

Emergency Room (ER) Database

FILE DESCRIPTION

The **Emergency Room (ER)** database provides disease-specific emergency department data for more than 2,600 diseases. Patient utilization information can be accessed by keyword or International Classification of Diseases (ICD) code.

Emergency Room database updates annually with the latest data available from the National Hospital Ambulatory Medical Care Survey (NHAMCS). Statistics are generally from two years prior to the current year.

SUBJECT COVERAGE

Each ICD code includes discharge data (number of primary and all listed discharges for a given year), patient characteristics/payment source (gender/age/race breakouts, expected source of payment, and HMO participation), visit characteristics (mode of arrival, day of visit, urgency to see patient, actual waiting time to see physician, level of pain, place of injury), type of provider seen (percentage of patients seeing registered nurses, staff physicians, etc.), medications provided (drug usage by order and volume), diagnostic/screening services provided (frequency and type of tests performed), procedures provided (frequency and type of procedures performed), and disposition (where patient went after ER release).

SOURCES

Data included in the Emergency Room database is derived from the National Hospital Ambulatory Medical Care Survey (NHAMCS), a national probability survey conducted by the National Center for Health Statistics (NCHS). The NCHS is a part of the Centers for Disease Control and Prevention, U.S. Department of Health and Human Services.

TIPS

USE FILE 454

to find diagnosis and epidemiology information for market research, product development, and strategic planning.

SEARCH /TI

to search for keywords in the Title, e.g.,
SELECT RESPIRATORY(3N)DISEASE?/TI

SEARCH /DE

to search controlled-vocabulary terms, e.g.,
SELECT DIABETES(W)MELLITUS/DE

DIALOG FILE DATA

Inclusive Dates: Current

Update Frequency: Annual

File Size: 2,348 records as of October 2002

CONTACT

The Emergency Room Database is published by Timely Data Resources. Questions concerning ER should be directed to:

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SAMPLE RECORD

DIALOG(R) File 454:Emergency Room
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00002093

/TI Acute tonsillitis

IC= ICD-9 CODE: 463.

/ID, ID= DESCRIPTION: Acute tonsillitis

PY= SOURCE: National Hospital Ambulatory Medical Care Survey (NHAMCS) 2000.
 PUBLICATION YEAR: 2000

/TX STATISTICAL INFORMATION:

Emergency Room Database(1)
 Primary Discharges(2): 367,785
 All Listed Discharges(3): 506,292
 Note: Annual discharges fewer than 80,000
 have a relative standard error of +/-30%.

Patient Characteristics/Payment Source(4)

Gender Breakout

Female: 61.6%
 Male: 38.4%

Race/Ethnicity Breakout

White: 73.5%
 Black/African American: 23.6%
 Asian or Native Hawaiian: 2.8%
 American Indian: 0.2%
 Other: 0.0%

(...)

Visit Characteristics(4)

Mode of Arrival

Ambulance: 0.0%
 Public Service: 1.2%
 (...)

Type of Provider Seen(4)

	Yes	No
Registered Nurse	89.4%	10.6%
Licensed Practical Nurse	3.4%	96.6%
Emergency Medical Technician	1.6%	98.4%
(...)		

Medications Provided(4)

Medications Ordered Or Provided

Yes: 87.9%
 No: 12.1%
 (...)

SPECIAL FEATURES

For command descriptions, enter HELP LIMIT, HELP SORT, HELP RANK online.

LIMIT	/ENG -- English /NONENG -- Non-English /STAT -- Statistical Information	S S2/ENG S S1/NONENG S S3/STAT
SORT	IC, ID, PY, TI	SORT S1/ALL/PY,D PRINT S5/5/1-24/TI
RANK	All phrase- and numeric-indexed fields in the Additional Indexes can be ranked. Other RANK codes include: DE, ID	RANK DE RANK ID S4

PREDEFINED FORMAT OPTIONS

NO.	DIALOGWEB FORMAT	RECORD CONTENT
1	--	DIALOG Accession Number
2	--	Title, ICD Code & Description, Source, Publication Year, and Indexing
3	Medium	Title, ICD Code & Description, Source, and Publication Year
4	--	Full Record with Tagged Fields
5	--	Full Record except Statistics
6	Short	Title, ICD Code & Description
7	Long	Full Record except Indexing
8	Free	Title, Indexing, ICD Code and Description, and Publication Year
9	Full	Full Record
K	--	KWIC (Key Word In Context) displays a window of text; may be used alone or with other formats

OTHER OUTPUT OPTIONS

For an explanation, enter HELP TYPE, HELP UDF, HELP TAG online.

USER DEFINED FORMATS	Display codes listed in the Search Options tables can be used to customize output.	TYPE S3/ID,TI/1-5 PRINT S2/TI,TX/ALL
TAG	Output can be displayed with tags identifying each display field.	TYPE S3/5/1-10 TAG PRINT S1/9/ALL TAG
DIRECT RECORD ACCESS	If the accession number of a specific record is known, it can be used to display the record directly.	TYPE 00100005/5 DISPLAY 0074483/TI PRINT 50301964/9

FOR ONLINE HELP:

See HELP FIELDS 454 for searchable fields; HELP FORMAT 454 for output formats; HELP LIMIT 454 for limits; HELP RATES 454 for cost information; HELP SORT 454 for sorts.