

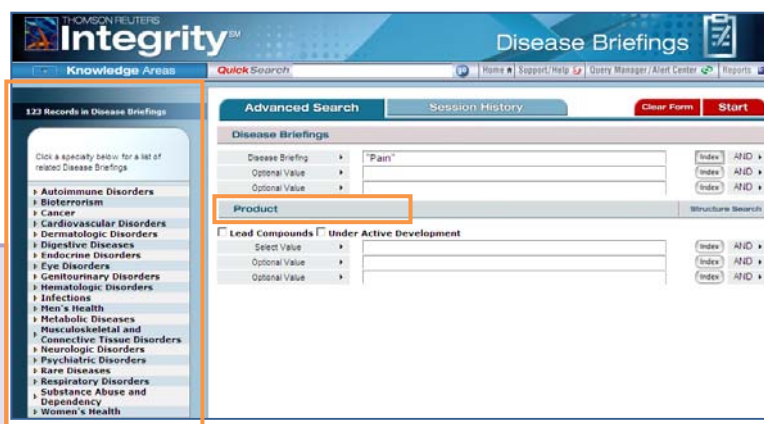
検索のヒント NO. 2

予防方法や診断方法など疾病に関する情報を入手する方法

THOMSON REUTERS INTEGRITYSMでは、他社開発品の調査や標的となるたんぱく質・遺伝子・バイオマーカーの情報に加え、疾病に関する発生要因・予防方法・診断方法・治療方法・ガイドラインといった情報を入手することが出来ます。

例：疼痛(PAIN)について調査

- 12の Knowledge Area の中から“Disease Briefings”を選択。
- Disease Briefings のセクションの、フィールドボックスからドロップダウンメニューで“Disease Briefings”を選択。
- Index ボタンをクリックして、Browse Index を開きます。
- Look Up ボックスに疾患名を入力。
(例) “Pain”と入力します。
- Look Up ボタンをクリック。表示された Index から疾患名を選択。OK ボタンをクリックして Browse Index を閉じます。
- “Start”ボタンを押して検索を実行します。



TIP:

Advanced Search 画面の左側にある“Click a specialty below for a list of related Disease Briefings”から疾患カテゴリー選択しても同様の内容を入手することが出来ます。

- 検索した疾患名（今回の場合“**Pain**”）をクリックすると次ページ右の画面が表示されてきます。

Query > Disease Briefing = "Pain"

Disease Briefing

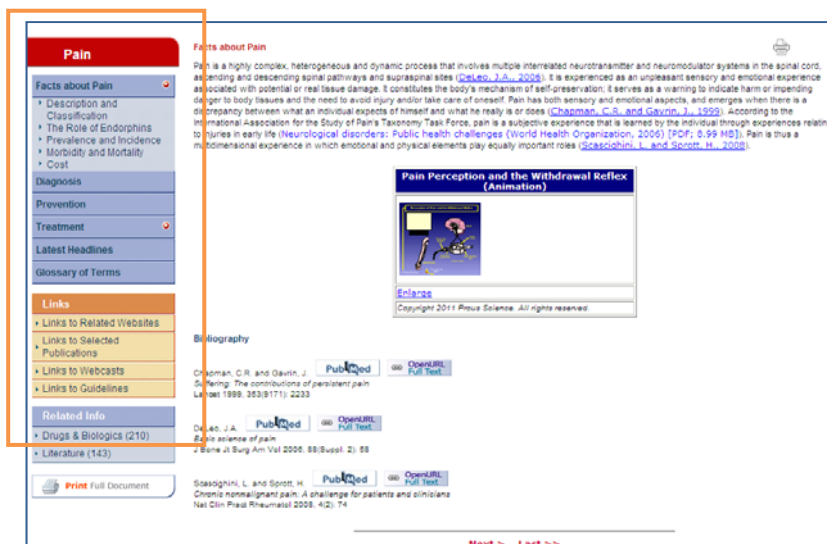
[Pain](#)

Related Products

[Display Related Products \(210\)](#)



8. デフォルト画面では、“Facts about Pain”と疼痛に関する情報が展開し、表示されます。それぞれ“Diagnosis” “Prevention” “Treatment” “Latest Headlines” “Glossary of Terms” をクリックすると予防方法や治療方法などに関する情報にアクセスすることが出来ます。



その他に、“Facts about Pain”の中の“Cost”をクリックすると疾病による経済的損失額等の“費用”に関する情報やCDCやWHOなどの公的団体が発表している統計を入手することが出来ます。

Cost

The world market for analgesics in 2009 was estimated at more than USD \$50 billion. Just seven markets (the U.S., Japan, France, Germany, Italy, Spain and the U.K.) accounted for more than half of that: USD \$27 billion (Melnikova, I., 2010).

