

DeCS Health Terminology

Description, uses and services

BIREME/PAHO/WHO
Latin-American and Caribbean Center on Health Sciences Information
Pan American Health Organization
World Health Organization

April 17th, 2012

ana.campos@bireme.org
arthur.treuerz@bireme.org - Supervisor
olga.ribeiro@bireme.org

DeCS Description

- controlled vocabulary created by BIREME in 1982, fully compatible with MeSH (*)

DeCS – the Portuguese acronym for *Descritores em Ciências da Saúde* (Health Sciences Descriptors)

Concepts are arranged in both an alphabetical and a hierarchical structure

Yearly updated (idem MeSH)

Currently available in Portuguese, Spanish and English

Composed of 16 MeSH categories plus 4 extra categories

- an integrating component of the VHL and GHL
 - meta-searching by descriptor, ie, searches multiple IS
 - multilingual searching

Uses

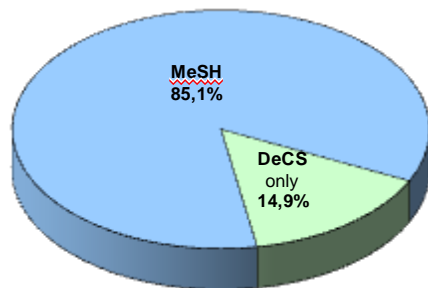
- as a standard controlled vocabulary for indexing scientific and technical health-related documents

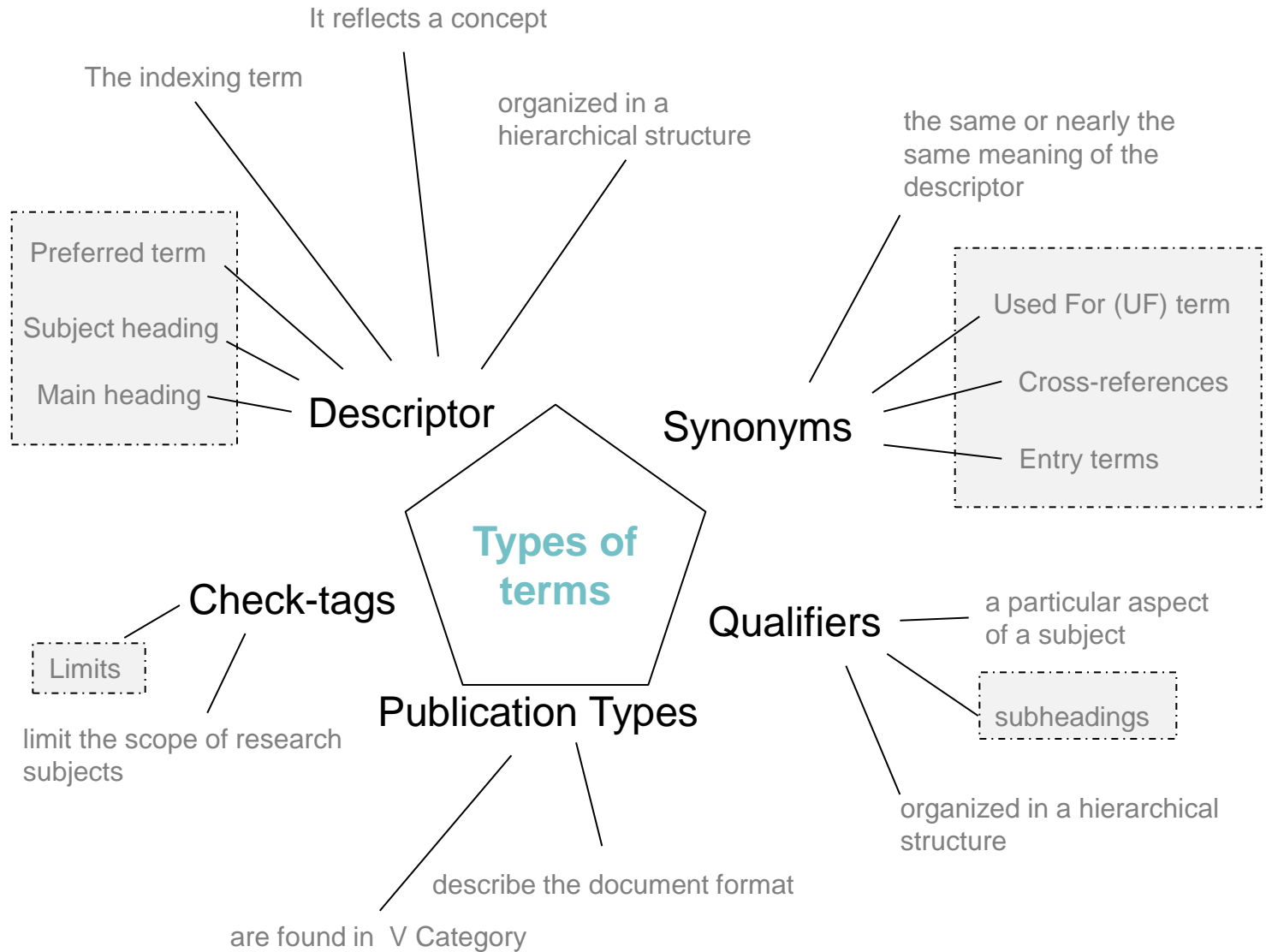
It groups synonymous terms into concept units

