

# Cirrhosis

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of the abdomen. Cirrhosis is a consequence of chronic liver disease characterized by replacement of liver tissue by fibrous scar tissue as well as regenerative nodules, leading to progressive loss of liver function. Cirrhosis is most commonly caused by alcoholism and hepatitis C, but has many other possible causes. Ascites is the most common complication of cirrhosis and is associated with a poor quality of life, increased risk of infection, and a poor long-term outcome. Other potentially life-threatening complications are hepatic encephalopathy and bleeding from esophageal varices. Cirrhosis is generally irreversible once it occurs, and treatment generally focuses on preventing progression and complications. In advanced stages of cirrhosis the only option is a liver transplant. The word "cirrhosis" is a neologism that derives from Greek kirrhos, meaning "tawny". While the clinical entity was known before, it was René Laennec who gave it the name "cirrhosis" in his 1819 work in which he also describes the stethoscope. ( [From the Wikipedia article Cirrhosis](#) .)

## Recent Publications on Cirrhosis:



- [CX3CL1 \(fractalkine\): A signpost for biliary inflammation in primary biliary cirrhosis.](#)  
*Improvements in the treatment of primary biliary cirrhosis (PBC) may...* 13th November, 2009  
Department of Medicine and Biosystemic Science, Kyushu University Graduate- Hepatology. 2009 Nov 11. ([DOI Direct Link](#))
- [Expression of LYVE-1 in sinusoidal endothelium is reduced in chronically inflamed human livers.](#)  
*BACKGROUND: LYVE-1, a specific marker of lymphatics, is expressed in...* 13th November, 2009  
Department of Pathology, Osaka City University Graduate School of- J Gastroenterol. 2009 Nov 12. ( [DOI Direct Link](#) )
- [Prospective Randomized Study of Doxorubicin-Eluting-Bead Embolization in the Treatment of Hepatocellular Carcinoma: Results of the PRECISION V Study.](#)  
*Transcatheter arterial chemoembolization (TACE) offers a survival benefit...* 13th November, 2009  
Cardiovascular and Interventional Radiology, Medical University Vienna,- Cardiovasc Intervent Radiol. 2009 Nov 12. ([DOI Direct Link](#))
- [Successful Embolization of a Spontaneous Mesocaval Shunt Using the Amplatzer Vascular Plug II.](#)  
*A 48-year-old man with alcoholic liver cirrhosis and hepatic...* 13th November, 2009  
Department of Radiology, Hospital Vall d' Hebron, Passeig de la Vall- Cardiovasc Intervent Radiol. 2009 Nov 12. ([DOI Direct Link](#))
- [Factors determining the clinical outcome of acute variceal bleed in cirrhotic patients.](#)  
*Variceal bleed is a severe complication of portal hypertension. We studied...* 13th November, 2009  
Section of Gastroenterology, Department of Medicine, The Aga Khan- Indian J Gastroenterol. 2009 May-Jun;28(3):93-5. Epub 2009 Nov 12. ([DOI Direct Link](#))
- [Idiopathic non-cirrhotic intrahepatic portal hypertension: common cause of cryptogenic intrahepatic](#)

[portal hypertension in a Southern Indian tertiary hospital.](#)

*BACKGROUND AND AIM: Patients with intrahepatic portal hypertension and...* 13th November, 2009  
Department of Gastrointestinal Sciences, Christian Medical College,- Indian J Gastroenterol. 2009  
May-Jun;28(3):83-7. Epub 2009 Nov 12. ([DOI Direct Link](#))

- [Portopulmonary hypertension: short review.](#)

*Portopulmonary hypertension (PoPH) is an underrecognized complication of...* 13th November, 2009  
Divisions of aGastroenterology and Hepatology bPulmonology, Department of- Eur J Gastroenterol  
Hepatol. 2009 Nov 10. ([DOI Direct Link](#))

- [The natural history of untreated HFE-related hemochromatosis.](#)

*Hemochromatosis has generally been considered to be a genetic disease in...* 13th November, 2009  
University- Acta Haematol. 2009;122(2-3):134-9. Epub 2009 Nov 10. ([DOI Direct Link](#))

- [Apoptotic Markers Indicate Nonalcoholic Steatohepatitis in Polycystic Ovary Syndrome.](#)

*Background: Polycystic ovary syndrome (PCOS) characterized by chronic...* 13th November, 2009  
Department of Endocrinology and Division of Laboratory Research (S.T.,- J Clin Endocrinol Metab.  
2009 Nov 11. ([DOI Direct Link](#))

- [Clinical features and spiral computed tomography analysis of undifferentiated embryonic liver sarcoma in adults.](#)

*OBJECTIVE: To summarize the clinical and spiral computed tomography (CT)...* 13th November, 2009  
Department of Radiology, Union Hospital, Huazhong University of Science- J Dig Dis. 2009  
Nov;10(4):305-9. ([DOI Direct Link](#))

- [Activity of sulfotransferase 1A1 is dramatically upregulated in patients with hepatocellular carcinoma secondary to chronic hepatitis B virus infection.](#)

