Supplementary Appendix 1

Descriptive Statistics

|                | Mean   | Std. Deviation | N   |
|----------------|--------|----------------|-----|
| Therapeutic UFH Dose | 15.6500 | 6.20749        | 40  |
| Age (yrs)       | 84.23  | 13.539         | 40  |
| BMI             | 25.9185| 7.75311        | 40  |

Model Summary

| Model  | R     | R Square | Adjusted R Square | Std. Error of the Estimate | R Square Change | F Change | df1 | df2 | Sig F Change | Durbin-Watson |
|--------|-------|----------|-------------------|----------------------------|-----------------|----------|-----|-----|-------------|---------------|
|        | 550*  | .303     | .245              | 4.46491                     | .303            | 9.025    | 2   | 37  | .001        | 1.840         |

a. Predictors: (Constant), BMI, Age (yrs)
b. Dependent Variable: Therapeutic UFH Dose

ANOVA

| Model | Sum of Squares | df  | Mean Square | F    | Sig. |
|-------|----------------|-----|-------------|------|------|
| Regression | 319.983       | 2   | 159.992     | 8.025 | .001 |
| Residual  | 737.617       | 37  | 19.936      |      |      |
| Total    | 1057.600      | 39  |             |      |      |

a. Dependent Variable: Therapeutic UFH Dose
b. Predictors: (Constant), BMI, Age (yrs)

d. Coefficients

| Model | Unstandardized Coefficients | Standardized Coefficients | t    | Sig | 95.0% Confidence Interval for B | Corr. Statistic Tolerance | VIF |
|-------|-----------------------------|---------------------------|------|-----|--------------------------------|---------------------------|-----|
|       | B                           | Std. Error                | Beta | t   | Lower Bound                    | Upper Bound                |     |
| 1     | (Constant) | -33.063 | 4.447 | 7.425 | 0.000 | 24.053 | 42.073 | | 1.000 | 1.000 |
|       | Age (yrs)      | -0.147 | 0.52 | -0.276 | 0.010 | -2.249 | -0.977 | 1.003 | 1.000 |
|       | BMI             | -0.275 | 0.92 | -0.309 | 0.084 | -4.62 | -0.68 | 1.003 | 1.000 |

a. Dependent Variable: Therapeutic UFH Dose