

STATE EMERGENCY DEPARTMENT DATA COLLECTION: OPPORTUNITIES AND CHALLENGES

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Florida's ED Collection

- Started 2005
- Administrative data (similar to IP dataset)
- Submitted quarterly
- 6.5 million records in 2009

ED Data Collection: Opportunities

- System resource utilization
- Accident surveillance
- Uninsurance proxy
- Readmission measures

ED Data Collection: Challenges

- Inpatient tracking
- CPT vs ICG-9
- Payor uncertainty
- “Off-site” EDs
- Multiple facility reporting
- Time-stamping

Inpatient Tracking

- Most hospitals outsource ED management
- Separate computer billing systems
- Patients admitted to inpatient facility move to hospital billing system
- Patient not admitted stay in ED billing system
- ED reporting does not capture inpatient admissions
- Inpatient data does not capture ED services

ICD-9 vs CPT reporting

- Most ED services reported CPT
- Inpatient reported ICD-9
- Multiple E/M codes

Payor Uncertainty

- Encounters brief
- Patients often not conscious/lucid
- Episodic coverage (especially Medicaid)

“Off-Site” EDs

- New in Florida
- No separate license
- Non-separated data

Multiple Facility Reporting

- Multiple facilities – one Medicare number
- One billing system
- Discharge facility reports
- ED services reported for facilities with no ED

Time-Stamping

- ED wait times highly valued
- Must know time-in, time-out
- What does that mean?
- Hour-to-hour reporting often = zero wait time reported



QUESTIONS?