (73.7)           |                     |
| Somewhat important                                                       | 3 (14.3)       | 8 (14.0)            |                     |
| Neither important nor unimportant                                        | 1 (4.8)        | 3 (5.3)             |                     |
| Not very important                                                       | 1 (4.8)        | 1 (1.8)             |                     |
| Do not know                                                              | 0 (0.0)        | 3 (5.3)             |                     |
| 19g. Having a sense of my own worth or value                             |                |                     | 0.445               |
| Very important                                                           | 12 (57.1)      | 36 (63.2)           |                     |
| Somewhat important                                                       | 6 (28.6)       | 17 (29.8)           |                     |
| Neither important nor unimportant                                        | 1 (4.8)        | 3 (5.3)             |                     |
| Not very important                                                       | 2 (9.5)        | 1 (1.8)             |                     |
| 19h. Being off machines that extend life, such as life support.           |                |                     | 0.458               |
| Very important                                                           | 6 (28.6)       | 17 (29.8)           |                     |
| Somewhat important                                                       | 10 (47.6)      | 14 (24.6)           |                     |
| Neither important nor unimportant                                        | 3 (14.3)       | 17 (29.8)           |                     |
| Not very important                                                       | 1 (4.8)        | 3 (5.3)             |                     |
| Not at all important                                                     | 0 (0.0)        | 2 (3.5)             |                     |
| Do not know                                                              | 1 (4.8)        | 4 (7.0)             |                     |
| 19i. Dying a natural death                                               |                |                     | 0.173               |
| Very important                                                           | 6 (28.6)       | 19 (33.3)           |                     |
| Somewhat important                                                       | 11 (52.4)      | 12 (21.1)           |                     |
| Neither important nor unimportant                                        | 3 (14.3)       | 15 (26.3)           |                     |
| Not very important                                                       | 1 (4.8)        | 5 (8.8)             |                     |
| Not at all important                                                     | 0 (0.0)        | 2 (3.5)             |                     |
## eTable 5. (continued) Frequencies of Adolescent Responses for Survey by Poverty at Session 1 (N=78\(^a\))

| Question                                                                                       | Poverty (N=21) | Non-Poverty (N=57) | P-value\(^b\) |
|-----------------------------------------------------------------------------------------------|----------------|--------------------|----------------|
| Do not know                                                                                     |                |                    |                |
| 20. If death were likely to happen in the next few weeks, and you could choose where to die, where would you MOST want to die? |                |                    | 0.546          |
| At home without hospice                                                                         | 9 (42.9)       | 14 (24.6)          |                |
| At home in hospice                                                                              | 4 (19.0)       | 16 (28.1)          |                |
| In a hospital                                                                                   | 1 (4.8)        | 8 (14.0)           |                |
| No preference                                                                                    | 3 (14.3)       | 8 (14.0)           |                |
| Do not know                                                                                     | 4 (19.0)       | 11 (19.3)          |                |
| 21. Below are some statements related to pain near the end-of-life that have been expressed by people. How strongly do you agree or disagree with each statement? |                |                    | 0.454          |
| 21a. I am afraid the doctor may not believe I am in pain and treat my pain                        |                |                    |                |
| Strongly agree                                                                                  | 0 (0.0)        | 2 (3.5)            |                |
| Agree                                                                                          | 6 (28.6)       | 7 (12.3)           |                |
| Neither agree or disagree                                                                       | 4 (19.0)       | 6 (10.5)           |                |
| Disagree                                                                                       | 6 (28.6)       | 23 (40.4)          |                |
| Strongly disagree                                                                               | 4 (19.0)       | 14 (24.6)          |                |
| Do not know                                                                                    | 1 (4.8)        | 5 (8.8)            |                |
| 21b. I would only take pain medicines when the pain is severe                                     |                |                    | 0.120          |
| Strongly agree                                                                                  | 9 (42.9)       | 16 (28.1)          |                |
| Agree                                                                                          | 6 (28.6)       | 21 (36.8)          |                |
| Neither agree or disagree                                                                       | 0 (0.0)        | 9 (15.8)           |                |
| Disagree                                                                                       | 5 (23.8)       | 10 (17.5)          |                |
| Strongly disagree                                                                               | 1 (4.8)        | 0 (0.0)            |                |
| Do not know                                                                                    | 0 (0.0)        | 1 (1.8)            |                |
| 21c. I am afraid I will become addicted to the pain medicines over time                           |                |                    | 0.805          |
| Strongly agree                                                                                  | 0 (0.0)        | 3 (5.3)            |                |
| Agree                                                                                          | 6 (28.6)       | 9 (15.8)           |                |
| Neither agree or disagree                                                                       | 1 (4.8)        | 4 (7.0)            |                |
| Disagree                                                                                       | 7 (33.3)       | 17 (29.8)          |                |
| Strongly disagree                                                                               | 6 (28.6)       | 21 (36.8)          |                |
| Do not know                                                                                    | 1 (4.8)        | 3 (5.3)            |                |
| 21d. I would take the lowest amount of medicine possible to save larger doses for later when the pain is worse |                |                    | 0.877          |
| Strongly agree                                                                                  | 4 (19.0)       | 11 (19.3)          |                |
| Agree                                                                                          | 8 (38.1)       | 22 (38.6)          |                |
| Neither agree or disagree                                                                       | 4 (19.0)       | 8 (14.0)           |                |
eTable 5. (continued) Frequencies of Adolescent Responses for Survey by Poverty at Session 1 (N=78a)

