

Electronic Medical Record Data Collection

Electronic Medical Record data will relieve much of the burden of data collection in this project. Data from 14 hospitals around the Indianapolis metro area is currently being collected and stored in the Indianapolis Network for Patient Care (INPC) system, an extensive network of real-time electronic interfaces to hospital information systems. Additionally, hospitals outside of Indianapolis will use WHONET software to capture data already collected for the National Health Safety Network (NHSN).

Electronic medical record data capture will include the following data fields:

Patient ID
Collection location (unit)
Collection date/ time
Collection site (nares, blood)
Specimen (blood, swab)
Organism(s)
Susceptibility/ Antibiogram
Admit to/from (unit)
Transfer to/from (unit)
Discharge to/from (unit)
A/D/T Date/time
Diagnoses (primary, 2 nd)