- allows searching by subject (concepts), independently of the language
- hierarchical codes allow exploding (searching) all the terms of a conceptual hierarchy (branch)

DeCS 2012 Categories

Category name [category code]	Concepts	Synonyms (occurs.)
Anatomy [A]	1677	2668
Organisms [B]	3656	8466
Diseases [C]	4578	9124
Chemicals and Drugs [D]	9074	13566
Analytical, Diagnostic and Therapeutic Techniques and Equipment [E]	2633	4628
Psychiatry and Psychology [F]	940	1469
Phenomena and Processes [G]	1912	3032
Disciplines and Occupations [H]	368	367
Anthropology, Education, Sociology and Social Phenomena [I]	528	1109
Technology, Industry, Agriculture [J]	486	920
Humanities [K]	187	151
Information Science [L]	398	720
Named Groups [M]	211	362
Health Care [N]	1521	2801
Publication Characteristics [V]	150	124
Geographicals [Z]	384	323
Subtotal MeSH	26664	45930
Homeopathy [HP]	1944	1504
Science and Health [SH]	219	3868
Public Health [SP]	3491	200
Health Surveillance [VS]	828	4089
Subtotal DeCS only	4658	6162
Total	31322	51804





Vocabulary Features

TRILINGUAL 

POLYHIERARCHICAL 

POSTCOORDINATION 

PRECOORDINATION 



Language versions

DeCS' Spanish and Portuguese terms are exported to the UMLS metathesaurus (Unified Medical Language System) and distributed as Spanish MeSH and Portuguese MeSH

To date, there are 12 MeSH translations incorporated into the UMLS Metathesaurus



Polyhierarchical

A descriptor may belong to more than one category or to several branches of the same category due to the multidisciplinary nature of many concepts.

Example: [Ethics](#) belongs to the F, K and N categories

F = Psychiatry and Psychology; K = Humanities; N = Health Care

1 / 1 **DeCS**

Descriptor *English*: **Ethics**

Descriptor *Spanish*: **Ética**

Descriptor *Portuguese*: **Ética**

Tree Number: [F01.829.500.519](#)
[K01.316](#)
[K01.752.256](#)
[N05.350](#)

Definition *English*: The [philosophy](#) or code pertaining to what is ideal in human [character](#) and conduct. Also, the field of study dealing with the principles of morality.

Allowable Qualifiers *English*: CL [classification](#) HI [history](#)

Record Number: 5080

Unique Identifier: D004989

Occurrence in VHL:

MEDLINE	2684
MEDLINE 1966-1996	6147
LILACS	1153
EQUIDAD	457
ADOLEC	65
BBO	13
BDENF	68
HomeoIndex	9
MedCarib	18
REPIDISCA	3
PAHO	39
WHOLIS	70
DESASTRES	13

Similar: [DeCS](#) [CID-10](#) [SciELO](#) [LILACS](#) [LIS](#) [PSI](#)

Related documents in the [VHL](#)

