**Supplemental Figure 1. CONSORT Flow Diagram/ Study Protocol**

## 8 month Follow-Up

**Analysis**

Randomized:

Eligible RACF (N= 38)

Eligible residents

(N= 787)

Recruited residents

(N=601)

Excluded (n= 51)

Completed and analysed

10 care units

(n= 89)

49 deceased

11 transferred

1 palliative

(n=- ??)

Completed and analysed

10 care units

(n=79)

57 deceased

17 transferred

1 palliative

(n= ??)

Completed and analysed

7 care units

(n=64)

48 deceased

13 transferred

3 palliative

(n= ??)

## Enrolment

## Allocation

## Post-Test

RACF assessed for eligibility

(N= 89)

PCC + PCE

10 care units

(n= 150)

PCE

10 care units

(n= 154)

PCC

10 care units

(n=155)

UC+UE

8 care units

(n=142)

9 care units

(n=98)

1 RACF withdrew

42 deceased

10 care units

(n=105)

49 deceased

7 care units

(n=95)

1 RACF withdrew

33 deceased

10 care units

(n= 118)

32 deceased

Completed and analysed

9 care units

(n=64)

61 deceased

13 transferred

2 palliative