

Name of Journal: *World Journal of Hepatology*

ESPS Manuscript NO: 25172

Manuscript Type: Prospective Study

Circulating insulin-like growth factor-binding protein 3 as prognostic biomarker in liver cirrhosis

Correa CG *et al.* IGFBP-3 and prognosis in cirrhosis

Carina Gabriela Correa, Bruno da Silveira Colombo, Marcelo Fernando Ronsoni, Pedro Eduardo Soares e Silva, Leonardo Fayad, Telma Erotides Silva, Letícia Muraro Wildner, Maria Luiza Bazzo, Esther Buzaglo Dantas-Correa, Janaína Luz Narciso-Schiavon, Leonardo de Lucca Schiavon

Abstract

AIM: To investigate the prognostic significance of insulin-like growth factor-

Match Overview

1	CrossCheck 167 words Silva, Pedro E. Soares e, Leonardo Fayad, César Lazzarotto, Marcelo F. Ronsoni, Maria L. Bazzo, Bruno S. Colo	3%
2	Internet 111 words crawled on 21-Aug-2014 gastro.hu.ufsc.br	2%
3	Internet 58 words crawled on 21-Apr-2016 sbhepatologia.org.br	1%
4	CrossCheck 38 words Lone Harild Ottesen. "The insulin-like growth factor binding protein 3 ternary complex is reduced in cirrhosis", Liv	1%
5	CrossCheck 36 words Helaly, G.F.. "Relation of serum insulin-like growth factor-1 (IGF-1) levels with hepatitis C virus infection and insul	1%
6	Publications 27 words "Reports from Pusan National University Advance Knowledge in Diabetes.(Report)", Diabetes Week, Dec 31 201	1%
7	Internet 25 words crawled on 04-Mar-2016 www.wjnet.com	1%

Circulating insulin-like growth factor-binding protein 3 as prognostic biomarker in

全部 图片 视频 新闻 购物 地图 图书

找到约 545,000 条结果

时间不限

过去 1 小时内
过去 24 小时内
过去 1 周内
过去 1 个月内
过去 1 年内

所有结果

精确匹配

[Google 学术: Circulating insulin-like growth factor-binding protein 3 as prognostic biomarker in liver cirrhosis](#)

[...-like growth factor binding protein-3: a novel biomarker ...](#) - Shaarawy - 被引用次数: 29

[IGFBP3 insulin like growth factor binding protein 3 \[\(human\)\]](#)

www.ncbi.nlm.nih.gov/gene/3486

This gene is a member of the **insulin-like growth factor binding protein** (IGFBP) family ... In this form, it **circulates** in the plasma, prolonging the half-life of IGFs and altering their ... **prognostic** and predictive **biomarker** in stage II and III CRC **patients**. Low levels of **IGF-I** and **IGFBP-3** observed in **patients** with advanced liver ...

[The insulin-like growth factor and binding protein axis in children ...](#)

www.ncbi.nlm.nih.gov/pubmed/10084765

The **insulin-like growth factor** and **binding protein** axis in children with ... Although this is synthesised ubiquitously, the bulk of **circulating IGF-I** is derived from the **liver**. ... Growth failure in end-stage **liver disease**, both before and after OLT, may result ... of serum **IGF-I**, while **IGF-II** and **IGFBP-3** overshoot to supranormal levels.

[IGF binding proteins in cancer: mechanistic and clinical insights ...](#)

www.nature.com/nrc/journal/v14/n5/abs/nrc3720.html

10 Apr 2014 ... Baxter, R. C, **Circulating** levels and molecular distribution of the acid-labile (α) ... Serum levels of **insulin-like growth factor (IGF)-binding protein-3** ... Placental protein 12 (PP12) in primary **liver cancer** and **cirrhosis**, ... growth factor binding protein-2 as a **prognostic marker** in **patients** with ovarian cancer. Clin.

[IGFBP3 - Wikipedia, the free encyclopedia](#)

<https://en.wikipedia.org/wiki/IGFBP3>

Insulin-like growth factor-binding protein 3, also known as **IGFBP-3**, is a protein ... For IGFs to reach the tissues from the bloodstream, the **circulating** complexes are ... However, **IGFBP-3**

学术搜索

找到约 3,580 条结果 (用时0.04秒)

试用新

小提示: 只搜索中文(简体)结果, 可在 学术搜索设置 指定搜索语言

时间不限

2016以来

2015以来

2012以来

自定义范围...