PSYCHIATRY AND PSYCHOLOGY

Behavior and Behavior Mechanisms

Psychology, Social

Double Bind Interaction

Family +

Group Processes +

Internal-External Control

Interpersonal Relations +

Life Style +

Morale

Morals

Conscience

Ethics ▲

Moral Development

Virtues

Paternalism

Prejudice

Psychosocial Deprivation

Social Values

HEALTH CARE

Health Care Quality, Access, and Evaluation

Delivery of Health Care +

Ethics ▲

Bioethics +

Conflict of Interest +

Ethical Review +

Ethicists

Ethics Committees +

Ethics, Institutional

Ethics, Professional +

Ethics, Research

Health Services Research +

Quality Assurance, Health Care +

Quality of Health Care +

HUMANITIES

Humanities

Art +

Awards and Prizes +

Ethics ▲

Bioethical Issues

Bioethics +

Codes of Ethics +

Complicity

Conflict of Interest

Ethical Analysis +

Ethical Relativism

Ethical Review +

Ethical Theory

Ethicists

Ethics Committees +

Ethics, Business

Ethics, Institutional

Ethics, Professional +

Ethics, Research +

Humanism +

Morals +

Personhood

Principle-Based Ethics +

Professional Misconduct +

History +

Knowledge

Literature +

Music

Nature

Occultism +

Philosophy +

Religion +

Secularism

HUMANITIES

Humanities

Philosophy

Esthetics +

Ethics ▲

Complicity

Double Effect Principle

Ethical Analysis +

Ethical Relativism

Ethical Theory

Humanism +

Morals +

Personhood

Principle-Based Ethics +

Existentialism

Life +

Logic +

Metaphysics

Philosophy, Dental +

Philosophy, Medical +

Philosophy, Nursing +

Postmodernism

Qi

Symbolism +

Thanatology

Utopias

Vitalism

Yin-Yang





Postcoordination

The act of coordinating two or more concepts at the moment of searching for literature to narrow the scope of a subject. DeCS/MeSH vocabulary permits four types of terminological postcoordination.

- Descriptor + Descriptor
- Descriptor + Qualifier
- Descriptor + Check tag
- Descriptor + Publication Type

Examples:

- Arthritis, Rheumatoid + Immunity, Innate VHL
- Bacitracin/ther use VHL
- Arthritis, Rheumatoid + Female VHL
- Bacitracin + Clinical Trial VHL



Precoordination

There are two types of precoordination:

1) Descriptor1/qualifier use Descriptor2

Example 1: PREGNANCY

PREGNANCY/complications *use* “*PREGNANCY COMPLICATIONS*”

Example 2: KIDNEY

KIDNEY/transplantation use “*KIDNEY TRANSPLANTATION*”

2) Descriptor1 AND Descriptor2 *use* *Descriptor3*

Example: HEART

TRANSPLANTATION and HEART *use* “*HEART TRANSPLANTATION*”

DeCS Services

- DeCS Server (DeCS Search)

<http://decs.bvs.br/l/homepagei.htm>

<http://decs.bvsalud.org/l/homepagei.htm>

- for users

- Search by Words
- Search by Index
 - Alphabetic
 - Keywords in Context (KWIC)
 - Tree (hierarchical navigation or tree code)

DeCS Server



português | [español](#)

vhl
virtual health
library

DeCS
Health Sciences Descriptors

- **About DeCS**
- **DeCS Search**
- **DeCS news**
 - DeCS 2012 edition
 - DeCS previous editions
- **DeCS User Support**
- **DeCS Services**

DeCS Server

vhl
virtual health
library

DeCS Health Sciences Descriptors

DeCS Search

Language of Descriptors English Spanish Portuguese

Search by Word

Word or Term
 Exact Descriptor

Search

Search by Index

Alphabetic
 Keywords in Context
 Tree

Index

Setup interface language and output layout **Config**

1 / 2 DeCS

Descriptor English: **Osteoporosis**

Descriptor Spanish: **Osteoporosis**

Descriptor Portuguese: **Osteoporose**

Synonyms English: Age-Related Osteoporosis
Bone Loss, Age-Related Osteoporosis, Age-Related Osteoporosis, Post-Traumatic Osteoporosis, Senile Osteoporosis

Tree Number: [C05.116.198.579](#)

Definition English: Reduction of bone mass without alteration in the composition of bone, leading to fractures. Primary [osteoporosis](#) can be of two major types: postmenopausal [osteoporosis](#) ([OSTEOPOROSIS](#), POSTMENOPAUSAL) and age-related or senile [osteoporosis](#).

Indexing Annotation English: related to [aging](#); note X refs; age-related [osteoporosis](#) in [men](#) goes here; age-related [osteoporosis](#) in [women](#) is probably [OSTEOPOROSIS](#), POSTMENOPAUSAL

Allowable Qualifiers English:

BL blood	CF cerebrospinal fluid
CI chemically induced	CL classification
CO complications	CN congenital
DI diagnosis	DH diet therapy
DT drug therapy	EC economics
EM embryology	EN enzymology
EP epidemiology	EH ethnology
ET etiology	GE genetics
HI history	IM immunology
ME metabolism	MI microbiology
MO mortality	NU nursing
PS parasitology	PA pathology
PP physiopathology	PC prevention & control
PX psychology	RA radiography
RI radionuclide imaging	RT radiotherapy
RH rehabilitation	SU surgery

