Adult patients admitted to NUHS between 01/07/2007 and 30/06/2011
Singapore citizens or permanent residents
No hospital admissions in preceding 12 months
Any history of MRSA colonization or infection
Admission MRSA screen negative and subsequent MRSA screen positive during the same admission
N= 909

No MRSA clinical infection
n=719

Included in analysis:
Colonised group

Clinical infection apparent after MRSA screen swab positive
n=121

Included in analysis:
Infection group

Clinical infection apparent prior to MRSA screen swab positive
n=69

Excluded from analysis