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Retrospective Study

Primary sclerosing cholangitis associated colitis: Characterization of clinical, histologic features, and their associations with liver transplantation

Aranake-Chrisinger J *et al.* PSC: Clinical, histologic characterization and associations

John Aranake-Chrisinger, Themistocles Dassopoulos, Yan Yan, ILKe Nalbantoglu

Abstract

BACKGROUND

Primary sclerosing cholangitis (PSC) associated inflammatory bowel disease (IBD) is a

Match Overview

1	Crossref 50 words "Gastrointestinal Pathology", <i>Laboratory Investigation</i> , 2015	1%
2	Internet 24 words crawled on 01-Jun-2020 journals.physiology.org	<1%
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Primary Sclerosing Cholangitis: Current and Future ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3652489>

Mar 01, 2013 · Introduction. **Primary sclerosing cholangitis** (PSC) is a cholestatic **liver** disease characterized by inflammation and fibrosis of the intra and extrahepatic ducts []. Small duct PSC is a variant that does not involve the large ducts []. PSC can have an insidious onset, mimic other forms of **cholangitis**, or may overlap with other conditions.

Cited by: 6 **Author:** John E. Eaton, Jayant A. Talwalkar
Publish Year: 2013

Primary Sclerosing Cholangitis, Part 1: Epidemiology ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6034608>

Aug 04, 2017 · **Primary sclerosing cholangitis** (PSC) is a cholestatic **liver** disease characterized by stricturing of the intra- and/or extrahepatic ducts. PSC represents an important cause of morbidity and mortality in Western societies, with many patients ultimately requiring **liver transplantation** (LT) due to end-stage **liver** disease or other complications. 1-4 Patients with PSC are also at significantly ...

Cited by: 8 **Author:** James H. Tabibian, Ahmad H. Ali, Keith D L...
Publish Year: 2018

Ulcerative Colitis with and without Primary Sclerosing ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5988107>

Apr 01, 2016 · **Primary sclerosing cholangitis** (PSC) is a chronic cholestatic **liver** disease of unknown origin and an important hepatobiliary complication of inflammatory bowel diseases (IBD), especially ulcerative **colitis** (UC). When further differentiated, about 3–8% ...

Primary Sclerosing Cholangitis

Medical Condition

Hardening and narrowing of bile ducts



Chronic liver disease involving inflammation, scarring and narrowing of bile ducts.

Very rare (Fewer than 20,000 cases per year in US)

Requires lab test or imaging

Treatment from medical professional advised

Can last several months or years



29,000 Results Any time

Primary sclerosing cholangitis: A review and update

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6028044>

4. Diagnosis. The diagnosis of **PSC** is based on: (i) a chronically cholestatic serum biochemical profile, (ii) cholangiography demonstrating multifocal intrahepatic and/or extrahepatic biliary strictures and segmental dilations, and (iii) compatible **features** (e.g., chronic **cholangitis**, periductal fibrosis) on **liver** biopsy. 6,35,36 In the proper **clinical** context (e.g., a young male with IBD and ...

Cited by: 11 **Author:** James H. Tabibian, James H. Tabibian, C...
Publish Year: 2017

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Primary Sclerosing Cholangitis

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- Requires lab test or imaging
- Treatment from medical professional advised
- Can last several months or years

The cause is not clearly understood. These can include: fatigue, pain in the upper right abdomen, night sweats, enlarged spleen, enlarged liver, chills, weight loss, jaundice and itching. The known cure is liver transplant. It can be treated by managing the symptoms using drugs such as antibiotics, opioid antagonists, bile acid sequestrants and ursodeoxycholic acid (UDCA).