**Search by Word
Word or Term
Results for
“[Osteoporosis](#)”**

2 / 2 DeCS

Descriptor English: **Osteoporosis, Postmenopausal**

Descriptor Spanish: **Osteoporosis Posmenopáusica**

Descriptor Portuguese: **Osteoporose Pós-Menopausa**

Synonyms English: Bone Loss, Perimenopausal Bone Loss, Postmenopausal Perimenopausal Bone Loss, Postmenopausal Bone Loss, Postmenopausal Osteoporosis

Tree Number: [C05.116.198.579.610](#)

Definition English: Metabolic disorder associated with fractures of the femoral [neck](#), vertebrae, and distal [forearm](#). It occurs commonly in [women](#) within 15-20 years after [menopause](#), and is caused by factors associated with [menopause](#) including estrogen deficiency.

Indexing Annotation English: In females; don't forget also check tags [HUMANS](#) + [FEMALE](#); corresponding age-related [osteoporosis](#) in [men](#) goes under [OSTEOPOROSIS](#)

History Note English: 90; BONE LOSS, PERIMENOPAUSAL; BONE LOSS, POSTMENOPAUSAL; PERIMENOPAUSAL BONE LOSS; & POSTMENOPAUSAL BONE LOSS were see OSTEOPOROSIS 1987-89

Allowable Qualifiers English:

BL blood	CF cerebrospinal fluid
CI chemically induced	CL classification
CO complications	CN congenital
DI diagnosis	DH diet therapy
DT drug therapy	EC economics
EM embryology	EN enzymology
EP epidemiology	EH ethnology
ET etiology	GE genetics
HI history	IM immunology
ME metabolism	MI microbiology
MO mortality	NU nursing
PS parasitology	PA pathology
PP physiopathology	PC prevention & control
PX psychology	RA radiography
RI radionuclide imaging	RT radiotherapy
RH rehabilitation	SU surgery
TH therapy	US ultrasonography
UR urine	VE veterinary
VI virology	

Record Number: 24823

Unique Identifier: D015663

Descriptor English: **Osteoporosis**

Descriptor Spanish: **Osteoporosis**

Descriptor Portuguese: **Osteoporose**

Synonyms English: Age-Related Osteoporosis
Bone Loss, Age-Related
Osteoporosis, Age-Related
Osteoporosis, Post-Traumatic
Osteoporosis, Senile
Senile Osteoporosis

Tree Number: [C05.116.198.579](#)

Definition English: Reduction of bone mass without alteration in the composition of bone, leading to fractures. Primary [osteoporosis](#) can be of two major types: postmenopausal [osteoporosis](#) ([OSTEOPOROSIS, POSTMENOPAUSAL](#)) and age-related or senile [osteoporosis](#).

Indexing Annotation English: related to [aging](#): note X refs; age-related [osteoporosis](#) in [men](#) goes here; age-related [osteoporosis](#) in [women](#) is probably [OSTEOPOROSIS, POSTMENOPAUSAL](#)

Allowable Qualifiers English:

BL blood	CF cerebrospinal fluid
CI chemically induced	CL classification
CO complications	CN congenital
DI diagnosis	DH diet therapy
DT drug therapy	EC economics
EM embryology	EN enzymology
EP epidemiology	EH ethnology
ET etiology	GE genetics
HI history	IM immunology
ME metabolism	MI microbiology
MO mortality	NU nursing
PS parasitology	PA pathology
PP physiopathology	PC prevention & control
PX psychology	RA radiography
RI radionuclide imaging	RT radiotherapy
RH rehabilitation	SU surgery
TH therapy	US ultrasonography
UR urine	VE veterinary
VI virology	

Record Number: 10205

Unique Identifier: D010024

Occurrence in VHL: [LILACS](#) 1003
[MEDLINE](#) 30155
[EQUIDAD](#) 5
[CISS](#) 177

Search by Word

Exact
Descriptor

Result for
“[Osteoporosis](#)”



vhil virtual health library DeCS Health Sciences Descriptors

Alphabetic Index

Enter a word or a root:

