

Commonly Requested Epic Data Elements

Many data items are commonly used in requests for medical data requests. The following are the most commonly requested items. The PHI notation indicates the information is Protected Health Information. Additional descriptive data can be found in the EPIC Data Handbook: <https://datahandbook.epic.com/>

Patient Descriptive Data - The most recent patient demographics

Patient Medical Record Number - PHI- The patient's MRN – needed for EPIC Chart Review

Patient ID - A number that should be converted to an anonymous hash number

Sex - Patient Sex

Race - The Race of the patient. Black or African American, White, etc

Ethnicity - The Ethnic group of the patient, Hispanic or Latino, Not Hispanic, Latino/a, or Spanish origin, etc.

Patient Status - Alive or Deceased

Encounter Data - Patient Metrics

Type of Episode - Patient Type

CSN – PHI Encounter Number, needed for EPIC Chart Review

Inpatient or Observation Admissions

Provider (IP) Admitting Provider - Attending Provider - Billing Provider

Age at Episode - Can be PHI - More ideal to use age bands: 18-25, 25-40-etc.

Admit Date

Discharge Date

Height and Weight

BMI - Body Mass Index

Length of Stay

Outpatient Encounters or Visits

Provider

Department Name

Appointment Type; Follow up, New Patient, etc.

Date of Service

Age at Encounter - Can be PHI - Best to use age bands: 18-25, 25-40-etc.

Height and Weight

BMI - Body Mass Index - a calculated number from patient height and weight

Diagnosis Data

ICD-10 - International Classification of Disease - 10/2015 to present – Code and Description

ICD-9 - International Classification of Disease - encounters before 10/2015 - Code and Description

Primary, Secondary diagnosis – Example - G89.4: Chronic pain syndrome

Procedure Data

CPT codes - Common Procedure Terminology – Codes and Description of procedures performed

Example OP: 99205 Office or other outpatient visit for the evaluation and management of a new patient

Example IP: 33511 Coronary artery bypass, vein only; 2 coronary venous grafts

Medication data

Medications ordered or prescribed - Inpatient medications administered or Outpatient Prescriptions

Medication Name, Instructions (SIG), Quantity, Refills

Medication Therapeutic Category - Categories of medications - antibiotics, anticoagulants, Diuretics, etc.

Lab Data

Laboratory tests ordered - Blood tests, Urine tests, Cytology, etc.

Lab Value and normal ranges by test.

Billing Data

DRG - Diagnosis Related Groupings defined by CMS; Example 077 Hypertensive encephalopathy with mcc

Financial Class - Medicare, Medicaid, HMO, Self-Pay, etc

Primary Payer - Aetna, Anthem, Cigna, etc