| Question                                                                 | Poverty (N=21) | Non-Poverty (N=57) | P-valueb |
|--------------------------------------------------------------------------|----------------|--------------------|----------|
|                                                                          | N (%)          | N (%)              |          |
| Disagree                                                                 | 4 (19.0)       | 7 (12.3)           |          |
| Strongly disagree                                                        | 1 (4.8)        | 7 (12.3)           |          |
| Do not know                                                              | 0 (0.0)        | 2 (3.5)            |          |
| 21e. I am afraid I would be given too much pain medicine                 |                |                    | 0.214    |
| Strongly agree                                                           | 0 (0.0)        | 6 (10.5)           |          |
| Agree                                                                    | 6 (28.6)       | 8 (14.0)           |          |
| Neither agree or disagree                                                | 4 (19.0)       | 4 (7.0)            |          |
| Disagree                                                                 | 7 (33.3)       | 22 (38.6)          |          |
| Strongly disagree                                                        | 4 (19.0)       | 14 (24.6)          |          |
| Do not know                                                              | 0 (0.0)        | 3 (5.3)            |          |
| 22. Have you heard of hospice services?                                  |                |                    | 0.050    |
| Yes                                                                      | 11 (52.4)      | 43 (75.4)          |          |
| No                                                                       | 10 (47.6)      | 14 (24.6)          |          |
| 23. How did you learn about hospice services? (N=56)                     |                |                    | 1.000    |
| I know someone who used hospice services                                 | 6 (54.5)       | 21 (48.8)          |          |
| I heard from a health care professional                                  | 1 (9.1)        | 3 (7.0)            |          |
| I read literature/newspaper/TV/radio/other media                         | 1 (9.1)        | 6 (14.0)           |          |
| I heard from others                                                      | 3 (27.3)       | 13 (30.2)          |          |
| 24. If you were dying, would you want hospice support? (N=56)            |                |                    | 0.446    |
| Yes                                                                      | 3 (27.3)       | 21 (48.8)          |          |
| No                                                                       | 1 (9.1)        | 5 (11.6)           |          |
| Don’t know/not sure                                                      | 7 (63.6)       | 17 (39.5)          |          |
| 25. Do you consider yourself religious/spiritual?                       |                |                    | 0.073    |
| Very religious/spiritual                                                 | 3 (14.3)       | 18 (31.6)          |          |
| Somewhat religious/spiritual                                             | 9 (42.9)       | 28 (49.1)          |          |
| Not very religious/spiritual                                             | 5 (23.8)       | 4 (7.0)            |          |
| Not religious/spiritual                                                  | 3 (14.3)       | 7 (12.3)           |          |
| Declined                                                                | 1 (4.8)        | 0 (0.0)            |          |
| 26. How often do you attend religious or spiritual services? (N=69)      |                |                    | 0.650    |
| Always                                                                   | 1 (5.9)        | 5 (10.0)           |          |
| Very often                                                               | 2 (11.8)       | 14 (28.0)          |          |
| Sometimes                                                                | 10 (58.8)      | 21 (42.0)          |          |
| Rarely                                                                   | 3 (17.6)       | 8 (16.0)           |          |
| Never                                                                    | 1 (5.9)        | 2 (4.0)            |          |
| 27. How often does religion or spirituality help you face your fears or do what you were afraid to do? (N=69) | | | 0.330 |
| Everyday                                                                 | 2 (11.8)       | 16 (32.0)          |          |
### eTable 5. (continued) Frequencies of Adolescent Responses for Survey by Poverty at Session 1 (N=78<sup>a</sup>)