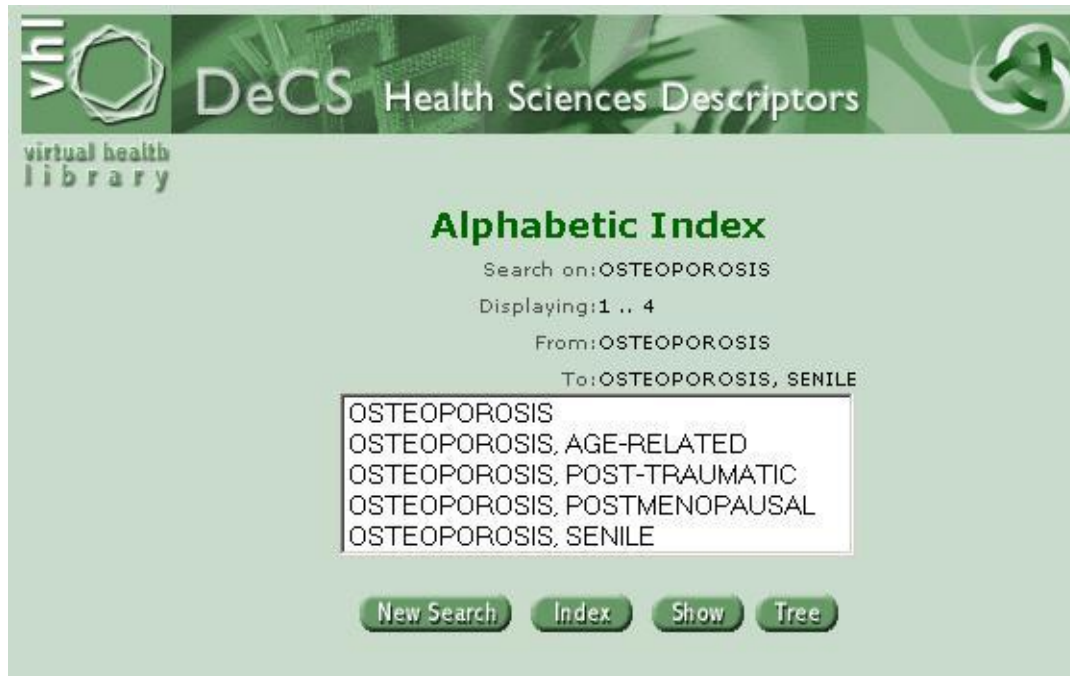
or select a letter to initiate the index

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Search By Index

Alphabetical Index

Result for
[“osteoporosis”](#)



vhil virtual health library DeCS Health Sciences Descriptors

Alphabetic Index

Search on: OSTEOPOROSIS
 Displaying: 1 .. 4
 From: OSTEOPOROSIS
 To: OSTEOPOROSIS, SENILE

OSTEOPOROSIS
 OSTEOPOROSIS, AGE-RELATED
 OSTEOPOROSIS, POST-TRAUMATIC
 OSTEOPOROSIS, POSTMENOPAUSAL
 OSTEOPOROSIS, SENILE

Keywords in Context Index

Keywords: [Index](#)

Search By Index

“Keywords in Context” Index

Result for “osteoporosis”


DeCS Health Sciences Descriptors
 virtual health library

DeCS Search

Language of Descriptors English Spanish Portuguese

Search by Word

Word or Term
 Exact Descriptor

[Search](#)

Search by Index

Alphabetical
 Keywords in Context
 Tree

[Index](#)

Setup interface language and output layout [Config](#)

Keywords in Context Index

Search on: OSTEOPOROSIS
 Descriptors Found: 8
 Displaying: 1 .. 8
 From: age-related OSTEOPOROSIS
 To: senile OSTEOPOROSIS

- age-related OSTEOPOROSIS
- OSTEOPOROSIS
- OSTEOPOROSIS, age-related
- OSTEOPOROSIS, post-traumatic
- OSTEOPOROSIS, postmenopausal
- OSTEOPOROSIS, senile
- postmenopausal OSTEOPOROSIS
- senile OSTEOPOROSIS

[New Search](#) [Index](#) [Show](#) [Tree](#)

DeCS Search ?

Language of Descriptors English Spanish Portuguese

Search by Word

Word or Term
 Exact Descriptor

Search

Search by Index

Alphabetical
 Keywords in Context
 Tree

Index

Config
Setup interface language and output layout

Search By Index

Tree Index

[Category Titles](#)

