Embase™

Subject Coverage		
• Alternative medicine		• Forensic science
• Biological science relevant to human medicine		• Hospital management
• Biochemistry		• Industrial medicine
• Biomedical engineering and medical instrumentation		• Medical devices
• Biotechnology		• Occupational hygiene
• Clinical and experimental medicine		• Pediatrics
• Drugs		• Pharmacy
• Environmental science		• Pharmacology and drug therapy
		• Pharmaco-economics
		• Public health

File Type

Bibliographic

Features

Thesaurus	Controlled Term (/CT)				
Alerts (SDIs)	Weekly (default) or biweekly				
CAS Registry Number® Identifiers	☑	Page Images	☐	STN® AnaVist™	☐
Keep & Share	☑	SLART	☑	STN Easy®	☑
Learning Database	☑	Structures	☐		

Record Content

- Bibliographic information
- Controlled terms (Emtree drug and medical descriptors)
- Drug trade names and their manufacturers
- Medical device trade names and manufacturers (1998 to the present)
- Approximately 80% of the records include abstracts
- CAS Registry Numbers

File Size

More than 36.4 million records (8/2019)

Coverage

1947 to the present

Updates

Daily with over 4,000 records

Language

English

Database Producer

In North America:
Elsevier B.V.
Bibliographic Databases
360 Park Avenue South
New York, NY 10010-1710
Phone: 212-989-5800
Fax: 212-633-3990
Email:
  usembaseinfo@elsevier.com

In Europe and Rest of World (outside Japan):
Elsevier B.V.
E-products Team
Radarweg 29
Amsterdam 1043 NX
Netherlands
Phone: (+31) 20 485 3911
Fax: (+31) 20 485 2912
Email:
  ebd-marketing@elsevier.com

In Japan:
Elsevier B.V.
Bibliographic Databases
1-9-15 Higashi-Azabu
Minato-ku Tokyo 106-0044
Japan
Phone: (+81)-3-5561-5031
Fax: (+81)-3-5561-5046
Email:
  jpembaseinfo@elsevier.com

Sources	Over 8,500 journals from about 95 countries, including MEDLINE® titles (approximately 95% of file)
	Books, conference proceedings, and reports (approximately 5% of file)

User Aids	Online Helps (HELP DIRECTORY lists all help messages available)
	STNGUIDE
	Embase Journal List is available at: http://www.embase.com/info/
	Emtree Thesaurus (updated three times per year)

Clusters	• ALLBIB
	• AUTHORS
	• BIOSCIENCE
	• CASRNS
	• COMPANIES
	• CORPSOURCE
	• ENVIRONMENT
	• FORMULATIONS
	• HEALTH
	• MEDICINE
	• MEETINGS
	• PHARMACOLOGY
	• PV
	• TOXICOLOGY
	STN Database Clusters information (PDF).

Pricing	Enter HELP COST at an arrow prompt (=>).

Search and Display Field Codes

The fields that allow left truncation are marked with an asterisk (*).

