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presents*

MeSH Database

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Plus, Chrome is TTUHSC IT's supported browser!

MeSH Database

is a “controlled vocabulary list” of more than 25,000 subject headings.

Terms in the database are called *Medical Subject Headings* or *MeSH*.

The 10-15 *MeSH* assigned to each article in *PubMed* is like a keyword abstract of the article.

Frequently Used Mesh Categories – 2011

A Anatomy

- A1 Body Regions
- A2 Musculoskeletal System
- A3 Digestive System
- A4 Respiratory System
- A5 Urogenital System
- A6 Endocrine System
- A7 Cardiovascular System
- A8 Nervous System
- A9 Sense Organs
- A10 Tissues
- A11 Cells
- A12 Fluids and Secretions
- A13 Animal Structures
- A14 Stomatognathic System
- A15 Hemic and Immune Systems
- A16 Embryonic Structures
- A17 Integumentary System
- A18 Plant Structures
- A19 Fungal Structures
- A20 Bacterial Structures
- A21 Viral Structures

B Organisms

- B1 Eukaryota
- B2 Archaea
- B3 Bacteria
- B4 Viruses
- B5 Organism Forms

C Diseases

- C1 Bacterial Infections & Mycoses
- C2 Virus Diseases
- C3 Parasitic Diseases
- C4 Neoplasms
- C5 Musculoskeletal Diseases
- C6 Digestive System Diseases
- C7 Stomatognathic Diseases
- C8 Respiratory Tract Diseases
- C9 Otorhinolaryngologic Diseases
- C10 Nervous System Diseases
- C11 Eye Diseases
- C12 Male Urogenital Diseases
- C13 Female Urogenital Diseases
& Pregnancy Complications
- C14 Cardiovascular Diseases
- C15 Hemic & Lymphatic Diseases
- C16 Congenital, Hereditary, &
Neonatal Diseases & Abnormalities
- C17 Skin & Connective Tissue Diseases
- C18 Nutritional & Metabolic Diseases
- C19 Endocrine System Diseases
- C20 Immune System Diseases
- C21 Disorders of Environmental Origin
- C22 Animal Diseases
- C23 Pathologic Conditions,
Signs, and Symptoms
- C24 Occupational Diseases
- C25 Chemically-Induced Disorders
- C26 Wounds and Injuries

D Chemicals & Drugs

- D1 Inorganic Chemicals
- D2 Organic Chemicals
- D3 Heterocyclic Compounds
- D4 Polycyclic Compounds
- D5 Macromolecular Substances
- D6 Hormones, Hormone Substitutes,
& Hormone Antagonists
- D8 Enzymes, & Coenzymes
- D9 Carbohydrates
- D10 Lipids
- D12 Amino Acids, Peptides,
& Proteins
- D13 Nucleic Acids, Nucleotides,
& Nucleosides
- D20 Complex Mixtures
- D23 Biologic Factors
- D25 Biomedical and Dental Materials
- D26 Pharmaceutical Preparations
- D27 Chemical Actions and Uses

Other Categories Include:

Analytical, Diagnostic, & Therapeutic Techniques & Equipment

Psychiatry and Psychology

Physical Phenomena

Natural Sciences

Anthropology, Education, Sociology & Social Phenomena

Technology, Industry, Agriculture

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Persons

Population Characteristics

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- [Embase](#)
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MeSH

MeSH (Medical Subject Headings) is the NLM controlled vocabulary thesaurus used for indexing articles for PubMed.

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Enter pain and click Search

(Note: If there is a Boolean OR relationship, start with the "OR" statement first.)

www.ncbi.nlm.nih.gov/mesh/?term=pain

MeSH

Search

Summary 20 per page

Search results

Items: 1 to 20 of 60

1. **Pain**
An unpleasant sensation induced by noxious stimuli which are detected by NERVE ENDINGS of NOCICEPTIVE NEURONS.

2. **Acute Pain**
Intensely discomforting, distressful, or agonizing sensation associated with trauma or disease, with well-defined location, character, and timing.
Year introduced: 2012

3. **Pain Management**
A form of therapy that employs a coordinated and interdisciplinary approach for easing the suffering and improving the quality of life of those experiencing **pain**.
Year introduced: 2012

4. **Breakthrough Pain**
Acute **pain** that comes on rapidly despite the use of **pain** medication.
Year introduced: 2012

5. **Pelvic Girdle Pain**
Discomfort associated with
Year introduced: 2012

6. **Musculoskeletal Pain**
Discomfort stemming from
Year introduced: 2012

7. **Chronic Pain**
Aching sensation that persists
after the initial injury has healed. Its localization, character, and timing are more vague than with acute **pain**.
Year introduced: 2012

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Search details

"pain"[MeSH Terms] OR pain[Text Word]

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MeSH

MeSH

(((("Bone Neoplasms"[Mesh])) AND ("Pain/prevention and control"[Mes... PubMed

Term Definitions

www.ncbi.nlm.nih.gov/mesh/?term=pain

MeSH

Search

Summary ▾ 20 per page ▾

Search results

Items: 1 to 20 of 60

1. Pain
An unpleasant sensation induced by noxious stimuli which are detected by NERVE ENDINGS of NOCICEPTIVE NEURONS.

2. Acute Pain
Intensely distressing, distressful, or agonizing sensation associated with trauma or disease, with well-defined location, character, and timing.
Year introduced: 2012

