Tables	Relationships	Utility Tables	Constraints	Anomalies	Columns	Donate to SchemaSpy

SchemaSpy Analysis of mimic.mimiciii

SOURCEFORGE

XML Representation
Insertion Order Deletion Order (for database loading/purging scripts)

☑ **Comments**

Table	Children	Parents	Columns	Rows	Comments
admissions	18	1	19	58,976	Hospital admissions associated with an ICU stay.
callout		2	24	34,499	Record of when patients were ready for discharge (called out), and the actual time of their discharge (or more generally, their outcome).
caregivers	7		4	7,567	List of caregivers associated with an ICU stay.
chartevents		5	15	330,712,483	Events occuring on a patient chart.
chartevents_1			15	38,033,561	Partition of chartevents. Should not be directly queried.
chartevents_10			15	9,584,888	Partition of chartevents. Should not be directly queried.
chartevents_11			15	470,141	Partition of chartevents. Should not be directly queried.
chartevents_12			15	265,413	Partition of chartevents. Should not be directly queried.
chartevents_13			15	39,066,570	Partition of chartevents. Should not be directly queried.
chartevents_14			15	100,075,138	Partition of chartevents. Should not be directly queried.
chartevents_2			15	13,116,197	Partition of chartevents. Should not be directly queried.
chartevents_3			15	38,657,533	Partition of chartevents. Should not be directly queried.
chartevents_4			15	9,374,587	Partition of chartevents. Should not be directly queried.
chartevents_5			15	18,201,026	Partition of chartevents. Should not be directly queried.
chartevents_6			15	28,014,688	Partition of chartevents. Should not be directly queried.
chartevents_7			15	255,967	Partition of chartevents. Should not be directly queried.
chartevents_8			15	34,322,082	Partition of chartevents. Should not be directly queried.
chartevents_9			15	1,274,692	Partition of chartevents. Should not be directly queried.
cptevents		2	12	573,146	Events recorded in Current Procedural Terminology.
d_cpt			9	134	High-level dictionary of the Current Procedural Terminology.
d_icd_diagnoses	1		4	14,710	Dictionary of the International Classification of Diseases, 9th Revision (Diagnoses).
d_icd_procedures	1		4	3,898	Dictionary of the International Classification of Diseases, 9th Revision (Procedures).
d_items	8		10	12,487	Dictionary of non-laboratory-related charted items.
d_labitems	1		6	753	Dictionary of laboratory-related items.
datetimeevents		5	14	4,485,937	Events relating to a datetime.
diagnoses_icd		3	5	651,047	Diagnoses relating to a hospital admission coded using the ICD9 system.

Table	Children	Parents	Columns	Rows	Comments
drgcodes		2	8	125,557	Hospital stays classified using the Diagnosis-Related Group system.
icustays	8	2	12	61,532	List of ICU admissions.
inputevents_cv		4	22	17,527,935	Events relating to fluid input for patients whose data was originally stored in the CareVue database.
inputevents_mv		5	31	3,618,991	Events relating to fluid input for patients whose data was originally stored in the MetaVision database.
labevents		3	9	27,854,055	Events relating to laboratory tests.
microbiologyevents		5	16	631,726	Events relating to microbiology tests.
noteevents		3	11	2,083,180	Notes associated with hospital stays.
outputevents		5	13	4,349,218	Outputs recorded during the ICU stay.
patients	19		8	46,520	Patients associated with an admission to the ICU.
prescriptions		3	19	4,156,450	Medicines prescribed.
procedureevents_mv		5	25	258,066	Procedure start and stop times recorded for MetaVision patients.
procedures_icd		3	5	240,095	Procedures relating to a hospital admission coded using the ICD9 system.
services		2	6	73,343	Hospital services that patients were under during their hospital stay.
transfers		3	13	261,897	Location of patients during their hospital stay.
40 Tables			**534**	**728,556,685**	