

Gastroenterology

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Gastroenterology is the branch of medicine where the digestive system and its disorders are studied. Etymologically it is the combination of Ancient Greek words *gastros*, *enteron* and *logos*. Diseases affecting gastrointestinal tract are the focus of this speciality. Doctors specialising in the field are called gastroenterologists. Important advances have been made in the last 50 years, contributing to rapid expansion of its scope. Hepatology or hepatobiliary medicine encompasses the study of the liver, pancreas and biliary tree and is traditionally considered a subspeciality. ([From the Wikipedia article Gastroenterology](#).)



Recent Publications on Gastroenterology:

- [Hyaluronic acid and intestinal inflammation.](#)
PURPOSE OF REVIEW: Viral gastrointestinal diseases are a leading cause of... 21st November, 2009
Division of Gastroenterology, Washington University School of Medicine, St- Curr Opin Gastroenterol. 2009 Nov 18. ([DOI Direct Link](#))
- [Biliary Infections: Spectrum of Imaging Findings and Management.](#)
Infectious cholangitides encompass a wide spectrum of infectious processes... 21st November, 2009
Departments of Radiology and Gastroenterology, Harvard Medical School and- Radiographics. 2009 November-December;29(7):2059-2080. ([DOI Direct Link](#))
- [Fatty acid oxidation disorders: maternal health and neonatal outcomes.](#)
Mitochondrial fatty acid beta-oxidation (FAO) disorders have become an... 21st November, 2009
Division of Gastroenterology and Hepatology, University of- Semin Fetal Neonatal Med. 2009 Nov 16. ([DOI Direct Link](#))
- [Combination of Transarterial Chemoembolization and Three-Dimensional Conformal Radiotherapy for Hepatocellular Carcinoma with Inferior Vena Cava Tumor Thrombus.](#)
PURPOSE: To evaluate the effects of transarterial chemoembolization (TACE)... 21st November, 2009
Department of Gastroenterology, Asan Medical Center, University of Ulsan- Int J Radiat Oncol Biol Phys. 2009 Nov 17. ([DOI Direct Link](#))
- [Goodbye from Milan!](#)
PURPOSE: To evaluate the effects of transarterial chemoembolization (TACE)... 21st November, 2009
1st Division of Gastroenterology, Fondazione IRCCS Maggiore Hospital- J Hepatol. 2009 Dec;51(6):975-976. ([DOI Direct Link](#))
- [The correlation between eosinophilic esophagitis and aeroallergens.](#)
Background: Aeroallergens have been implicated in the pathogenesis of... 21st November, 2009
Gastroenterology Service, Department of Medicine, Walter Reed Army Medical- Aliment Pharmacol Ther. 2009 Nov 19. ([DOI Direct Link](#))
- [Review article: management of hepatocellular carcinoma.](#)
Background Hepatocellular carcinoma (HCC) is the leading cause of death in... 21st November, 2009

