Autoimmune hepatitis in a patient with immunoglobulin A nephropathy: A case report

Abstract

BACKGROUND

Immunoglobulin A nephropathy (IgAN) is the most commonly encountered glomerular disease in Asian countries. It has a broad clinical presentation, and it is frequently associated with other conditions. Chronic liver disease is well recognized as the leading cause of secondary IgAN. However, cases of IgAN associated with autoimmune hepatitis (AIH) have seldom been reported.

CASE SUMMARY

A 63-year-old Korean woman was admitted to Pusan National University Hospital for an evaluation of abdominal pain and elevated liver enzymes. Two weeks prior, she had presented to our hospital with proteinuria of approximately 1350 mg/d and hematuria and was diagnosed with IgAN. Autoimmune profiles were highly positive for antinuclear antibodies, and symptoms related to portal hypertension including ascites and peripheral edema were present. A diagnosis of AIH was made according to the revised scoring system of the International Autoimmune Hepatitis Group. Despite immunosuppression with prednisolone and azathioprine, rapid deterioration of liver function led to end-stage liver disease. After a living-donor liver transplantation, liver function gradually improved, and she had maintained stable liver and kidney function

Match Overview

1	**Internet** 30 words crawled on 27-Jul-2017 autoimmunediseases.imedpub.com	2%
2	**Crossref** 19 words "Poster Presentations", HLA, 2017	1%
3	**Internet** 17 words crawled on 23-Sep-2018 cjasn.asnjournals.org	1%
4	**Internet** 16 words crawled on 13-Jan-2020 pinnacle.allenpress.com	1%
5	**Crossref** 15 words William G Couser. "Mechanisms of glomerular injury in im mune-complex disease", Kidney International, 09/1985	1%
6	**Internet** 12 words crawled on 02-Jul-2016 spandidos-publications.com	1%
7	**Crossref** 12 words J Iwamoto. "A case of agranulocytosis associated with sev ere acute hepatitis B", Hepatology Research, 2001	1%
8	**Internet** 12 words crawled on 06-Oct-2019 www.e-sciencecentral.org	1%

国内版 国际版

Autoimmune hepatitis in a patient with IgA nephropathy: A cas

ALL IMAGES VIDEOS

51,000 Results Any time

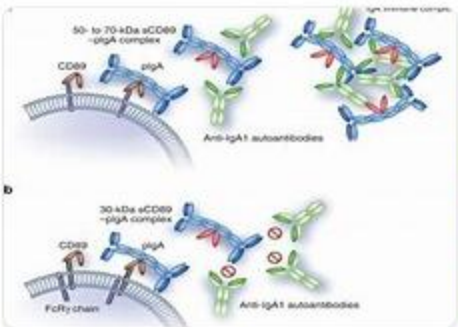
A case presentation of an IgA nephropathy patient with ...

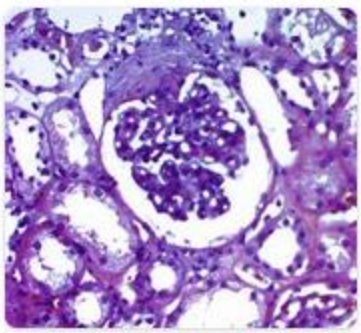
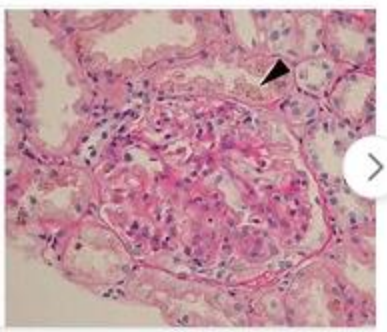
https://bmcnephrol.biomedcentral.com/articles/10.1186/s12882-020-01938-y

IgA nephropathy complicated by Vogt-Koyanagi-Harada syndrome is very rare, even though they might have similar pathogeneses. Ocular lesions often are not examined when **patients** are diagnosed **with IgA nephropathy**, which affects the prognosis. We describe a 55-year-old male **IgA nephropathy patient** who was admitted with high fever and hematuria.

Images of Autoimmune Hepatitis in a patient with IgA nephr...

bing.com/images



See all images >

IgA nephropathy associated with coeliac disease

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6526587

Coeliac disease (CD) is an autoimmune disorder of the small intestine triggered by ingested gluten from barley, rye and wheat. It can be associated with other autoimmune conditions, such as type 1 diabetes, autoimmune thyroiditis and hepatitis, Sjögren's syndrome and IgA nephropathy (IgAN).

