**Supplementary Materials**

Table 1: Data Completeness

| Data Point               | Number patients with recorded measure and nutrition | As a percentage |
|-------------------------|-----------------------------------------------------|-----------------|
| Age at event            | 715                                                 | 84.32           |
| Gender                  | 848                                                 | 100.00          |
| AMTS                    | 841                                                 | 99.17           |
| Time to surgery         | 831                                                 | 98.00           |
| NHFS*                   | 845                                                 | 99.65           |
| Rockwood Frailty        | 843                                                 | 99.41           |

Table 2: Nil by Mouth Patients Stratified by Time to Surgery

*NHFS – Nottingham Hip Fracture Score

| Time to operation (hours) | N     | As a percentage of all Nil by Mouth patients |
|---------------------------|-------|---------------------------------------------|
| <6                        | 7     | 3.4                                         |
| 6 to 12                   | 34    | 16.6                                        |
| 12 to 18                  | 77    | 37.6                                        |
| 18 to 24                  | 46    | 22.4                                        |
| >24                       | 36    | 17.6                                        |
| >36                       | 13    | 6.3                                         |

Table 3: Age and age range of patients stratified by nutritional regime

| Nutritional Regimen       | N     | MEAN AGE | RANGE |
|---------------------------|-------|----------|-------|
| NIL BY MOUTH              | 205   | 82.62    | 40    |
| CLEAR FLUID ONLY          | 71    | 81.46    | 38    |
| CLEAR FLUID + SNACK       | 204   | 81.47    | 38    |
| CLEAR FLUID + MEAL        | 100   | 80.85    | 37    |
| CLEAR FLUID + SNACK + MEAL| 268   | 81.95    | 38    |