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Name of journal: *World Journal of Clinical Cases***Manuscript NO:** 55085**Manuscript Type:** SYSTEMATIC REVIEW

Primary sclerosing cholangitis and autoimmune hepatitis overlap syndrome associated with inflammatory bowel disease: Case report and systematic review

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Abstract**Match Overview**

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Jul 18, 2018 · **Overlap syndrome** indicates the coexistence of 2 or more **autoimmune** liver diseases in the same individual, occurring simultaneously or sequentially. Cases of **overlap** of **autoimmune hepatitis** (AIH) with **primary** biliary **cholangitis** (PBC) and of AIH with **primary sclerosing cholangitis** (PSC) are known and have defined criteria for diagnosis.

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May 17, 2013 · The epidemiology and natural history of pediatric **primary sclerosing cholangitis** (PSC), **autoimmune sclerosing cholangitis** (ASC), and **autoimmune hepatitis** (AIH) are not well characterized. Using multiple, overlapping search strategies followed by a detailed records **review**, we identified all cases of pediatric PSC, ASC, AIH, and **inflammatory** ...

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Cited by: 150 **Author:** Rebecca Saich, Roger Chapman

Publish Year: 2008

Overlap Syndrome with Autoimmune Hepatitis and Primary ...

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Patients with **autoimmune** liver **disease** frequently fit diagnostic criteria for more than one condition. Up to 12.5% of **autoimmune hepatitis** (AIH) and **primary sclerosing cholangitis** (PSC) cohorts have a label of AIH/PSC **overlap**.

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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

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).

Symptoms

The most common symptoms are fatigue and intense itching.