The American Pain Society estimates that pain incurs costs in excess of USD \$100 billion each year, including more than USD \$50 million as a result of missed days of labor (Melnikova, I., 2010). According to the American Chronic Pain Association, chronic pain costs U.S. businesses another USD \$90 billion each year in concept of reduced productivity and direct medical and other benefit costs to employees.

According to one estimate, just one pain syndrome --neuropathic pain in cancer patients-- incurs costs of approximately USD \$2.3 billion each year in the U.S. alone (Lema, M.J. et al., 2010). Low back pain is also associated with significant costs, including medical treatment and lost labor and productivity. According a Swiss study, direct medical costs associated with low back pain accounted for more than 6% of the total national healthcare expenditure in the year 2005 (Wieser, S. et al., 2010).

9. “Links”の中にある“Links to Guidelines”をクリックし、青字のリンクをクリックすると各機関のオリジナル本文を閲覧したり、ご自身のPCに保存することが出来ます。

Pain Links to Guidelines

Links

- Links to Related Websites
- Links to Selected Publications
- Links to Webcasts
- Links to Guidelines**

Acute pain management: Scientific evidence (Australian National Health and Medical Research Council, 2005)
http://www.nhmrc.gov.au/publications/synopses/_files/cp104.pdf

Assessment and management of acute pain (Institute for Clinical Systems Management, March 2008)
http://www.icsi.org/guidelines_and_more/pain__acute__assessment_and_management_of__3.html

Assessment and management of chronic pain (Institute for Clinical Systems Management, August 2008)
http://www.icsi.org/pain__chronic__assessment_and_management_of__1_439#/pain__chronic__assessment_and_management_of__guideline__html

Clinical guidelines for the use of chronic opioid therapy in chronic noncancer pain (American Pain Society / American Academy of Pain Medicine, February 2009)
<http://download.journals.elsevierhealth.com/pdfs/journals/1526-9900/PIIS1526990008008316.pdf>

Complex regional pain syndrome: Treatment guidelines (Reflex Sympathetic Dystrophy Syndrome Association, June 2006)
http://www.rsdsonline.org/3/clinical_guidelines/index.html#diagnosis

Diagnosis and treatment of low back pain: A joint clinical practice guideline from the American College of Physicians and the American Pain Society (October 2007)
<http://www.annals.org/cgi/reprint/147/7/478.pdf>

EFNS guidelines on neuropathic pain assessment: Revised 2009 (European Federation of Neurological Societies, 2010)
http://www.efns.org/fileadmin/user_upload/guideline_papers/EFNS_guideline_2010_neuropathic_pain_assessment.pdf

EFNS guidelines on neurostimulation therapy for neuropathic pain (European Federation of Neurological Societies, 2007)
http://www.efns.org/fileadmin/user_upload/guideline_papers/EFNS_guideline_2007_neurostimulation_therapy_for_neuropathic_pain.pdf

EFNS guidelines on the pharmacological treatment of neuropathic pain: 2010 revision (European Federation of Neurological Societies, 2010)
http://www.efns.org/fileadmin/user_upload/guideline_papers/EFNS_guideline_2010_pharma_treatment_of_neuropathic_pain.pdf

Guideline for the management of cancer pain in adults and children (American Pain Society, 2005) [Available from National Guideline Clearinghouse]
http://www.guideline.gov/summary/summary.aspx?view_id=1&doc_id=7297

Guideline on clinical medicinal products intended for the treatment of neuropathic pain (Committee for Medicinal Products for Human Use [CHMP], January 2007)
<http://www.emea.europa.eu/pdfs/human/exp/025202enfin.pdf>

Management of cancer pain: ESMO clinical practice guidelines (European Society for Medical Oncology, 2010)
http://annonc.oxfordjournals.org/content/21/suppl_5/v257.full.pdf+html

Medications for acute and chronic low back pain: A review of the evidence for an American Pain Society/American College of Physicians clinical practice guideline (2007)
<http://www.annals.org/cgi/reprint/147/7/505.pdf>

Nonpharmacologic therapies for acute and chronic low back pain: A review of the evidence for an American Pain Society/American College of Physicians clinical practice guideline (2007)
<http://www.annals.org/cgi/reprint/147/7/492.pdf>