Cited by: 1 **Author:** Ireneusz Habura, Katarzyna Fiedorowicz,...

Publish Year: 2019

IgA Nephropathy — The Autoimmune Registry

https://www.autoimmuneregistry.org/idiopathic-dilated-cardiomyopathy-1

Autoimmune hepatitis ... **Patient** Groups. American Association of Kidney **Patients** Rare Renal. ... 2.5

50,800 Results Any time

Autoimmune hemolytic anemia occurred prior to evident ...

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC200975

We herein report the case of a patient with extra-hepatic manifestations of chronic HCV infection that developed autoimmune **hemolytic anemia** (**AIHA**) prior to evident nephropathy. Case presentation A 66 year old man, with no prior history of blood transfusion, drug addiction, or the acquisition of tattoos, was diagnosed with hemolytic anemia in June of 2000.

Cited by: 15 **Author:** Isao Ohsawa, Yuki Uehara, Sumiko Hashim…
Publish Year: 2003

IgA nephropathy associated with coeliac disease

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6526587

Coeliac disease (**CD**) is an autoimmune disorder of the small intestine triggered by ingested gluten from barley, rye and wheat. It can be associated with other autoimmune conditions, such as type 1 diabetes, autoimmune thyroiditis and hepatitis, Sjögren's syndrome and IgA nephropathy (IgAN).

Cited by: 1 **Author:** Ireneusz Habura, Katarzyna Fiedorowicz, Al…
Publish Year: 2019

Association of liver cirrhosis related IgA nephropathy ...

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4171271

Nov 21, 2007 · INTRODUCTION. **IgA nephropathy** (IgAN) is a well known concomitant of liver cirrhosis (LC) with largely unknown pathogenesis[1,2].Most of the literature has focused on the causative role of impaired clearance of circulating **IgA** immune complexes (IgAIC) by the diseased liver with subsequent intraglomerular deposition[1,3-5].Other reports suggested that some etiological factors of chronic liver ...

Cited by: 14 **Author:** Georgios Kalambokis, Leonidas Christou, D…
Publish Year: 2007

Search Tools

Turn on Hover Translation (开启取词)

Autoimmune hepatitis in a patient with immunoglobulin A nephrop

ALL IMAGES VIDEOS MAPS NEWS SHOPPING

956,000 Results Any time

Acute-onset Autoimmune Hepatitis in a Patient with ...

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6709322

Aug 01, 2019 · Introduction. Selective **immunoglobulin** M deficiency (SIGMD) is a rare primary immunodeficiency disease associated with serious infectious diseases, **autoimmune** diseases and malignancies ().In SIGMD **patients**, the serum **immunoglobulin** M (IgM) level is below two standard deviations of the mean, and the IgG and IgA levels are normal ().Although a number of **patients** with ...

Cited by: 1 **Author:** Akitoshi Sano, Jun Inoue, Eiji Kakazu, Ma...
Publish Year: 2019

Case Report: Autoimmune hepatitis: trust in transaminases

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4009901

Apr 23, 2014 · Autoimmune hepatitis (AIH) is a possible cause of **elevated aminotransferases**, characterised by a progressive hepatic necroinflammatory disorder of unknown cause with increased levels of serum IgG, circulating autoantibodies and histological features of interphase hepatitis.

Cited by: 4 **Author:** Joao Brissos, Catarina Carrusca, Marta ...
Publish Year: 2014

Pediatric Autoimmune Hepatitis in a Patient Who Presented ...

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3298875

Autoimmune hepatitis (AIH), previously known as chronic active hepatitis or lupoid hepatitis, is a form of chronic hepatitis of uncertain or unknown etiology characterized by immunological and autoimmunological manifestations and is usually accompanied by the presence of circulating autoantibodies and **high serum globulin concentrations**.

Cited by: 2 **Author:** Zohreh Kavehmanesh, Fatemeh Beiragh...
Publish Year: 2012

Severe hepatitis with autoimmune features following a HHV ...

https://casesjournal.biomedcentral.com/articles/10.1186/1757-1626-1-110

Aug 18, 2008 · We **report** the **case** of acute **hepatitis** in a 18-year-old immunocompetent woman presenting with sever jaundice and liver dysfunction. Serum **immunoglobulin** levels were elevated (3.8 gr/dl) with a titre of anti nucleus antibody of 1:640.

Cited by: 17 **Author:** Pierfrancesco Grima, Roberto Chiavaroli,...