Total admissions in ICU (01/01/2006 – 31/01/2013)
  n = 5923

Total suspected VAP episodes (1/1/2006 – 31/1/2013)
  n = 631

Excluded because:
- inclusion into clinical trial testing statins (n=52)
- missing data (n=22)
- CPIS < 5 points and ATB D1 = 0 (n = 208)
  n = 282

Total analysed suspected VAP episodes
  n = 349

Statin naive patients
  n = 256

Statin previous users
  n = 93

Drug discontinued after ICU admission
  n = 41

Drug continued after ICU admission
  n = 52