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The role of liver biopsy in hepatocellular carcinoma

Di Tommaso L *et al.* Liver biopsy in hepatocellular carcinoma

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Elamin, Alessio Aghemo, Ana Lleo

Abstract

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Association of the rs2094258 polymorphism with gastric cancer



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Association between the XPG gene rs2094258 polymorphism ...

<https://onlinelibrary.wiley.com/doi/full/10.1002/jcla.22564>

The association between XPG rs2094258 polymorphism and GC risk was investigated first by a hospital-based case-control study involving 386 patients and 439 controls and then by a meta-analysis. The polymorphism was genotyped by polymerase chain reaction-restriction fragment length polymorphism (PCR-RFLR).

Cited by: 1

Author: Zhe Zhang, Jiefeng Yin, Qi Xu, Jianfeng Shi

Publish Year: 2018

Association between the XPG gene rs2094258 polymorphism ...

<https://onlinelibrary.wiley.com/doi/abs/10.1002/jcla.22564>

Previous studies demonstrate some XPG gene **polymorphisms** are associated with susceptibility to **gastric cancer** (GC). Methods The **association** between XPG **rs2094258 polymorphism** and GC risk was investigated first by a hospital-based case-control study involving 386 patients and 439 controls and then by a meta-analysis.

Cited by: 1

Author: Zhe Zhang, Jiefeng Yin, Qi Xu, Jianfeng Shi

Publish Year: 2018

Association of the GNAS1 T393C polymorphism with tumor ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2797662>

Dec 28, 2009 · **Association** of the GNAS1 T393C **polymorphism** with tumor stage and **survival** in **gastric cancer** Hakan Alakus , Stefan P Mönig , Ute Warnecke-Eberz , Gül Alakus , Günther Winde , Uta Drebber , Klaus J Schmitz , Kurt W Schmid , Kathrin Riemann , Winfried Siffert , Elfriede Bollschweiler , Arnulf H Hölscher , and Ralf Metzger

Cited by: 12

Author: Hakan Alakus, Stefan P Mönig, Ute Warne...

Publish Year: 2009

Polymorphism of DNA Methyltransferase 3h and Association



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What is the role of liver biopsy in the diagnosis of ...

<https://www.medscape.com/answers/197319-39217/what-is-the-role-of-liver-biopsy-in-the...> ▾

Aug 17, 2018 · The decision to **biopsy** a lesion suspected of being **hepatocellular carcinoma** is the subject of ongoing controversy. In patients with large tumors who are not candidates for resection or ...

Diagnosis of Hepatocellular Carcinoma: Role of Tumor ...

[https://www.liver.theclinics.com/article/S1089-3261\(11\)00013-4/fulltext](https://www.liver.theclinics.com/article/S1089-3261(11)00013-4/fulltext)

Early diagnosis of **hepatocellular carcinoma** (HCC) has a significant impact on survival by implementation of effective treatment strategies, including hepatic resection, locoregional ablative therapy, and **liver** transplantation. The use of serum tumor markers and **biopsy** are particularly important for diagnosis of small hepatic lesions with atypical features on imaging studies. α -Fetoprotein ...

Cited by: 30

Author: Stevan A. Gonzalez, Emmet B. Keeffe

Publish Year: 2011

Contemporary role of liver biopsy in hepatocellular carcinoma

<https://www.wjgnet.com/1948-5182/full/v10/i7/452.htm> ▾

A correct diagnosis of **hepatocellular carcinoma** (HCC) in **cirrhotic** patients with **focal liver lesions** is one of the most **important** issues nowadays. Probably one of the oldest debates in the **hepatology** community is whether to **perform liver biopsy** (LB) in all **cirrhotic** patients with focal **liver lesions**.

Cited by: 3

Author: Zeno Sparchez, Tudor Mocan

Publish Year: 2018

The Role of Liver Biopsy in Hepatocellular Carcinoma ...

<https://www.hematologyandoncology.net/archives/october-2016/the-role-of-liver-biopsy...> ▾

H&O Will **liver biopsy** continue to play a **role** in HCC in the future? RF Yes, in fact, I think that in the future **liver biopsy** will play more of a **role** in HCC. I suspect that some of these targeted approaches will have positive phase 3 study results, and new drugs will be tied to a biomarker.

Liver transplantation for hepatocellular carcinoma: Role ...

<https://aasldpubs.onlinelibrary.wiley.com/doi/full/10.1002/lt.21326>

Oct 29, 2007 · **Liver** transplantation represents the safest option in the long term for patients with cirrhosis and small **hepatocellular carcinoma** (HCC). Indeed, the risk of tumor recurrence after surgical resection, percutaneous ablative therapy, or transarterial chemoembolization is far higher compared with the risk of posttransplantation recurrence, provided that tumor size is relatively small (T1 or T2 ...

Cited by: 53

Author: François Durand, Jacques Belghiti, Valérie ...

Publish Year: 2007

Hepatocellular Carcinoma

Medical Condition

Image for Condition

The most common form of liver cancer often seen in people with chronic liver diseases like cirrhosis.

Rare (Fewer than 200,000 cases per year in US)

May be preventable by vaccine

Often requires lab test or imaging

Treatment from medical professional advised

Can last several months or years

Caused mainly due to the chronic infection of the liver or DNA mutation of the liver cells. Characterized by unexplained weight loss, upper abdominal pain and yellowing of the skin. Treatment options include hepatectomy, target drug delivery and the use of radiation to kill the cancerous cells.

Symptoms

The early stages of the disease do not present any symptoms but in the later stages the symptoms which are noted are as follows:

- Upper abdominal pain
- Weight loss
- Jaundice