Search Field Name	Search Code	Search Examples	Display Codes
Basic Index * (contains single words from the title (TI), abstract (AB), controlled term (CT), chemical name (CN), corporate name (CO), name of product (NP), and gene number (GEN) fields, as well as CAS Registry Numbers)	None (or /BI)	S STOMACH ULCER S 51481-61-9 S FOOD(1W)DRUG ADMINISTR? S ?SPRAY?	AB, CN, CO, CT, GEN, NP, RN, TI
Abstract *	/AB	S IMAGING STUD?/AB S ?PHYSEM?/AB	AB
Accession Number	/AN	S 85114254/AN S 2005469912/AN S 20151000029/AN	AN
Author (includes editor) **(6)**	/AU	S JONES, E A/AU S O REILLY?/AU	AU, SO
Author Identifier	/AUID	S 0000-0003-4999-6753/AUID	AUID
Chemical Name (Drug or Medical Device Trade Name) **(1,2)**	/CN (or /TN)	S TAGAMET/CN S NEMBUTAL/CN (L) LABAZ/CO	CN
Chemical Name Segment *	/CNS	S THIOGLYCOLATE/CNS	
Clinical Trial Numbers	/NCT	S NCT00004730/NCT S ISRCTN78047760/NCT	NCT
Controlled Term (contains Medical Descriptors, Drug Descriptors, including major terms) **(3)**	/CT	S STOMACH ULCER/CT (L) DT/CT S *STOMACH ULCER/CT S LINDANE+ALL/CT S CISPLATIN/CT (L) IT/CT S PANCREAS DISEASE/CT S ANIMAL EXPERIMENT/CT AND L1	CT
Corporate Name (Manufacturer)**(2,4)**	/CO	S CALBIOCHEM/CO S RESEARCH BIOCHEMICALS/CO	CO
Corporate Source **(4,6)**	/CS	S UNIV ARIZ?/CS	CS
Country of Publication (ISO code and text)	/CY	S FRANCE/CY S JP/CY	CY
Digital Object Identifier	/DOI (or /FTDOI)	S 10.1016/J.FCT.2013?/DOI	FTDOI, DOI
Document Number	/DN	S 25368387/DN	DN
Document Type (code and text)	/DT (or /TC)	S CONFERENCE/DT S C/DT	DT
Email Address **(4)**	/EML	S SANDHOFF@UNI-BONN.DE/EML S SANDHOFF DE/EML	CS, EML
Entry Date **(5,7)**	/ED	S L1 AND ED>20041100	ED
Entry Date MEDLINE **(5,7)**	/EDAL	S L1 and EDAL>20091231	ED
Field Availability	/FA	S L2 AND AB/FA	Not displayed
File Segment (code and text)	/FS	S 016/FS S CANCER/FS S MEDLINE/FS	FS
Gene Number	/GEN	S A02168/GEN	GEN
International Standard (Document) Number (ISBN, ISSN, CODEN)	/ISN	S LANCAO/ISN S 0388-6107/ISN	ISN, SO
Journal Title (contains full and abbreviated title)	/JT	S J CARD SURG/JT S JOURNAL OF CARDIAC SURGERY/JT	JT, JTA, JTF, SO
Language (ISO code and text)	/LA	S L1 AND EN/LA	LA
Meeting Date	/MD	S 20090925/MD	MD, SO
Meeting Information	/MT	S INSULIN/MT	MT, SO
Meeting Location	/ML	S NORWAY/ML	ML, SO
Meeting Organizer	/MO	S ASTELLAS/MO	MO, SO
Meeting Year	/MY	S 2009/MY	MY, SO

Search and Display Field Codes (cont'd)

Search Field Name	Search Code	Search Examples	Display Codes
Name of Product	/NP	S ACUSON 128?/NP	NP
Other Sources **(10)**	/OS	S 2004237519/OS	OS
Publication Date **(5)**	/PD	S 20040100-20050600/PD	PD, SO
Publication Year **(5)**	/PY	S 2003-2004/PY	PY, SO
Publisher	/PB	S ELSEVIER IRELAND/PB	PB
Publisher Item Identifier	/PUI	S "S 0001-706X(96)00022-8"/PUI	PUI
Source (contains abbreviated journal title, publication date, collation information (volume, issue, pagination, and number of references), meeting information, ISSN, ISBN, and CODEN)	/SO	S HEMATOL PATHOL/SO S (1011-6788 AND 2004)/SO	SO
Summary Language (ISO code and text)	/SL	S L3 AND EN/SL	SL
Supplementary Terms*	/ST	S HIPPOCAMPUS/ST	ST
Title *	/TI	S AMINO ACID#/TI	TI
Update Date **(5,8)**	/UP	S UP20050119	ED
Update Date MEDLINE (**5,8**)	/UPAL	S L1 and UPAL>20091231	ED
Update Date - Intellectual Indexing Added (**5,9**)	/UPI	S 20161208/UPI	UPI

