

Elderly residents of 22 nursing homes
n=901

Not included (n=166)

Away when study took place n=6

Terminally ill n=15

Urine sample impossible to obtain due to
substantial incontinence n=40

Urine sample impossible to obtain due to
severe dementia n=55

Urine sample impossible to obtain due to
severe incontinence/dementia n=14

Suprapubic catheter n=2

Clean intermittent catheterisation n=3

Urostomy n=1

For unknown reason not asked to
participate n=30

Eligible patients fulfilling inclusion criteria n=735

Excluded patients (n=251)

Refused participation n=222

One ward withdrew during
ongoing study n=27

Lack of time (attending nurse)
n=2

Conclusive results (n=480)

Inconclusive results (n=4)

Urine for culture accidentally lost n=4