

## Dyspepsia

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Dyspepsia, meaning hard or difficult, and "digestion" (meaning digestion) is chronic or recurrent pain or discomfort centered in the upper abdomen. Discomfort, in this context, includes mild pain, upper abdominal fullness and feeling full earlier than expected with eating. It can be accompanied by bloating, belching, nausea or heartburn. Heartburn is excluded from the definition of dyspepsia in ICD 10, as it usually has a different cause and management pathway. Many people get dyspepsia. It is often caused by lifestyle factors, such as smoking and diet, but there are some serious causes such as cancer of the stomach, peptic ulcer disease and some medications. When people have dyspepsia but no risk factors for any of the serious causes, it can be labeled undifferentiated dyspepsia and treated without further investigations. When people have been investigated for dyspepsia but no cause has been found it can be labeled as functional dyspepsia. ([From the Wikipedia article Dyspepsia](#).)

### Recent Publications on Dyspepsia:



- [Role of Helicobacter pylori infection on neuronal expression in the stomach and spinal cord of a murine model.](#)  
*OBJECTIVE: To investigate the effect of Helicobacter pylori (H. pylori)...*13th November, 2009  
Department of Gastroenterology, Renji Hospital, Shanghai Jiaotong- J Dig Dis. 2009 Nov;10(4):286-92.  
([DOI Direct Link](#))
- [Short- and long-term management of heartburn and other acid-related disorders: development of an algorithm for primary care providers.](#)  
*The bile acid sequestrant, colesevelam hydrochloride, is approved for...*13th November, 2009  
Division of Gastroenterology and Hepatology, Oregon Health and Science- J Fam Pract. 2009 Jul;58(7 Suppl Short):S1-12.
- [Esomeprazole based triple therapy for the eradication of helicobacter pylori in patients with non-ulcer dyspepsia](#)  
*OBJECTIVE: To assess the efficacy of esomeprazole-based triple therapy in...*10th November, 2009  
Gastroenterologo del Hospital Nacional Cayetano Heredia, Lima, Peru.- Rev Gastroenterol Peru. 2009 Jul-Sep;29(3):234-8.
- [Pathophysiological concepts of functional dyspepsia and irritable bowel syndrome future pharmacotherapy.](#)  
*The functional gastrointestinal diseases (FGIDs) are often noticed...*10th November, 2009  
Department of Pathophysiology, Medical College, Jagiellonian University,- Acta Pol Pharm. 2009 Sep-Oct;66(5):447-60.
- [Safety and antisorptive power of Ibandronate applied in the real-life setting.](#)  
*This study involved 78 participants taking 150 mg of Ibandronate once a...*7th November, 2009  
Department of Orthopedic Surgery, Siriraj Hospital, Bangkok, Thailand.- J Med Assoc Thai. 2009

Sep;92 Suppl5:S72-5.

