Assessed for eligibility (n=466)
- Excluded  (n=134)
  - Not meeting inclusion criteria (n=53)
    - Uncertain diagnosis (awaiting further diagnostics) - 20
    - Too ill to approach - 9
    - Included earlier - 7
    - Foreign citizen - 1
    - High energy trauma - 16
  - Declined to participate (n=22)
  - Other reasons (n=59)
    - Study temporarily stopped due to outbreak of Norovirus gastroenteritis - 20
    - Cared for at another hospital - 16
    -Erroneously admitted to orthopaedic ward - 4
    -Competing research project - 4
    - Project logistics
      - Surgeon forgot study - 13
      - Other - 2
- Declined to participate (n=22)
- Other reasons (n=59)
  - Study temporarily stopped due to outbreak of Norovirus gastroenteritis - 20
  - Cared for at another hospital - 16
  - Erroneously admitted to orthopaedic ward - 4
  - Competing research project - 4
  - Project logistics
    - Surgeon forgot study - 13
    - Other - 2

Randomized (n=332)

Moribund patients erroneously included (n=3)

Allocated to acute geriatric ward (n=163)
- Received allocated intervention (n=162)
- Did not receive allocated intervention (n=1)
  - Randomized to acute geriatric ward, but erroneously sent to orthopaedic ward

Allocated to orthopedic ward (n=166)
- Received allocated intervention (n=165)
- Did not receive allocated intervention (n=1)
  - Randomized to orthopaedic ward, but erroneously sent to acute geriatric ward

Follow-Up after 4 months
- Tested (n=121)
  - With complete primary outcome (CDR + 10WT) – 112
  - With incomplete primary outcome (10WT missing) - 9
- Dead – 28
- Lost to follow up (n=14)
  - Did not want to participate – 10
  - Hospitalized/too ill to approach – 4
  - Not reached/moved - 0

Follow-Up after 12 months
- Tested (n=98)
  - With complete primary outcome (CDR + 10WT) – 94
  - With incomplete primary outcome (10WT missing) - 4
- Dead – 46
- Lost to follow up (n=19)
  - Did not want to participate – 18
  - Hospitalized/too ill to approach – 0
  - Not reached/moved - 1

- Tested (n=95)
  - With complete primary outcome (CDR + 10WT) – 92
  - With incomplete primary outcome (10WT missing) - 3
- Dead – 43
- Lost to follow up (n=28)
  - Did not want to participate – 23
  - Hospitalized/too ill to approach – 4
  - Not reached/moved - 1