按相关性排序

按日期排序

搜索所有网页

中文网页

简体中文网页

☒ 包括专利☒ 包含引用

Insulin-like growth factor binding protein-3: a novel biomarker for the assessment of the synthetic capacity of hepatocytes in liver cirrhosis

M Shaarawy, MA Fikry, BA Massoud... - The Journal of Clinical ..., 1998 - press.endocrine.org

The liver is the major source of circulating insulin-like growth factor binding protein-3 (IGFBP-3). Because the hepatic tissue is deranged in cirrhotic patients, we measured serum IGFBP-3 concentrations by two-site immunoradiometric assay in sera from 37 cirrhotic patients ...

被引用次数: 30 相关文章 所有 4 个版本 引用

endocrine.org 中的 [HTML]

Insulin-like growth factors

JS Flier, LH Underhill, D Le Roith - New England Journal of ..., 1997 - Mass Medical Soc

... primarily by the liver, retain the C peptide and have an extended carboxy terminus.1 Insulin circulates at picomolar ... The IGFs, on the other hand, circulate at much higher (nanomolar) concentrations and are largely bound to one of six ... (2016) Agreement between circulating IGF- ...

被引用次数: 646 相关文章 所有 8 个版本 引用

harvard.edu 中的 [PDF]

Unraveling insulin-like growth factor binding protein-3 actions in human disease

S Jogie-Brahim, D Feldman, Y Oh - Endocrine reviews, 2009 - press.endocrine.org

... Unraveling Insulin-Like Growth Factor Binding Protein-3 Actions in Human Disease. ... proteins have been identified: IGFBP-1 through IGFBP-6 (8). Hepatic IGF-I circulates almost entirely ... had no effect on the expression of hepatic IGFBP-3 mRNA but increased circulating IGFBP-3 ...

被引用次数: 179 相关文章 所有 6 个版本 引用

endocrine.org 中的 [HTML]

Circulating insulin-like growth factor-I levels regulate colon cancer growth and metastasis

Y Wu, S Yakar, L Zhao, L Hennighausen, D LeRoith - Cancer research, 2002 - AACR

... cancer risk in men and plasma levels of insulin-like growth factor (IGF)-I and IGF-binding protein-3. J. Natl. ... SE, Willett WC, Colditz GA, Hunter DJ, Michaud DS, Deroo B., Rosner B., Speizer FE, Pollak M. Circulating concentrations of insulin-like growth factor-I and ...

被引用次数: 402 相关文章 所有 5 个版本 引用

aacrjournals.org 中的 [HTML]

Phase I Dose Escalation Study of the Anti-Insulin-Like Growth Factor-I Receptor Monoclonal

aacrjournals.org 中的 [HTML]



全部 图片 新闻 视频 更多 ▾ 搜索工具

找到约 962,000 条结果 (用时 0.71 秒)

Google 学术: Circulating insulin-like growth factor-binding protein 3 as prognostic biomarker in liver cirrhosis

... -like growth factor binding protein-3: a novel biomarker ... - Shaarawy - 被引用次数: 30

IGFBP3 insulin like growth factor binding protein 3 [(human)] - NCBI

www.ncbi.nlm.nih.gov/gene/3486 ▾ 翻译此页

6 天前 - In this form, it **circulates** in the plasma, prolonging the half-life of IGFs and altering ... IBP-3, **IGF-binding protein 3**, IGFBP-3, acid stable subunit of the 140 K IGF ... compared to **patients with liver cirrhosis**, but lower than in healthy controls. ... **prognostic** and predictive **biomarker** in stage II and III CRC **patients**.

The insulin-like growth factor and binding protein axis in children with ...

www.ncbi.nlm.nih.gov/pubmed/10084765 - 翻译此页

作者: RI Holt - 1998 - 被引用次数: 32 - 相关文章

The **insulin-like growth factor** and **binding protein** axis in children with ... Although this is synthesised ubiquitously, the bulk of **circulating IGF-I** is derived from the **liver**. ... Growth failure in end-stage **liver disease**, both before and after OLT, may result ... of serum **IGF-I**, while **IGF-II** and **IGFBP-3** overshoot to supranormal levels.

IGFBP3 - Wikipedia, the free encyclopedia

<https://en.wikipedia.org/wiki/IGFBP3> ▾ 翻译此页

Insulin-like growth factor-binding protein 3, also known as IGFBP-3, is a protein that in humans ... For IGFs to reach the tissues from the bloodstream, the **circulating** complexes ... However, IGFBP-3 gene expression in human **liver** is GH-independent. **insulin-like growth factor binding protein-3** actions in human disease"