- [Upper gastrointestinal bleeding in children with haemophilia: a clinical significance of Helicobacter pylori infection.](#)  
*Summary. For patients with haemophilia, gastrointestinal (GI) bleeding is...*7th November, 2009  
Department of Pediatrics, Kyungpook National University School of- Haemophilia. 2009 Nov 5. ([DOI Direct Link](#))
- [Is the course of gastroesophageal reflux disease progressive? A 21-year follow-up.](#)  
*OBJECTIVE. We re-evaluated a cohort of patients referred for reflux...*7th November, 2009  
Department of Surgery, Lund University Hospital, Lund, Sweden.- Scand J Gastroenterol. 2009;44(11):1277-87.
- [Pernicious anemia: new insights from a gastroenterological point of view.](#)  
*Pernicious anemia (PA) is a macrocytic anemia that is caused by vitamin...*6th November, 2009  
- World J Gastroenterol. 2009 Nov 7;15(41):5121-8.
- [Small intestinal malabsorption in chronic alcoholism determined by \(13\)C-D-xylose breath test and microscopic examination of the duodenal mucosa.](#)  
*Abstract Objective. Diarrhea, weight loss and osteoporosis are prominent...*4th November, 2009  
Department of Medicine, Lovisenberg Diakonale Hospital, Oslo, Norway.- Scand J Gastroenterol. 2009 Nov 3.
- [The Effect of a Meal and Water Loading on Heart Rate Variability in Children with Functional Dyspepsia.](#)  
*BACKGROUND: Alteration in autonomic function has been implicated as a...*3rd November, 2009  
Section of Gastroenterology, The Children's Mercy Hospital and Clinics,- Dig Dis Sci. 2009 Oct 31. ([DOI Direct Link](#))
- [Efficacy of camostat mesilate against dyspepsia associated with non-alcoholic mild pancreatic disease.](#)  
*BACKGROUND: The aim of the present study was to examine the potential...*31st October, 2009  
Department of Gastroenterology, Juntendo University, 2-1-1 Hongo,- J Gastroenterol. 2009 Oct 30. ([DOI Direct Link](#))
- [Hair analysis to demonstrate administration of sildenafil to a woman in a case of drug-facilitated sexual assault.](#)  
*The drug sildenafil (Viagra, Pfizer) and, more recently, tadalafil...*31st October, 2009  
Laboratoire ChemTox,- J Anal Toxicol. 2009 Oct;33(8):553-6.
- [Long-term Safety and Tolerability of Colesevelam HCl in Subjects with Type 2 Diabetes.](#)  
*The bile acid sequestrant, colesevelam hydrochloride, is approved for...*29th October, 2009  
Joslin Diabetes Center, Boston, MA, USA.- Horm Metab Res. 2009 Oct 27. ([DOI Direct Link](#))
- [\[Functional dyspepsia. Not all roads seem to lead to Rome.\]](#)  
*The bile acid sequestrant, colesevelam hydrochloride, is approved for...*28th October, 2009  
Hospital Aranda de la Parra. Leon, Guanajuato.- Rev Gastroenterol Mex. 2009 Jul-Sep;74(3):281.
- [Use of complementary and alternative medicine: a survey in Turkish gastroenterology patients.](#)  
*BACKGROUND: The study examined complementary and alternative medicine...*28th October, 2009  
Department of Gastroenterology, Hacettepe University School of Medicine,- BMC Complement Altern Med. 2009 Oct 26;9:41. ([DOI Direct Link](#))

## BioNews Results for Dyspepsia

- [Rx Update: Flector Patch](#)  
*Advance for Nurses: Nov 11 2009 6:56PM Matching: dyspepsia*
- [Genotypes of Patients With Helicobacter pylori Infection May be More Associated With Related Gastric Diseases](#)  
*Doctors Guide: Nov 11 2009 3:21AM Matching: dyspepsia*
- [OTC antacids win consumer loyalty](#)

- Modern Medicine: Nov 3 2009 7:17PM Matching: dyspepsia*
- [ACG: New Pain Relievers Cause Less GI Injury](#)  
*MedPage Today: Oct 30 2009 4:03PM Matching: dyspepsia*
  - [New Pain Relievers Cause Less GI Injury](#)  
*MedPage Today: Oct 30 2009 3:05PM Matching: dyspepsia*
  - [Combination Drug Improves Adherence, Tolerability to NSAID Therapy: Presented at ACG](#)  
*Doctors Guide: Oct 29 2009 3:55AM Matching: dyspepsia*
  - [New Studies Explore Connection Between High Stress And High Exposure Jobs And GI Disorders](#)  
*Medical News Today: Oct 27 2009 8:54AM Matching: dyspepsia*
  - [New studies explore connection between high stress jobs and GI disorders](#)  
*Genetic Engineering News: Oct 26 2009 4:27PM Matching: dyspepsia*
  - [New Studies Explore Connection between High Stress and High Exposure Jobs and GI Disorders](#)  
*Newswise: Oct 26 2009 3:59PM Matching: dyspepsia*
  - [American Gastroenterological Association: Antidepressant and placebo are equally effective in child pain relie](#)  
*NewsRX: Oct 18 2009 8:23AM Matching: dyspepsia*
  - [Data from M. Castrofernandez et al provide new insights into dyspepsia](#)  
*Pharmacy Choice: Oct 14 2009 11:22AM Matching: dyspepsia*
  - [What Is Giardiasis? What Causes Giardiasis?](#)  
*Medical News Today: Oct 12 2009 10:19PM Matching: dyspepsia*
  - [Relationship between Alcohol Consumption and Active Helicobacter pylori Infection](#)  
*MDLinx: Oct 8 2009 1:21PM Matching: dyspepsia*