(1) Medical device trade names are available from 1998 to the present.
(2) For data after mid-1998, you can use the (L) operator to link the trade names in /CN to manufacturer names in /CO.
(3) An online thesaurus is available in this field.
(4) Search with implied (S) proximity is available in this field.
(5) Numeric search field that may be searched with numeric operators or ranges.
(6) Use (L) to link AU CS pairs.
(7) ED is the entry date for Elsevier-created Embase records and specifically excludes records from the MEDLINE file segment. EDAL is used for the entry date of Embase records plus MEDLINE file segment records.
(8) UP is the update date for Elsevier-created Embase records and specifically excludes records from the MEDLINE file segment. UPAL is used for the update date of Embase records plus MEDLINE file segment records.
(9) UPI field is effective December 1, 2016.
(10) Frequently provides hyperlinks to errata and retractions.

Limiting Search Codes

Only an L-number for an answer set created in Embase may be limited.

Search Field Name	Search Code (1)	Search Examples
Animal subject	/NONHUMAN	S L4/NON
English language records	/ENGLISH	S L1/MAJ,ENG **(2)**
Female subject	/FEMALE	S L3/FEM
Human subject	/HUMAN	S L1/HUM
Major descriptor	/MAJOR	S L1/MAJ **(3)**
Male subject	/MALE	S L2/MAL

(1) The code may be abbreviated to the first three letters.
(2) An answer set may be limited to more than one subject area.
(3) Major terms may be searched directly in the Controlled Term (/CT) field by preceding the search term with an asterisk, e.g., S *LUNG EMBOLISM/CT.

Super Search Fields

Enter a super search code to execute a search in one or more fields that may contain the desired information. Super search fields facilitate crossfile and multifile searching. EXPAND may not be used with super search fields. Use EXPAND with the individual field codes instead.

Search Field Name	Search Code	Fields Searched	Search Examples	Display Codes
Index Terms	/IT	/CT, /ST	S ANIMAL EXPERIMENT/IT	CT, ST

Controlled Term (/CT) Thesaurus

All relationship codes may be used with both the SEARCH and EXPAND command in the Controlled Term (/CT) thesaurus.

Code	Content	Example
ALL	All associated terms (BT, SELF, QA, TYPE, NTYP, HNTE, RN, EC, UF, NT)	E JOINT INJURY+ALL/CT E LINDANE+ALL/CT
AUTO (1)	Automatic Relationship (SELF, USE)	E ARTICULAR TRAUMA+AUTO/CT
BT	Broader Terms (BT, SELF)	E ANEURYSM+BT/CT
HIE	Hierarchy (Broader and Narrower Terms) (BT, SELF, NT)	E MYOPATHY+HIE/CT
KT	Keyword Terms (multiword phrases containing term) (SELF, KT)	E LYMPHOMA+KT/CT
NOTE	Notes associated with the term (SELF, NOTE, HNTE, RN, EC)	E VIRILIZATION+NOTE/CT
NT	Narrower Terms (SELF, NT)	S STOMACH DISEASE+NT/CT
PFT	Preferred Terms and Synonyms (SELF, USE, UF)	S SCLEROTHROMBOSIS+PFT/CT S ALPHA AMYLASE + PFT/CT
STD	Standard (Broader and Narrower Terms) (BT, SELF, NT)	E KIDNEY FAILURE+STD/CT
UF	Used For (Synonyms) (Forbidden Terms) (SELF, UF)	E ASPARAGINE+UF/CT
USE	Use (Preferred Terms) (SELF, USE)	E ARTICULAR TRAUMA+USE/CT

(1) Automatic relationship is SET OFF. When SET REL is ON, the result of EXPAND without any relationship code is the same as described for AUTO.

