

1,561 patients met inclusion criteria

1,047 adult patients

514 pediatric patients

357 randomly selected

223 randomly selected

54 refused to participate or
did not give consent

23 refused to participate or
did not give consent

303 evaluated

200 evaluated

6 excluded:
2 without admission swab
4 included in previous admission

24 excluded:
11 without admission swab
13 included in previous admission

297 included in the analysis
of prevalence at admission

176 included in the analysis
of prevalence at admission

18 patients with positive cultures:
16 colonized
2 infected

4 patients with positive cultures:
3 colonized
1 infected

279 not colonized at
admission

172 not colonized at
admission

104 discharged without a second
swab

71 discharged without a second
swab

175 with at least a second
swab during hospitalization

101 with at least a second
swab during hospitalization

20 colonized with MRSA
during hospitalization

2 colonized with MRSA
during hospitalization