*The phase I metabolizing enzyme and phase II metabolizing enzyme play...* 13th November, 2009  
Renji Hospital, Shanghai Jiaotong University, Shanghai, China.- Cancer Sci. 2009 Oct 16. ([DOI Direct Link](#))

- [Dietary supplementation with branched-chain amino acids suppresses diethylnitrosamine-induced liver tumorigenesis in obese and diabetic C57BL/KsJ-db/db mice.](#)

*Obesity and related metabolic abnormalities, including insulin resistance,...* 13th November, 2009  
Department of Medicine, Gifu University Graduate School of Medicine, Gifu,- Cancer Sci. 2009 Oct 15.  
([DOI Direct Link](#))

- [\[ANRS HC 02 RIBAVIC: histo-pathological impact\]](#)

*Anti-hepatitis C virus (HCV) therapy allows complete recovery of HCV...* 13th November, 2009  
Universite Paris Descartes, Unite d'Hepatologie, Hopital Cochin, APHP,- Gastroenterol Clin Biol. 2009  
Mar;33 Suppl 2:S106-9. ([DOI Direct Link](#))

- [Postoperative Morbidity and Mortality of Head and Neck Cancers in Patients With Liver Cirrhosis Undergoing Surgical Resection Followed by Microsurgical Free Tissue Transfer.](#)

*BACKGROUND: The aim of this study was to evaluate the association and the...* 12th November, 2009  
Department of Plastic and Reconstructive Surgery, Chang Gung Memorial- Ann Surg Oncol. 2009 Nov  
11. ([DOI Direct Link](#))

- [Transjugular Intrahepatic Portosystemic Shunt for Symptomatic Refractory Hepatic Hydrothorax in Patients With Cirrhosis.](#)

*OBJECTIVES: We sought to study effectiveness, survival, and complications...* 12th November, 2009  
Division of Interventional Radiology and Image Guided Medicine, Department- Am J Gastroenterol.  
2009 Nov 10. ([DOI Direct Link](#))

## BioNews Results for Cirrhosis

- [Pulmonary Vascular Diagnostic is Efficient to Diagnose](#)

*Medicexchange.com: Nov 13 2009 3:56PM Matching: cirrhosis*

- [Pulmo BioTech Inc. Announces that Its Pulmonary Vascular Diagnostic Product Candidate](#)

[PulmoBind\(TM\) Shows Early Indications of Being Able to Diagnose a Wide Range of Medical Conditions Affecting the Physical and/or Biological Integrity of the](#)

*CNW Telbec: Nov 12 2009 3:56AM Matching: cirrhosis*

- [Pulmo BioTech Inc. Announces that Its Pulmonary Vascular Diagnostic Product Candidate PulmoBind\(TM\) Shows Earl](#)

*Freshnews.com: Nov 12 2009 2:25AM Matching: cirrhosis*

- [Pulmo BioTech Inc. Announces that Its Pulmonary Vascular Diagnostic Product Candidate PulmoBind\(TM\) Shows Earl](#)

*RBC Dain Rauscher: Nov 12 2009 1:05AM Matching: cirrhosis*

- [Pulmo BioTech Inc. Announces that Its Pulmonary Vascular Diagnostic Product Candidate PulmoBind\(TM\) Shows Early Indications of Being Able to Diagnose a Wide Range of Medical Conditions Affecting the Physical and/or Biological Integrity of the P](#)

*Canada NewsWire: Nov 12 2009 12:50AM Matching: cirrhosis*

- [Pulmo BioTech Inc. Announces that Its Pulmonary Vascular Diagnostic Product Candidate PulmoBind\(TM\) Shows Early Indications of Being Able to Diagnose a Wide Range of Medical Conditions Affecting the Physical and/or Biological Integrity of the Pulmonary C](#)

*Red Orbit: Nov 12 2009 12:28AM Matching: cirrhosis*

- [Pulmo BioTech Inc. Announces that Its Pulmonary Vascular Diagnostic Product Candidate PulmoBind\(TM\) Shows Earl](#)

*Reuters: Nov 11 2009 11:41PM Matching: cirrhosis*

- [Pulmo BioTech Inc. Announces that Its Pulmonary Vascular Diagnostic Product Candidate PulmoBind\(TM\) Shows Earl](#)

*PR Newswire: Nov 11 2009 10:39PM Matching: cirrhosis*

- [Pulmo BioTech Inc. Announces that Its Pulmonary Vascular Diagnostic Product Candidate](#)

*Forbes.com: Nov 11 2009 10:37PM Matching: cirrhosis*

- [Pulmo BioTech Inc. Announces that Its Pulmonary Vascular Diagnostic Product Candidate PulmoBind\(TM\) Shows Earl](#)

*KSLA: Nov 11 2009 10:27PM Matching: cirrhosis*

- [Pulmo BioTech Inc. Announces that Its Pulmonary Vascular Diagnostic Product Candidate PulmoBind\(TM\) Shows Early Indications of Being Able to Diagnose](#)

*Yahoo! Canada: Nov 11 2009 9:58PM Matching: cirrhosis*

- [Pulmo BioTech Inc. Announces that Its Pulmonary Vascular Diagnostic Product Candidate PulmoBind\(TM\) Shows Earl](#)