Thesaurus Field Descriptors

Code	Description
→	Self
BT	Broader Term
EC	Enzyme Commission Number
HNTE (1)	History Note
KT	Keyword Term
NT	Narrower Term
NTYP (2)	Term Name Type
QA	Subheading abbreviation
RN	CAS Registry Number
TYPE (3)	Term Type
UF	Used For Term (Synonym)
USE	Use (Preferred) Term

(1) Creation date for Preferred Terms, plus additional history notes. May also include scope notes describing how the Preferred Term is indexed.
(2) Applies to Preferred Terms only. Three possible values: MeSH descriptor, device trade name or drug trade name.

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(3) Disease term, drug term device term or medical term.

DISPLAY and PRINT Formats

Any combination of formats may be used to display or print answers. Multiple codes must be separated by spaces or commas, e.g., D L1 1-5 BIB ABS; D L1 TI,AU,SO,CS,AB. The fields are displayed in the order specified.

Hit-term highlighting is available for all searchable fields. Highlighting must be ON during SEARCH to use the HIT, HITIND, KWIC, and OCC formats.

Format	Content	Examples
AB	Abstract	D AB L4 1-5
AN **(1)**	Accession Number	D AN 1-15
AU	Author	D AU 5 6 8-10
AUPB **(2,4)**	Authors in Publication Order	D AUPB
CN (TN) **(1)**	Chemical Name (Drug Trade Name)	D CN L1
CO **(1)**	Corporate Name (Manufacturer)	D 1-6 L2 CO
CP **(2)**	Copyright MEDLINE (for unique MEDLINE records only)	D 1 AN CP
CS	Corporate Source	D CS L11
CT **(1)**	Controlled Term	D CT 1-17
CY	Country of Publication (ISO names)	D 1-7 CY
DN **(2)**	Document Number	D DN
DOI (FTDOI)	Digital Object Identifier	D DOI or D FTDOI
DT (TC)	Document Type	D DT 4-18 L3
ED (UP)	Entry Date (includes ED.FIR information when available)	D ED, D UP, D UPI
EML **(2)**	Email Address	D EML
FS	File Segment	D FS 1-2
FTDOI **(2)**	Digital Object Identifier	D DOI
GEN **(1)**	Gene Number	D GEN
ISN **(2)**	International Standard (Document) Number	D 5,6 ISN
JT **(2)**	Journal Title	D JT
JTA **(2)**	Journal Title, Abbreviated	D JTA
JTF **(2)**	Journal Title, Full	D JTF
LA	Language	D LA 4 6 10
MD **(2)**	Meeting Date	D MD
ML	Meeting Location	D ML
MO	Meeting Organizer	D MO
MT	Meeting Information	D MT
MY	Meeting Year	D MY
NCT	Clinical Trial Numbers	D NCT
NP **(1)**	Name of Product	D NP
OS	Other Sources	D OS
PB	Publisher	D PB
PD **(2)**	Publication Date	D PD
PUI	Publisher Item Identifier	D PUI
PY **(2)**	Publication Year	D JT PY
RN **(1)**	CAS Registry Number	D RN 1-15 L2
SL	Summary Language	D SL 1-5
SO	Source	D 5 L3 SO
ST	Supplementary Terms	D ST
TI **(1)**	Title	D TI 50-70
UPI (**2,5**)	Update Date - Intellectual Indexing Added	D UPI 2
ABS	AB	D ABS 1-10
ALL	AN, TI, AUPB, AU, AUID, CS, SO, DOI, PB, PUI, CY, DT, FS, OS, NCT, LA, SL, ED (UP, UPI), AB, CT, ST, RN, CN, NP, CO, GEN	D ALL 5-10
AU.CS	AU, AUID, CS (grouped in pairs)	D AU.CS
BIB	AN, TI, AU, AUID, CS, SO, DOI, PB, PUI, CY, DT, FS, NCT, LA, SL, ED (UP, UPI) (BIB is the default)	D BIB 1-10
CBIB	AN, compressed bibliographic data	D CBIB
DALL	ALL, delimited for post-processing	D DALL
IABS	AB, with text labels	D IABS
IALL	ALL, indented with text labels	D IALL
IBIB	BIB, indented with text labels	D IBIB
IND **(1)**	CT, ST, RN, CN, NP, CO, GEN	D IND L2 1-10

