**Appendix 1: Baseline Characteristics of lost to follow-up participants**

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| **Baseline characteristics of participants lost to follow-up** | | |
|  | **Lost to follow up participants**  **n (%)** | **Participants included in the analyses**  **n (%)** |
| **Total** | **395** | **926** |
| **Age (years)** |  |  |
| 65-74 | 184 (46.6) | 396 (42.8) |
| 75-84 | 149 (37.7) | 387 (41.8) |
| ≥ 85 | 62 (15.7) | 143 (15.4) |
| **Men** | 137 (35.0) | 307 (33.2) |
| **Number of comorbidities** |  |  |
| 0-1 | 82 (20.9) | 138 (14.9) |
| 2-4 | 186 (47.5) | 400 (43.3) |
| 5-13 | 124 (31.6) | 386 (41.8) |
| **Mechanism of injury**  Simple fall  Fall (1 to 10 meters)  Motor Vehicle Accident  Others | 224 (58.2)  57 (14.8)  14 (3.6)  90 (23.4) | 591 (65.0)  109 (12.0)  38 (4.2)  172 (18.9) |
| **Types of injury**  Simple extremity fractures  Rib fractures  Sprain  Shoulder dislocation  Spine fractures (including vertebral compression fractures)  Abrasion (extremities, thorax, abdomen)  Laceration (extremities, thorax, abdomen)  Contusion (extremities, thorax, abdomen)  Mild Traumatic Brain Injury (mTBI)  MT-HI without mTBI  Abrasion (head or face)  Laceration (head or face)  Contusion (head or face)  Fracture (nose or face) | 99 (25.1)  11 (2.8)  45 (11.4)  1 (0.3)  15 (4.0)  23 (5.8)  50 (12.7)  113 (28.6)  68 (17.22)  327 (82.8)  18 (12.9)  63 (16.0)  46 (11.7)  8 (2.0) | 209 (22.6)  43 (4.6)  109 (11.8)  5 (0.5)  31 (3.3)  42 (4.5)  112 (12.1)  269 (29.0)  179 (19.3)  165 (17.8)  50 (5.4)  135 (14.6)  120 (13.0)  16 (1.7) |
| **Pain level ≥7/10** | 46 (11.8) | 124 (13.5) |
| **Social characteristics**  Lives alone  Social support index (SSI) ≥ 64/100  ≥ 3 general practitioner consultation in the last 3 months  Emergency department visit in the last 3 months  Falls in the last 3 months  <5 outings/week  Occasional use of a walking aid | 134 (34.3)  302 (78.4)  30 (7.7)  52 (13.4)  69 (17.6)  98 (25.3)  55 (13.9) | 345 (37.3)  734 (80.8)  85 (9.3)  111 (12.1)  174 (18.9)  253 (28.2)  145 (15.8) |
| **Identification of Seniors At Risk (ISAR) screening tool – 6 items** |  |  |
| 1. Regular help needed pre-injury | 25 (6.4) | 53 (5.8) |
| 2. More help need post- injury | 121 (30.8) | 292 (31.6) |
| 3. Hospitalisation in the last six months | 36 (9.2) | 70 (7.6) |
| 4. Good vision in general | 57 (14.5) | 117 (12.7) |
| 5. Serious memory problems | 11 (2.8) | 29 (3.1) |
| 6. Takes more than six meds/day | 114 (29.4) | 324 (35.7) |
| Because of missing data, the number of patients does not always adds to the total. | | |