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

Figure 2 - Participant flow chart 2012