3. Pain Management
A form of therapy that employs a coordinated and interdisciplinary approach for easing the suffering and improving the quality of life of those experiencing **pain**.
Year introduced: 2012

4. Breakthrough Pain
Acute pain.
Year introduced: 2012

5. Pelvic Girdle Pain
Discomfort or pain in the pelvic girdle.
Year introduced: 2012

6. Musculoskeletal Pain
Discomfort or pain in the musculoskeletal system.
Year introduced: 2012

7. Chronic Pain
Aching sensation that persists for more than a few months. It may or may not be associated with trauma or disease, and may persist after the initial injury has healed. Its localization, character, and timing are more vague than with acute **pain**.
Year introduced: 2012

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Search details

"pain"[MeSH Terms] OR pain[Text]

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Click the underlined term



MeSH

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An unpleasant sensation induced by noxious stimuli which are detected by NERVE ENDINGS of NOCICEPTIVE NEURONS.

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- ☐ blood
- ☐ cerebrospinal fluid
- ☐ chemically induced
- ☐ classification
- ☐ complications
- ☐ congenital
- ☐ diagnosis
- ☐ diagnostic imaging
- ☐ diet therapy
- ☐ drug effects
- ☐ drug therapy
- ☐ economics
- ☐ education
- ☐ embryology

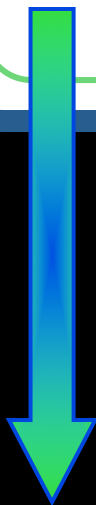
- ☐ enzymology
- ☐ epidemiology
- ☐ ethics
- ☐ ethnology
- ☐ etiology
- ☐ genetics
- ☐ history
- ☐ immunology

- ☐ parasitology
- ☐ pathology
- ☐ physiology
- ☐ physiopathology
- ☐ prevention and control
- ☐ psychology
- ☐ radiation effects
- ☐ radiotherapy

- ☐ Restrict to MeSH Major Topic.
- ☐ Do not include MeSH terms found below this term

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Scroll to the
Tree Structures



All MeSH Categories

Diseases Category

Nervous System Diseases

Neurologic Manifestations

Pain

Abdominal Pain

Abdomen, Acute

Acute Pain

Arthralgia

Shoulder Pain

Back Pain

Failed Back Surgery Syndrome

Low Back Pain

Breakthrough Pain

Cancer Pain

Chest Pain

Angina Pectoris +

Chronic Pain

Earache

Eye Pain

Facial Pain

Toothache

Flank Pain

Glossalgia

Headache

Slit Ventricle Syndrome

Labor Pain

Mastodynia

Metatarsalgia

Morton Neuroma

Musculoskeletal Pain

Myalgia

Pelvic Girdle Pain

Neck Pain

Neuralgia

Morton Neuroma

Neuralgia, Postherpetic

Piriformis Muscle Syndrome

Pudendal Neuralgia

Sciatica

Nociceptive Pain

Visceral Pain

Pain, Intractable

Pain, Postoperative

Phantom Limb

Pain, Referred

MeSH terms arranged in
tree structure hierarchy

Terms are listed from
broadest to narrowest.
If *Cancer Pain* yields zero results,
try using a broader term: *Pain*.

[All MeSH Categories](#)

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Pain

[Abdominal Pain](#)

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[Breakthrough Pain](#)

[Cancer Pain](#)

[Chest Pain](#)

[Angina Pectoris +](#)

[Chronic Pain](#)

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Note:

PubMed automatically
OR's indented terms
under a broader term...

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Pain

An unpleasant sensation induced by noxious stimuli which are detected by NERVE ENDINGS of NOCICEPTIVE NEURONS.

PubMed search builder options

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| <input type="checkbox"/> anatomy | <input type="checkbox"/> pathology | <input type="checkbox"/> physiology |
| <input type="checkbox"/> blood | <input type="checkbox"/> epidemiology | <input type="checkbox"/> pathophysiology |
| <input type="checkbox"/> cerebrospinal fluid | <input type="checkbox"/> prevention and control | <input type="checkbox"/> psychology |
| <input type="checkbox"/> chemicals | <input type="checkbox"/> radiation effects | <input type="checkbox"/> psychotherapy |
| <input type="checkbox"/> classification | <input type="checkbox"/> rehabilitation | <input type="checkbox"/> standards |
| <input type="checkbox"/> complications | <input type="checkbox"/> legislation and jurisprudence | <input type="checkbox"/> statistics and numerical data |
| <input type="checkbox"/> congenital diseases | <input type="checkbox"/> metabolism | <input type="checkbox"/> surgery |
| <input type="checkbox"/> diagnosis | <input type="checkbox"/> microbiology | <input type="checkbox"/> therapy |
| <input type="checkbox"/> diagnostic tests | <input type="checkbox"/> mortality | <input type="checkbox"/> urine |
| <input type="checkbox"/> diet therapy | <input type="checkbox"/> nursing | <input type="checkbox"/> veterinary |
| <input type="checkbox"/> drug effects | <input type="checkbox"/> organization and administration | <input type="checkbox"/> virology |
| <input type="checkbox"/> drug therapy | | |
| <input type="checkbox"/> economics | | |
| <input type="checkbox"/> education | | |
| <input type="checkbox"/> embryology | | |

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the following command



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Do not include MeSH terms found below this term in the MeSH hierarchy.

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