**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 fallFall (1 to 10 meters)Motor Vehicle AccidentOthers | 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 fracturesRib fracturesSprain Shoulder dislocationSpine 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 mTBIAbrasion (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 aloneSocial support index (SSI) ≥ 64/100≥ 3 general practitioner consultation in the last 3 monthsEmergency department visit in the last 3 monthsFalls in the last 3 months<5 outings/weekOccasional 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. |