*Houston Chronicle: Nov 11 2009 9:55PM Matching: cirrhosis*

- [Pulmo BioTech Inc. Announces that Its Pulmonary Vascular Diagnostic Product Candidate PulmoBind\(TM\) Shows Earl](#)

*Yahoo! Canada: Nov 11 2009 9:54PM Matching: cirrhosis*

- [Pulmo BioTech Inc. Announces that Its Pulmonary Vascular Diagnostic Product Candidate PulmoBind\(TM\) Shows Earl](#)

*Canadian Business Magazine: Nov 11 2009 9:44PM Matching: cirrhosis*

- [Pulmo BioTech Inc. Announces that Its Pulmonary Vascular Diagnostic Product Candidate PulmoBind\(TM\) Shows Early Indicati](#)

*NewsBlaze: Nov 11 2009 9:43PM Matching: cirrhosis*

## Cirrhosis Clinical Trials:



- [Probiotics for the Prevention of Major Complications of Cirrhosis](#)



## Cirrhosis Patents:

- 7605171- [\(3,4-disubstituted\)propanoic carboxylates as S1P \(Edg\) receptor agonists](#)
- 7608600- [Modified 2' and 3'-nucleoside prodrugs for treating Flaviviridae infections](#)
- 7608601- [4'-Substituted nucleoside derivatives as inhibitors of HCV RNA replication](#)
- 7608613- [Analogues of benzoquinone-containing ansamycins and methods of use thereof](#)
- 7608635- [Pyrazole compounds that modulate HSP90 activity](#)
- 7608683- [Stress proteins and peptides and methods of use thereof](#)
- 7608704- [Secreted proteins](#)
- 7611691- [Compounds for treatment of copper overload](#)
- 7611708- [Methods of therapy for B-cell malignancies using antagonist anti-CD40 antibodies](#)
- 7611713- [Inducing cellular immune responses to hepatitis B virus using peptide compositions](#)
- 7611846- [Diagnostic methods involving human growth factor huXAG-1](#)
- 7608599- [Antiviral phosphoramidates](#)
- 7608597- [Methods and compositions for treating hepatitis C virus](#)
- 7608592- [HCV inhibitors](#)
- 7605181- [Method for the treatment of metabolic disorders](#)
- 7605229- [PRO87299 polypeptides](#)
- 7605236- [Antibodies that immunospecifically bind to B lymphocyte stimulator protein](#)
- 7605240- [Methods of treating diarrhea and bloating caused by small intestinal bacterial overgrowth](#)
- 7608245- [Methods for manipulating satiety](#)
- 7608392- [Diagnostic assay for measuring a cell mediated immune response](#)
- 7608406- [Diagnostic markers of stroke and cerebral injury and methods of use thereof](#)
- 7608427- [Polynucleotide encoding an IL-28B polypeptide](#)
- 7608428- [Polynucleotide encoding an IL-28B polypeptide](#)
- 7608430- [Interferon-gamma. antagonists and therapeutic uses thereof](#)
- 7611851- [Canis sphingosine 1-phosphate receptor isoform 1](#)
- 7611879- [27877, 18080, 14081, 32140, 50352, 16658, 14223, 16002, 50566, 65552 and 65577 molecules and uses therefor](#)
- 7615373- [Electroprocessed collagen and tissue engineering](#)
- 7615380- [Methods for modulating an immune response by modulating KRC activity](#)
- 7615535- [Inhibiting GS-FDH to modulate no bioactivity](#)
- 7615538- [Method for therapy of rheumatoid arthritis](#)
- 7615552- [Fused heterocyclic compounds](#)
- 7615562- [2-aminopyrimidine derivatives and their medical use](#)
- 7615565- [VEGFR-2 and VEGFR-3 inhibitory anthranilamide pyridines](#)
- 7615575- [Compounds for the treatment of metabolic disorders](#)
- 7615618- [Oligonucleotides comprising a non-phosphate backbone linkage](#)
- 7615643- [Benzimidazole thiophene compounds](#)
- 7615213- [Antibodies against human interleukin-13 and pharmaceutical compositions thereof](#)
- 7615207- [Methods for treating irritable bowel syndrome](#)
- 7612182- [Anti-IL-6 antibodies, compositions, methods and uses](#)

- 7612039- [Method of cell growth inhibition with agnoprotein](#)
- 7612045- [Compounds, compositions and methods for controlling biofilms and bacterial infections](#)
- 7612052- [Combinations comprising epothilones and pharmaceutical uses thereof](#)
- 7612064- [Sulfopyrroles](#)
- 7612080- [GTPase inhibitors and use thereof for controlling platelet hyperactivity](#)
- 7612088- [Heterocyclic compounds and their use as aldosterone synthase inhibitors](#)
- 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](#)
- 7612180- [Humanized L243 antibodies](#)
- 7612181- [Dual variable domain immunoglobulin and uses thereof](#)
- 7617005- [Methods and apparatus for thermally-induced renal neuromodulation](#)

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