All admissions during year 2009
\( n = 3701 \)

Stage 1
Nurse review

Random sample of admissions
\( n = 350 \)

Records screened positive for potential AEs
HMPS method \( n = 111 \)  GTT \( n = 132 \)

Records with no potential AE
HMPS method \( n = 239 \)  GTT \( n = 218 \)

Stage 2
Physician review

HMPS method
11 records without AEs

HMPS method
100 records with 151 AEs

GTT
85 records with 99 AEs

GTT
47 records without AEs

Stage 3
External evaluation

HMPS method
4 missed AEs (identified by GTT)

GTT
43 missed AEs (identified by HMPS method)

5 events rejected as AEs

HMPS method
104 records with 155 AEs

GTT
98 records with 137 AEs

In total
105 records with 160 AEs

AE, adverse events; HMPS, "Harvard Medical Practice Study"; GTT, "Global Trigger Tool".