DISPLAY and PRINT Formats (cont'd)

Format	Content	Examples
SCAN **(1,3)** TRIAL (TRI, FREE, SAM) **(1)**	TI, CT, ST, RN, CN, NP, CO, GEN (random display without answer numbers) TI, CT, ST, RN, CN, NP, CO, GEN	D SCAN D 1-3 TRIAL
HIT HITIND **(1)** KWIC OCC **(1)**	Fields containing hit terms IND Hit term with 20 words on either side (KeyWord-In-Context) Number of occurrences of hit terms and fields in which they occur	D HIT 5-10 D HITIND D KWIC 1-3 D OCC 1-6

(1) No online display fee for this format.
(2) Custom display only.
(3) SCAN must be specified on the command line, i.e., D SCAN or DISPLAY SCAN.
(4) If 100 or more authors are provided, only the first 99 are presented followed by et al.
(5) UPI field is effective December 1, 2016.

SELECT, ANALYZE, and SORT Fields

The SELECT command is used to create E-numbers containing terms taken from the specified field in an answer set.

The ANALYZE command is used to create an L-number containing terms taken from the specified field in an answer set.

The SORT command is used to rearrange the search results in either alphabetic or numeric order of the specified field(s).

Field Name	Field Code	ANALYZE/ SELECT (1)	SORT
Abstract	AB	Y	N
Author	AU	Y	Y
Author Identifier	AUID	Y	Y
Authors in Publication Order	AUPB	Y **(9)**	N
CAS Registry Number	RN	Y **(2)**	N
Chemical Name (Drug Trade Name)	CN (TN)	Y	Y
	NAME	Y **(2)**	N
Chemical Name and CAS Registry Number	CHEM	Y **(2)**	N
Citation	CIT	Y **(3,4)**	N
Clinical Trial Numbers	NCT	Y	Y
CODEN	CODEN	N	Y
Controlled Term	CT	Y	N
Corporate Name (Manufacturer)	CO	Y	Y
Corporate Source	CS	Y	Y
Country of Publication	CY	Y	Y
Document Number	DN	N	Y
Document Type	DT	Y	Y
Email Address	EML	Y	N
Entry Date	ED	Y	Y
Entry Date for MEDLINE	EDAL	Y	N
File Segment	FS	Y	Y
Genbank Number	GENBANK	Y **(2)**	N
Gene Number	GEN	Y	Y
International Standard Book Number	ISBN	N	Y
International Standard (Document) Number	ISN	Y **(5)**	N
International Standard Serial Number	ISSN	N	Y
Journal Title	JT	Y	Y
Journal Title, Abbreviated	JTA	Y **(6)**	Y
Journal Title, Full	JTF	Y **(6)**	Y
Language	LA	Y	Y
Meeting Date	MD	Y	Y

SELECT, ANALYZE, and SORT Fields (cont'd)

Field Name	Field Code	ANALYZE/ SELECT (1)	SORT
Meeting Information	MT	Y	Y
Meeting Location	ML	Y	Y
Meeting Organizer	MO	Y	Y
Meeting Year	MY	Y	Y
Name of Product	NP	Y	Y
Occurrence Count of Hit Terms	OCC	N	Y
Other Sources	OS	Y	Y
Publication Date	PD	Y	Y
Publication Year	PY	Y	Y
Publisher Item Identifier	PUI	Y	Y
Source	SO	Y **(7)**	N
Summary Language	SL	Y	Y
Supplementary Terms	ST	Y	N
Title	TI	Y (default)	Y
Trade Name	TN	Y	Y
Treatment Code	TC	Y **(8)**	Y
Update Date	UP	Y	Y
Update Date for MEDLINE	UPAL	Y	N
Update Date - Intellectual Indexing Added	UPI	Y **(10)**	Y

