

All patient visits between Jan 1 2009 and Oct 22 2015: **371,622**

**301,767** visits

Exclude visits with patient <18 years of age  
Patient <18 years of age: **69,855** visits

**174,641** visits

Exclude repeat visits for the same patient  
Visit is not the first recorded for patient: **127,126** visits

**171,959** visits

Exclude visits involving a patient death  
Time of death  $\leq$  discharge time + 24hrs: **2,682** visits

Exclude visits with invalid date information  
Visit has no start or end date: **21** visits

**171,938** visits included in study