- University of Florida, Division of Gastroenterology, Hepatology and- Aliment Pharmacol Ther. 2009 Nov 19. ([DOI Direct Link](#))
- [Sustained virological response to pegylated interferon and ribavirin is maintained during long-term follow-up of chronic hepatitis C patients*](#)
Background: There are few data in the literature regarding the long-term... 21st November, 2009 Gastroenterology Unit, University of Genoa, Genoa, Italy.- Aliment Pharmacol Ther. 2009 Nov 19. ([DOI Direct Link](#))
 - [Can patients at high-risk for significant colorectal neoplasms and having normal quantitative fecal occult blood test postpone elective colonoscopy?](#)
SUMMARY Background Common reasons for elective screening and surveillance... 21st November, 2009 Gastroenterology Dept., Rabin Medical Center, Beilinson Hospital, Petach- Aliment Pharmacol Ther. 2009 Nov 19. ([DOI Direct Link](#))
 - [Pharmacokinetic profile of immediate-release omeprazole in patients with gastroesophageal reflux associated with gastroparesis.](#)
Immediate-release (IR) omeprazole has a more rapid absorption compared to... 21st November, 2009 Division of Gastroenterology/Hepatology, University of Louisville School- Aliment Pharmacol Ther. 2009 Nov 19. ([DOI Direct Link](#))
 - [Outcome of liver transplantation using donors older than 60 year of age.](#)
The impact of donor age on liver transplantation has been analyzed in... 21st November, 2009 Department of Gastroenterology, Liver Unit, Clinic University Hospital- Clin Transplant. 2009 Nov 18. ([DOI Direct Link](#))
 - [Hepatic and cardiac iron overload among patients with end-stage liver disease referred for liver transplantation.](#)
Background: Iron overload is associated with fatal cardiovascular events... 21st November, 2009 Division of Gastroenterology and Hepatology, Department of Medicine,- Clin Transplant. 2009 Nov 18. ([DOI Direct Link](#))
 - [Dignity not fully upheld when seeking health care: Experiences expressed by individuals suffering from Ehlers-Danlos syndrome.](#)
Aim. The principle of human dignity has assumed importance in ethics and... 21st November, 2009 Nursing Division, Department of Medical and Surgical Gastroenterology,- Disabil Rehabil. 2010 Jan;32(1):1-7. ([DOI Direct Link](#))
 - [Expression of p-Akt and COX-2 in Gastric Adenocarcinomas and Adenovirus Mediated Akt1 and COX-2 ShRNA Suppresses SGC-7901 Gastric Adenocarcinoma and U251 Glioma Cell Growth In Vitro and In Vivo.](#)
Cyclooxygenase-2 (COX-2) and Protein kinase B (PKB/Akt) play a crucial... 21st November, 2009 Gastroenterology, Tianjin Medical University General Hospital, 154 An-Shan- Technol Cancer Res Treat. 2009 Dec;8(6):467-478.
 - [Lipopolysaccharide exposure is linked to activation of the acute phase response and growth failure in pediatric Crohn's disease and murine colitis.](#)
BACKGROUND:: Systemic exposure to lipopolysaccharide (LPS) has been linked... 20th November, 2009 Department of Pediatric Gastroenterology, Phoenix Children's Hospital,- Inflamm Bowel Dis. 2009 Nov 18. ([DOI Direct Link](#))

BioNews Results for Gastroenterology

- [Hepatic Resection: New hepatic resection research from University of Louisville, James Graham Brown Cancer Center outlined](#)
NewsRX: Nov 21 2009 5:48AM Matching: gastroenterology

- [Kidneys: Study findings on kidneys are outlined in reports from Kyoto Prefectural University, Department of Urology](#)
NewsRX: Nov 21 2009 5:48AM Matching: gastroenterology
- [Crohn Disease Therapy: Researchers from University of Calgary, Departments of Medicine publish new studies and findings in the area of Crohn disease therapy](#)
NewsRX: Nov 21 2009 5:48AM Matching: gastroenterology
- [Life Sciences: Research from University of Oxford, Wellcome Trust Center for Human Genetics yields new findings on life sciences](#)
NewsRX: Nov 21 2009 5:48AM Matching: gastroenterology
- [Valproic Acid and Cytokines may Induce Hepatic Differentiation of Embryonic Stem Cells](#)
MedIndia: Nov 21 2009 5:09AM Matching: gastroenterology
- [What Relates to the Short-term Effectiveness of Biliary Drainage?](#)
MedIndia: Nov 21 2009 5:09AM Matching: gastroenterology
- [Hope for Gastric Lesions Through EP4 Agonist](#)
MedIndia: Nov 21 2009 5:09AM Matching: gastroenterology
- [Boston Scientific Announces FDA Clearance and CE Mark for WallFlex\(R\) Fully Covered Esophageal Stent](#)
Pharmacy Choice: Nov 21 2009 3:06AM Matching: gastroenterology
- [Inflammatory Bowel Disease and Mutations Affecting the Interleukin-10 Receptor](#)
MDLinx: Nov 20 2009 12:39PM Matching: gastroenterology
- [A second-look endoscopy after endoscopic submucosal dissection for gastric epithelial neoplasm may be unnecessary: a retrospective analysis of postendoscopic submucosal dissection bleeding](#)
MDLinx: Nov 20 2009 12:10PM Matching: gastroenterology
- [Revised Cancer Screening Recommendations](#)
Suite101.com: Nov 20 2009 9:08PM Matching: gastroenterology
- [FDA Panel Finds Tiotropium Safe for COPD Patients](#)
MedPage Today: Nov 20 2009 8:31PM Matching: gastroenterology
- [Early H. pylori eradication protects peptic ulcer patients against gastric cancer](#)
MedWire News: Nov 20 2009 5:33PM Matching: gastroenterology
- [Medical News: Is Type 2 Diabetes Mellitus A Risk Factor For Gallbladder, Biliary And Pancreatic Cancer?](#)
BioFind: Nov 20 2009 4:52PM Matching: gastroenterology
- [Medical News: Is Type 2 Diabetes Mellitus A Risk Factor For Gallbladder, Biliary And Pancreatic Cancer?](#)
BioFind: Nov 20 2009 4:50PM Matching: gastroenterology