#### Dyspepsia Clinical Trials:



- [Esomeprazole or Famotidine in the Management of Aspirin Related Non-Ulcer Dyspepsia](#)

#### Dyspepsia Patents:



- 7576077- [Fused heterocyclic compounds and their use as metabotropic glutamate receptor antagonists](#)
- 7585838- [Methods of treating fibromyalgia caused by small intestinal bacterial overgrowth](#)
- 7585880- [Phenylpropanoic acid derivatives](#)
- 7589109- [Oxyindole derivatives](#)
- 7589124- [Nitrosated and/or nitrosylated cyclooxygenase-2 selective inhibitors, compositions and methods of use](#)
- 7589206- [Pyrrolopyridine derivatives](#)
- 7590493- [Methods for determining hepatotoxins](#)

- 7592013- [Delivery of trefoil peptides](#)
- 7592312- [Methods of modulating gastrointestinal contractility](#)
- 7592324- [RNAi-mediated inhibition of ocular targets](#)
- 7592344- [NK1 and NK2-antagonists and compositions and methods of using the same](#)
- 7582803- [Conformationally constrained 3-\(4-hydroxy-phenyl\)-substituted-propanoic acids useful for treating metabolic disorders](#)
- 7582769- [Dicycloalkyl urea glucokinase activators](#)
- 7582753- [Process for the preparation of benzotriazepine derivatives](#)
- 7576207- [Spirocyclic heterocyclic derivatives and methods of their use](#)
- 7576211- [Synthesis of thienopyridinone compounds and related intermediates](#)
- 7579144- [Methods for diagnosing chronic fatigue syndrome](#)
- 7579333- [Therapy using a combination of raloxifene and alendronate](#)
- 7579468- [Methods of modulating neurotrophin-mediated activity](#)
- 7580751- [Intra-luminal device for gastrointestinal stimulation](#)
- 7582662- [Body weight gain inhibitor](#)
- 7582671- [Therapeutic use of N-\(1H-indolyl\)-1H-indole-2-carboxamide derivatives](#)
- 7582676- [2-phenylpyran-4-one derivatives as selective COX-2 inhibitors](#)
- 7582745- [Compositions and methods for inhibiting expression of Nav1.8 gene](#)
- 7592355- [Quinolinone-carboxamide compounds as 5-HT<sub>1</sub> receptor agonists](#)
- 7592369- [Acyloxyalkyl carbamate prodrugs of tranexamic acid, methods of synthesis and use](#)
- 7605240- [Methods of treating diarrhea and bloating caused by small intestinal bacterial overgrowth](#)
- 7608245- [Methods for manipulating satiety](#)
- 7608282- [Transdermal granisetron](#)
- 7612056- [Substituted diaza-spiro-\[4.5\]-decane derivatives and their use as neurokinin antagonists](#)
- 7612098- [Amorphous hydrous esomeprazole magnesium](#)
- 7612163- [Prokineticin 2.beta. peptide and its use](#)
- 7612226- [Amino acid derivatives](#)
- 7613515- [High frequency vagal blockage therapy](#)
- 7615207- [Methods for treating irritable bowel syndrome](#)
- 7615642- [Therapeutic compounds](#)
- 7601818- [Human anti-NGF neutralizing antibodies as selective NGF pathway inhibitors](#)
- 7601744- [Benzothiadiazolylphenylalkylamine derivatives and methods of their use](#)
- 7601722- [Aryl sulfamide derivatives and methods of their use](#)
- 7592453- [Fused quinoline derivative and use thereof](#)
- 7592454- [Substituted hexahydro-pyridoindole derivatives as serotonin receptor agonists and antagonists](#)
- 7593952- [Enhanced medical treatment system](#)
- 7595329- [Benzimidazolone carboxylic acid derivatives](#)
- 7595397- [Compounds which modulate the CB2 receptor](#)
- 7598261- [Spirocyclic heterocyclic derivatives and methods of their use](#)
- 7598265- [Compositions and methods for treating CNS disorders](#)
- 7598273- [Inhibitors of the gastric H.sup.+, K.sup.+ -ATPase with enhanced therapeutic properties](#)
- 7598391- [Heteroaryl-ureas and their use as glucokinase activators](#)
- 7601695- [Antibacterial agents](#)
- 7615648- [Aminomethyl-azacycle derivatives as inhibitors of monoamine uptake](#)

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