Tree Index

Enter a descriptor: **Index**

or navigate from tree top

[ANATOMY \[A\] +](#)
[ORGANISMS \[B\] +](#)
[DISEASES \[C\] +](#)
[CHEMICALS AND DRUGS \[D\] +](#)
[ANALYTICAL, DIAGNOSTIC AND THERAPEUTIC TECHNIQUES AND EQUIPMENT \[E\] +](#)
[PSYCHIATRY AND PSYCHOLOGY \[F\] +](#)
[PHENOMENA AND PROCESSES \[G\] +](#)
[DISCIPLINES AND OCCUPATIONS \[H\] +](#)
[HOMEOPATHY \[HP\] +](#)
[ANTHROPOLOGY, EDUCATION, SOCIOLOGY AND SOCIAL PHENOMENA \[I\] +](#)
[TECHNOLOGY, INDUSTRY, AGRICULTURE \[J\] +](#)
[HUMANITIES \[K\] +](#)
[INFORMATION SCIENCE \[L\] +](#)
[NAMED GROUPS \[M\] +](#)
[HEALTH CARE \[N\] +](#)
[SCIENCE AND HEALTH \[SH\] +](#)
[PUBLIC HEALTH \[SP\] +](#)
[PUBLICATION CHARACTERISTICS \[V\] +](#)
[HEALTH SURVEILLANCE \[VS\] +](#)
[GEOGRAPHICALS \[Z\] +](#)

Search By Index

Tree Index

Result for
“[osteoporosis](#)”

The descriptor **osteoporosis** belongs to [DISEASES](#) the following categorie:

[DISEASES \[C\]](#)

- [Musculoskeletal Diseases \[C05\]](#)
 - [Bone Diseases \[C05.116\]](#)
 - [Bone Diseases, Metabolic \[C05.116.198\]](#)
 - [Bone Demineralization, Pathologic \[C05.116.198.247\] +](#)
 - [Mucopolipidoses \[C05.116.198.371\]](#)
 - [Osteomalacia \[C05.116.198.495\]](#)
 - [Osteoporosis \[C05.116.198.579\] ▲](#)
 - [Female Athlete Triad Syndrome \[C05.116.198.579.304\]](#)
 - [Osteoporosis, Postmenopausal \[C05.116.198.579.610\]](#)
 - [Pseudohypoparathyroidism \[C05.116.198.709\] +](#)
 - [Renal Osteodystrophy \[C05.116.198.762\]](#)
 - [Rickets \[C05.116.198.816\] +](#)

New Search Index Config V

New Search Index Config A

Descriptor *English*: **Osteoporosis**

Descriptor *Spanish*: **Osteoporosis**

Descriptor *Portuguese*: **Osteoporose**

Synonyms *English*:
 Age-Related Osteoporosis
 Bone Loss, Age-Related
 Osteoporosis, Age-Related
 Osteoporosis, Post-Traumatic
 Osteoporosis, Senile
 Senile Osteoporosis

Tree Number: [C05.116.198.579](#)

Definition *English*: Reduction of bone mass without alteration in the composition of bone, leading to fractures. Primary [osteoporosis](#) can be of two major types: postmenopausal [osteoporosis](#) (**OSTEOPOROSIS**, **POSTMENOPAUSAL**) and age-related or senile [osteoporosis](#).

Indexing Annotation *English*: related to [aging](#); note X refs; age-related [osteoporosis](#) in [men](#) goes here; age-related [osteoporosis](#) in [women](#) is probably [OSTEOPOROSIS](#), **POSTMENOPAUSAL**

Allowable Qualifiers *English*:

BL blood	CF cerebrospinal fluid
CI chemically induced	CL classification
CO complications	CN congenital
DI diagnosis	DH diet therapy
DT drug therapy	EC economics
EM embryology	EN enzymology
EP epidemiology	EH ethnology
ET etiology	GE genetics
HI history	IM immunology
ME metabolism	MI microbiology
MO mortality	NU nursing
PS parasitology	PA pathology
PP physiopathology	PC prevention & control
PX psychology	RA radiography
RI radionuclide imaging	RT radiotherapy
RH rehabilitation	SU surgery
TH therapy	US ultrasonography
UR urine	VE veterinary
VI virology	

Record Number: 10205

Unique Identifier: D010024

Enter a d
 or navigate from tr

[ANATOMY \[A\] +](#)
[ORGANISMS \[B\] +](#)
[DISEASES \[C\] +](#)
[CHEMICALS AND DRUGS \[D\]](#)
[ANALYTICAL, DIAGNOSTIC](#)
[PSYCHIATRY AND PSYCHO](#)
[PHENOMENA AND PROCES](#)
[DISCIPLINES AND OCCUPA](#)
[HOMEOPATHY \[HP\] +](#)
[ANTHROPOLOGY, EDUCATI](#)
[TECHNOLOGY, INDUSTRY,](#)
[HUMANITIES \[K\] +](#)
[INFORMATION SCIENCE \[L](#)
[NAMED GROUPS \[M\] +](#)
[HEALTH CARE \[N\] +](#)
[SCIENCE AND HEALTH \[SH](#)
[PUBLIC HEALTH \[SP\] +](#)
[PUBLICATION CHARACTER](#)
[HEALTH SURVEILLANCE \[V](#)
[GEOGRAPHICALS \[Z\] +](#)