(1) HIT may be used to restrict terms extracted to terms that match the search expression used to create the answer set, e.g., SEL HIT RN.
(2) Appends /BI to the terms created by SELECT.
(3) SELECT HIT and ANALYZE HIT are not valid with this field.
(4) Extracts the first author, publication year, volume, and first page with a truncation symbol appended and /RE appended to the terms created by SELECT.
(5) Selects or analyzes ISSN, ISBN, and CODEN with /ISN appended to the terms created by SELECT.
(6) Appends /JT to the terms created by SELECT.
(7) Selects or analyzes ISSN, ISBN, and CODEN with /SO appended to the terms created by SELECT.
(8) Appends /DT to the terms created by SELECT.
(9) Appends /AU to the terms created by SELECT.
(10) UPI field is effective December 1, 2016.

Sample Records

DISPLAY IALL
```
EMBASE  COPYRIGHT (c) 2017 Elsevier B.V. All rights reserved on STN
ACCESSION NUMBER:   20170513793  EMBASE
DOCUMENT NUMBER:    617320307
TITLE:              Erratum to: Fertility preservation with ovarian stimulation
                    and time to treatment in women with stage II-III breast
                    cancer receiving neoadjuvant therapy (Breast Cancer
                    Research and Treatment, (2017), 165, 1, (151-159),
                    10.1007/s10549-017-4288-3).
AUTHORS IN PUB ORD: Chien, A. Jo (correspondence); Chambers, Julia; Mcauley,
                    Fiona; Kaplan, Tessa; Letourneau, Joseph; Hwang, Jimmy;
                    Kim, Mi-Ok; Melisko, Michelle E.; Rugo, Hope S.; Esserman,
                    Laura J.; Rosen, Mitchell P.
AUTHOR:             Chien, A. Jo (correspondence); Mcauley, Fiona; Hwang,
                    Jimmy; Kim, Mi-Ok; Melisko, Michelle E.; Rugo, Hope S.;
                    Esserman, Laura J.
AUTHOR IDENTIFIERS: ORCID: http://orcid.org/0000-0003-2978-6249
CORPORATE SOURCE:   Helen Diller Family Comprehensive Cancer Center, University
                    of California San Francisco, 1600 Divisadero St., Box 1710,
                    San Francisco, CA, 94115, United States. jo.chien@ucsf.edu
AUTHOR:             Chambers, Julia
CORPORATE SOURCE:   University of California San Francisco School of Medicine,
                    Francisco, CA, United States.
AUTHOR:             Kaplan, Tessa
CORPORATE SOURCE:   Columbia University College of Physicians and Surgeons, New
                    York, NY, United States.
```

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ABSTRACT: In the original publication of the article, the first author's given
and family names were swapped erroneously. The corrected first author's name
is given in this erratum. The original article was corrected.

```
CONTROLLED TERM:   Medical Descriptors:
                   Erratum
                   *error
                   priority journal
```

DISPLAY TRIAL
```
TI   Controlled multiplex PCR of enterotoxigenic Clostridium perfringens
     strains in food samples.
CT   Medical Descriptors:
     article
     bacterial infection: DI, diagnosis
     bacterium culture
     clinical trial
     *clostridium perfringens
     controlled study
     food
     food contamination
     *food poisoning: DI, diagnosis
     gene
     immunodiffusion
     meat
     nonhuman
     nucleotide sequence
     *polymerase chain reaction
     priority journal
     standard
CT   Drug Descriptors:
     alpha toxin
     ampli taq
     bacterial DNA
     DNA polymerase
     enterotoxin
     unclassified drug
RN   (DNA polymerase) 37217-33-7
CN   (1) ampli taq
CO   (1) Perkin Elmer (Germany)
NP   (1) ABI 373A; (2) ABI 380A
CO   (1) Applied Biosystems (Germany) ; (2) Applied Biosystems (Germany)
GEN  EMBL M98037 referred number
```

