

Identifying and Tracking ADEs^{1,2}

- Voluntary Reporting
 - Lowest number of errors. Roughly 4%
 - Culture? Awareness that an error occurred?
- Retrospective Chart Review:
 - Best way to identify. Roughly 65%
 - Costly and time consuming
- Automated Surveillance
 - Less than chart review. Roughly 45%
 - Fewer labor hours
 - Tracks safety indicators, including antidotes, thrombocytopenia, renally adjusted drugs, IV-to-PO³

1. Preventing Medication Errors: Quality Chasm Series
2. Zhu J and Weingart SN. Prevention of Adverse Drug Events in Hospitals. UpToDate. 11/12/2012
3. Senti7. <http://www.senti7.com/default.aspx>