### Supplemental Materials - Appendix 2

*Review Protocol Summary*

| Element                      | Our approach                                                                                                                                 |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Research question         | What are the healthcare needs and barriers that impact LGBTQ+ adults nearing end of life identified in the recent literature?               |
| 2. Timeframe for the review  | Three months (Spring 2020)                                                                                                                    |
| 3. Eligibility criteria      | Papers were included if: they provided information from the perspective of healthcare providers, patients, and/or families/informal caregivers; they included findings relevant to older LGBTQ+ adults; they provided data related to hospice, palliative, long-term, assisted living and/or end-of-life care, |
| 3.1 Type of studies          | We included qualitative, quantitative, and mixed methods studies as well as literature reviews (only reviews that described a methodology used were included). |
| 3.2 Type of publication      | Peer-reviewed articles, dissertations, and thesis (no grey literature)                                                                         |
| 3.3 Publication date         | January 2016 – February 2020                                                                                                                  |
| 3.4 Language                 | English, French, and Portuguese                                                                                                               |
### 3.5 Search strategy

Six electronic databases were accessed: PubMed, Medline, ProQuest Dissertations & Theses A&I, ProQuest Dissertations & Theses, Open Access Theses and Dissertations (OATD), CINAHL and Google Scholar. We hand searched the cited literature in included full articles. Search terms included:

(lesbian OR gay OR bisexual OR transgender OR queer OR intersex OR “two spirit” OR LGBT*) (death OR dying experience OR “nearing the end of life”) AND (palliative OR hospice OR end-of-life OR long-term care) AND (older adults) (health care).

### 4. Exclusion criteria

Excluded were any studies that we could not identify the older LGBTQ+ adults specific concerns. Literature reviews without description of methodology, commentaries, briefings, editorials, perspective/opinion articles and literature not available via interlibrary loan were also excluded.

### 5. Data collection framework

In an Excel file (chart), we built one spreadsheet to collect general demographic characteristics of studies and a second to collect the barriers to a good death identified in the literature.

### 6. Analysis and synthesis method

Thematic analysis and narrative synthesis were used.