| Question | Poverty (N=21) | Non-Poverty (N=57) | P-value<sup>b</sup> |
|----------|---------------|---------------------|---------------------|
|          | N (%)         | N (%)               |                     |
| A few times a week | 7 (41.2) | 10 (20.0) |           |
| A few times a month | 4 (23.5) | 13 (26.0) |           |
| Rarely   | 3 (17.6)     | 8 (16.0)            |           |
| Never    | 1 (5.9)      | 3 (6.0)             |           |
| 30. HOW MANY NIGHTS did you stay in a hospital? | | | 0.413 |
| 0        | 19 (90.5)    | 50 (87.7)           |           |
| 1-2      | 0 (0.0)      | 1 (1.8)             |           |
| 3-5      | 0 (0.0)      | 4 (7.0)             |           |
| 6-10     | 2 (9.5)      | 1 (1.8)             |           |
| >20      | 0 (0.0)      | 1 (1.8)             |           |
| 31. How healthy are you feeling right now? | | | 0.671 |
| Excellent health | 4 (19.0) | 18 (31.6) |           |
| Very good health | 10 (47.6) | 20 (35.1) |           |
| Good health | 3 (14.3) | 11 (19.3) |           |
| Fair health | 3 (14.3) | 6 (10.5) |           |
| Poor health | 1 (4.8) | 1 (1.8) |           |
| Declined | 0 (0.0) | 1 (1.8) |           |
| 32a. Is your mother alive? | | | 1.000 |
| Yes      | 21 (100.0)   | 56 (98.2)           |           |
| No       | 0 (0.0)      | 1 (1.8)             |           |
| 32b. Is your father alive? | | | 0.794 |
| Yes      | 19 (90.5)    | 52 (91.2)           |           |
| No       | 1 (4.8)      | 4 (7.0)             |           |
| Do not know | 1 (4.8) | 1 (1.8) |           |

<sup>a</sup> Two unknown poverty cases was excluded.
<sup>b</sup> Pearson chi-square test or Fisher' exact test.
<sup>c</sup> Bonferroni corrected significant level is 0.05/8=0.006.
<sup>d</sup> Bonferroni corrected significant level is 0.05/4=0.013.
<sup>e</sup> Bonferroni corrected significant level is 0.05/10=0.005.
<sup>f</sup> Bonferroni corrected significant level is 0.05/4=0.013.
### eTable 6. The Congruence on End of Life Needs for Adolescents Living with Cancer Between Adolescents’ and Families’ Perception of What They Thought their Adolescents Preferred (N=80 dyads)

| Question                                                                 | Congruence N (%) | PABAK^b |
|--------------------------------------------------------------------------|------------------|---------|
| How comfortable are you talking about death?                            |                  |         |
| Comfortable                                                              | 23 (28.8)        | 0.05    |
| Otherwise                                                                | 19 (23.8)        |         |
| When you think about death and dying, how concerned are you that you will be a burden to, or overload, my family or friends? |                  |         |
| Concerned                                                                | 20 (25.0)        | 0.08    |
| Otherwise                                                                | 23 (28.8)        |         |
| How strongly do you agree or disagree that if someone could tell me when I would die, I would want to know? |                  |         |
| Agree                                                                    | 14 (17.5)        | 0.18    |
| Otherwise                                                                | 33 (41.3)        |         |
| I am afraid the doctor may not believe I am in pain and treat my pain.   |                  |         |
| Agree                                                                    | 6 (7.5)          | 0.48    |
| Otherwise                                                                | 53 (66.3)        |         |
| I would only take pain medicines when the pain is severe.                 |                  |         |
| Agree                                                                    | 44 (55.0)        | 0.33    |
| Otherwise                                                                | 9 (11.3)         |         |
| I am afraid I will become addicted to the pain medicines over time.       |                  |         |
| Agree                                                                    | 10 (12.5)        | 0.25    |
| Otherwise                                                                | 40 (50.0)        |         |
| I would take the lowest amount of medicine possible to save larger doses for later when the pain is worse. |          |        |
| Agree                                                                    | 33 (41.3)        | 0.18    |
| Otherwise                                                                | 14 (17.5)        |         |

^a: “Comfortable” included Very comfortable/Somewhat comfortable; “Otherwise” included Neither comfortable nor uncomfortable/Not very comfortable/Not at all comfortable/Do not know.

^b: PABAK: The prevalence adjusted bias adjusted Kappa: Less than 0.40 = poor; Between 0.40 – 0.59 = fair, Between 0.60 – 0.74 = good; Between 0.75 – 1.00 = excellent.