14 hospitals with 222,764 admissions in 2004

Sample patient record study
5,375 PR reviewed
N = 441 PR with one or more AE
N = 498 AE

Four registration systems
N = 10,668 R
N = 9,432 R eligible
N = 1,236 R non eligible*

Stage 1
Match on patient identity
YES
patient identity matches:
N = 348 PR ← N = 422 R
N = 70 AE

NO
N = 5,027 PR ← N = 9,010 R
N = 428 AE

Stage 2
Inclusion: PR with AE
YES
N = 62 PR ← N = 83 R
N = 70 AE

NO
N = 286 PR ← N = 339 R
N = 0 AE

Stage 3
Match on description and date of event
YES
Adverse event matches:
N = 16 PR ← N = 23 R
N = 18 AE

NO
N = 46 PR ← N = 60 R
N = 52 AE

Note: R = Report; PR = Patient Record; AE = Adverse Event.
* Incident occurred in 2003 but reported in 2004 or no sufficient patient identifiers.