DISPLAY of a Conference Review

```
AN   0050779249  EMBASE
TI   Abstracts Presented at the 31st Annual Meeting of the Arthroscopy
     Association of North America.
SO   Arthroscopy - Journal of Arthroscopic and Related Surgery, (June 2012)
     Vol. 28, No. 6, Supp. SUPPL. 1. Abstract Number: SS-01.
     Meeting Info: 31st Annual Meeting of the Arthroscopy Association of North
     America. Orlando, FL, United States. 17 May 2012-19 May 2012
     ISSN: 0749-8063
PB   W.B. Saunders.
DT   Journal; Conference; (Conference Review)
FS   CONF
LA   English
ED   Entered STN: Sep 2012
     Last Updated on STN: Sep 2012
AB   The proceedings contain 77 papers.  The topics discussed include: arthroscopic
     treatment of labral tears in acetabular dysplasia: the role of the tonnis angle and its
     effect on the outcomes; osteoplasty for cam type impingement is more accurate when
     performed open than arthroscopic; traction injury risk in hip arthroscopy-duration or
     amount? an intraoperative nerve monitoring study; arthroscopic iliopsoas tendon release
     in the treatment of internal snapping hip; hip arthroscopy in the older patient; full
     arthroscopic TFCC repair: seven years experience and comparison of two methods;
     arthroscopic wrist debridement and radial styloidectomy for late-stage scapholunate
     advanced collapse wrist; arthroscopic tennis elbow release: outcomes correlated to
     associated lesions; arthroscopic tennis elbow release: outcomes correlated to associated
     lesions; and osteochondral lesions of the talus: a ten-year prospective clinical
     experience.
```

EXPAND in /CT field (Subheadings included)
```
=> E LUNG EMBOLISM/CT
E#    FREQUENCY    AT      TERM
--    ---------    --      ----


E1        23               LUNG EMBOLECTOMY/CT
E2         1               LUNG EMBOLECTOMY: TH, THERAPY/CT
E3     23854    27 -->  LUNG EMBOLISM/CT
E4         4               LUNG EMBOLISM: CN, CONGENITAL DISORDER/CT
E5      5231               LUNG EMBOLISM: CO, COMPLICATION/CT
E6      5809               LUNG EMBOLISM: DI, DIAGNOSIS/CT
E7       223               LUNG EMBOLISM: DM, DISEASE MANAGEMENT/CT
E8        14               LUNG EMBOLISM: DR, DRUG RESISTANCE/CT
E9      5032               LUNG EMBOLISM: DT, DRUG THERAPY/CT
E10      706               LUNG EMBOLISM: EP, EPIDEMIOLOGY/CT
E11     1190               LUNG EMBOLISM: ET, ETIOLOGY/CT
E12     2380               LUNG EMBOLISM: PC, PREVENTION/CT
```

EXPAND in /CT Thesaurus
```
=> E JOINT INJURY+ALL/CT
E1         0    BT5   emtree thesaurus/CT
E2         1    BT4    physical diseases, disorders and abnormalities/CT
E3        18     BT3    physical disease by anatomical structure/CT
E4      9649      BT2    musculoskeletal disease/CT
E5      8465       BT1    arthropathy/CT
E6         0    BT5   emtree thesaurus/CT
E7         1    BT4    physical diseases, disorders and abnormalities/CT
E8         3     BT3    physical disease by etiology and pathogenesis/CT
E9    110813      BT2    injury/CT
E10        0    BT5   emtree thesaurus/CT
E11        1    BT4    physical diseases, disorders and abnormalities/CT
E12       18     BT3    physical disease by anatomical structure/CT
E13     9649      BT2    musculoskeletal disease/CT
E14     1667       BT1    musculoskeletal injury/CT
E15     1383        -->   joint injury/CT
                    HNTE   Creation date 01 JAN 1984
E16        0         UF    articular trauma/CT
```

```
E17          0       UF     bone joint injury/CT
E18          0       UF     joint trauma/CT
E19       2404       NT1    ankle injury/CT
E20         99        NT2   ankle dislocation/CT
.....
```