Arch

Index

Config

V

+

041
 101

Occurrences in VHL



português | espanol

Conceitos DeCS em Fontes de informação. BVS, 13/04/12

Categoria hierárquica	Conceito	LILACS	MEDLINE	ADOLEC	BBO
C05.116.198.579	Osteoporose	1003	30155	179	75
C05.116.198.579.304	Síndrome da Tríade da Mulher Atleta	0	50	5	0
C05.116.198.579.610	Osteoporose Pós-Menopausa	241	9782	8	6

Fonte de informação

- LILACS
- MEDLINE
- EQUIDAD
- ADOLEC

Categoria hierárquica inicial

C05.116.198.579

Categoria hierárquica final

C05.116.198.579

listar

9

omitir zeros



Lexical Similarity

Child Welfare
DeCS Inglês com escopo
ATMA ▶ xml▶

Categorias DeCS

- C23 [Pathological Conditions, Signs and Symptoms](#) .
- C23.888 [Signs and Symptoms](#) .
- C23.888.208 [Chills](#) .
- I01 [Social Sciences](#) .
- I01.880 [Sociology](#) .
- I01.880.604 [Social Control, Formal](#) .
- I01.880.604.100 [Animal Welfare](#) .
- I01.880.787 [Social Welfare](#) .
- I01.880.787.293 [Child Welfare](#) .
- I01.880.787.539 [Infant Welfare](#) .
- I01.880.787.678 [Maternal Welfare](#) .
- M01 [Persons](#) .
- M01.060 [Age Groups](#) .
- M01.060.406 [Child](#) .
- N02 [Health Care Facilities, Manpower, and Services](#) .
- N02.421 [Health Services](#) .
- N02.421.088 [Child Care](#) .
- SP4 [Environmental Health](#) .
- SP4.011 [Science](#) .
- SP4.011.127 [Social Sciences](#) .
- SP4.011.127.413 [Demography](#) .
- SP4.011.127.413.654 [Child](#) .
- SP4.021 [Water Supply](#) .
- SP4.021.197 [Water Collection](#) .
- SP4.021.197.118 [Groundwater Collection](#) .
- SP4.021.197.118.509 [Wells](#) .
- SP9 [Health Law](#) .
- SP9.160 [Social Welfare](#) .
- Z01 [Geographic Locations](#) .
- Z01.107 [Americas](#) .
- Z01.107.757 [South America](#) .

Termos Sinônimos e Históricos	Documentos LILACS e MDL
<input checked="" type="checkbox"/> Child Welfare . Child Health . Organized efforts by communities or organizations to improve the health and well-being of the child. . 1.00	1273 15472
<input type="checkbox"/> Child . A person 6 to 12 years of age. An individual 2 to 5 years old is CHILD, PRESCHOOL. . 0.61	45501 1183554
<input type="checkbox"/> Animal Welfare . The protection of animals in laboratories or other specific environments by promoting their health through better nutrition, housing, and care. . 0.58	47 8457
<input type="checkbox"/> Infant Welfare . Infant Health . Organized efforts by communities or organizations to improve the health and well-being of the infant. . 0.57	83 1912
<input type="checkbox"/> Social Welfare . Organized institutions which provide services to ameliorate conditions of need or social pathology in the community. . 0.56	472 6713
<input type="checkbox"/> Maternal Welfare . Maternal Health . Organized efforts by communities or organizations to improve the health and well-being of the mother. . 0.56	320 4572
<input type="checkbox"/> Child Care . Puericulture . Care of children in the home or institution. . 0.52	757 4105
<input type="checkbox"/> Chile . 0.50	8394 8015
<input type="checkbox"/> Wells . Drilled Wells . 0.47	34 0
<input type="checkbox"/> Chills . The sudden sensation of being cold. It may be accompanied by SHIVERING. . 0.47	16 115