Gastroenterology Patents:



- 7605174- [Indane derivatives as modulators of ion channels](#)
- 7608598- [Use of lipid conjugates in the treatment of conjunctivitis](#)
- 7608600- [Modified 2' and 3'-nucleoside prodrugs for treating Flaviviridae infections](#)
- 7608602- [Gemcitabine prodrugs, pharmaceutical compositions and uses thereof](#)
- 7608691- [Antibodies against IL-16 antagonist peptides](#)
- 7608704- [Secreted proteins](#)

- [7610074- Multi-functional plasmon-resonant contrast agents for optical coherence tomography](#)
- [7610912- Mouthguard having device securing tab](#)
- [7611458- Rotating operating anoscope](#)
- [7611494- Spray for fluent materials](#)
- [7611702- TNF-alpha blocker treatment for enterocolitis associated with immunostimulatory therapeutic antibody therapy](#)
- [7608597- Methods and compositions for treating hepatitis C virus](#)
- [7608578- Obesity controlling method](#)
- [7605233- Tumour necrosis factor binding ligands](#)
- [7605240- Methods of treating diarrhea and bloating caused by small intestinal bacterial overgrowth](#)
- [7608039- Hand-held surgical instrument with illuminated keypad](#)
- [7608245- Methods for manipulating satiety](#)
- [7608246- Apolipoprotein E as an adjuvant for lipid antigens](#)
- [7608262- Methods of preventing or treating thrombosis with tumor necrosis factor antagonists](#)
- [7608274- Therapeutic processes and useful compositions therefor](#)
- [7608289- Food supplemented with a carnitine, suitable for stimulating the biosynthesis of polyunsaturated fatty acids from the saturated fatty acids contained in the food](#)
- [7608401- Mutations in the ferroportin 1 gene associated with hereditary haemochromatosis](#)
- [7608414- Method for diagnosing and prognosing inflammatory bowel disease and crohn's disease](#)
- [7611718- Attenuation of cytomegalovirus virulence](#)
- [7611722- Dosage form with a core tablet of active ingredient sheathed in a compressed annular body of powder or granular material, and process and tooling for producing it](#)
- [7611846- Diagnostic methods involving human growth factor huXAG-1](#)
- [7618448- Polymeric, degradable drug-eluting stents and coatings](#)
- [7618614- Hydrocephalus treatment](#)
- [7618626- Combination treatment for non-hematologic malignancies](#)
- [7618631- Treatment with anti-ErbB2 antibodies and EGFR-targeted drugs](#)
- [7618970- 3-aminocyclopentanecarboxamides as modulators of chemokine receptors](#)
- [7618975- 4-arylamino-quinazolines and analogs as activators of caspases and inducers of apoptosis and the use thereof](#)
- [7618984- Sulfonamide compound](#)
- [7619069- Antibodies to TGF-beta 1](#)
- [7620289- Spring-loaded fiber coupler cover with cam profile](#)
- [7620454- Gastro-electric stimulation for reducing the acidity of gastric secretions or reducing the amounts thereof](#)
- [7617163- Kernels and kernel methods for spectral data](#)
- [7616996- Randomized stimulation of a gastrointestinal organ](#)
- [7611847- Method for identifying an intestinal phenotype](#)
- [7611870- Methods for identifying cancer risk](#)
- [7612065- Inhibitors of c-JUN N-terminal kinases \(JNK\)](#)
- [7612093- Compositions of treating hepatitis virus infections with N-substituted-1,5-dideoxy-1,5-imino-D-glucitol compounds in combination therapy](#)
- [7612094- Tri-substituted heteroaryls and methods of making and using the same](#)
- [7613515- High frequency vagal blockage therapy](#)
- [7615207- Methods for treating irritable bowel syndrome](#)
- [7615208- Metal ion-labeled bis-aminoethanethiol-targeting ligand conjugates, compositions, and methods for tissue-specific disease imaging](#)
- [7615212- Compositions and methods for the systemic treatment of arthritis](#)
- [7615346- Rapid and efficient capture of DNA from sample without using cell lysing reagent](#)
- [7620560- Computer-implemented method for grouping medical claims with clinically representative dynamic clean periods](#)

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