Alphabetical ruler

português | español

vhl
virtual health library

DeCS Health Sciences Descriptors

- **About DeCS**
- **DeCS Search**
- **DeCS news**
DeCS 2012 edition
DeCS previous editions
- **DeCS User Support**
- **DeCS Services**



vhl
virtual health library

DeCS Health Sciences Descriptors

DeCS 2012 edition

- [Overview](#)
- [Statistical data](#)
- [New descriptors](#)
- [Changed descriptors](#)
- [Deleted descriptors](#)
- [MeSH Tree number changes](#)
- [DeCS Tree number changes](#)
- [Alphabetic DeCS](#)



Alphabetical ruler



DeCS 2012 - February 02, 2012 version

Alphabetic Index of Descriptors and Qualifiers in English [[Spanish](#) | [Portuguese](#)]

[A](#) [B](#) [C](#) [D](#) [E](#) [F](#) [G](#) [H](#) [I](#) [J](#) [K](#) [L](#) [M](#) [N](#) [O](#) [P](#) [Q](#) [R](#) [S](#) [T](#) [U](#) [V](#) [W](#) [X](#) [Y](#) [Z](#) [0](#) [a](#) [9](#) [Qualifiers](#)

DeCS 2012 - February 02, 2012 version

Alphabetic Index of Descriptors

[A Fibers](#) USE [Nerve Fibers, Myelinated](#)
[A Kinase Anchor Proteins](#)
[A-alpha1ipoprotein Neuropathy](#) USE [Tangier Disease](#)
[a-Lactose Monohydrate](#) USE [Saccharum Lactis](#)
[Aardvarks](#) USE [Xenarthra](#)
[Aardwolves](#) USE [Hyaenidae](#)
[Abandoned Vehicles](#)
[Abattoirs](#)
[Abbreviated Injury Scale](#)
[Abbreviations](#)
[Abbreviations as Topic](#)
[ABC Transporters](#) USE [ATP-Binding Cassette Transporters](#)
[Abdomen](#)
[Abdomen, Acute](#)
[Abdominal Abscess](#)
[Abdominal Cavity](#)
[Abdominal Circumference](#)
[Abdominal Compartment Syndrome](#) USE [Intra-Abdominal Hypertension](#)
[Abdominal Cramps](#) USE [Colic](#)
[Abdominal Decompression](#) USE [Lower Body Negative Pressure](#)
[Abdominal Delivery](#) USE [Cesarean Section](#)
[Abdominal Epilepsy](#) USE [Epilepsies, Partial](#)
[Abdominal Fat](#)

DeCS 2012 - February 02, 2012 version

Alphabetic Index of Qualifiers

[/abnormalities](#)
[/absorption](#) USE [/pharmacokinetics](#)
[/administration & dosage](#)
[/administrative management](#) USE [/organization & administration](#)
[/administrative structure](#) USE [/organization & administration](#)
[/adverse effects](#)
[/affective aspects](#) USE [/psychology](#)
[/agenesis](#) USE [/abnormalities](#)
[/agonists](#)
[/anabolism](#) USE [/biosynthesis](#)
[/analogues & derivatives](#)
[/analysis](#)
[/anatomy](#) USE [/anatomy & histology](#)
[/anatomy & histology](#)
[/anomalies](#) USE [/abnormalities](#)
[/antagonists](#) USE [/antagonists & inhibitors](#)
[/antagonists & inhibitors](#)
[/anthropology](#) USE [/ethnology](#)
[/aplasia](#) USE [/abnormalities](#)
[/apparatus](#) USE [/instrumentation](#)
[/appliances](#) USE [/instrumentation](#)
[/assay](#) USE [/analysis](#)
[/associated conditions](#) USE [/complications](#)

DeCS Services

- [DeCS XML Server](#) (XML format)

<http://decs.bvs.br/vmxi.htm>

– for computer applications

- Search by descriptor tree code
http://decs.bvs.br/cgi-bin/mx/cgi=@vmx/decs?lang=i&tree_id=B01.050.150.900.649.801.400.112.199.120.510.550
- Search by word or term
[http://decs.bvs.br/cgi-bin/mx/cgi=@vmx/decs?lang=e&words=Macaca mulatta](http://decs.bvs.br/cgi-bin/mx/cgi=@vmx/decs?lang=e&words=Macaca%20mulatta)
- Search by lexical similarity (via trigrams)
<http://trigramas.bireme.br/cgi-bin/mx/cgi=@1?collection=DeCSi&text=cardiovascula&maxrel=10&minsim=0.30&xml>
- Ocorrences of the DeCS concept in VHL information sources
<http://bases.bireme.br/cgi-bin/mxlindG4.exe/cgi=@iah/decs?db=LILACS&db=MEDLINE&&db=EQUIDAD&db=WHOLIS&k1=SP1&k2=SP1&count=10>