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Clinical algorithms²⁷ for the prevention of variceal bleeding and rebleeding in patients with liver cirrhosis

Pfisterer N *et al.* Clinical algorithms for variceal bleeding

Nikolaus Pfisterer, Lukas W Unger, Thomas Reiberger

Abstract¹⁸

Portal hypertension (PH), a common complication of liver cirrhosis, results in development of esophageal varices. When esophageal varices rupture, they cause significant upper gastrointestinal bleeding with mortality rates up to 20% despite state-of-the-art treatment. Thus, prophylactic measures are of utmost importance to improve outcomes of patients with PH. Several high-quality studies have demonstrated that

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Clinical algorithms for the prevention of variceal bleeding and reblee

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Pharmacologic prevention of variceal bleeding and rebleeding

<https://pubmed.ncbi.nlm.nih.gov/29210030>

Moreover, **patients** surviving a **variceal bleeding** episode have very high risk of **rebleeding**, which is associated with mortality as high as that of the first bleed. Because of this, **prevention of bleeding** from...

Cited by: 16**Author:** Anna Baiges, Virginia Hernández-Gea, Virgi...

Publish Year: 2018

Prevention of variceal rebleeding - PubMed

<https://pubmed.ncbi.nlm.nih.gov/12648985>

Patients surviving a variceal bleed are at high risk of rebleeding (over 60% at 1 year). Portacaval shunts and transjugular intrahepatic portasystemic shunts (TIPS) are effective for prevention of rebleeding but...

Cited by: 489**Author:** Jaume Bosch, Juan Carlos García-Pagán

Publish Year: 2003

PEOPLE ALSO ASK

Is there a cure for variceal bleeding and rebleeding?

Can a person survive a variceal bleeding episode?

When to consider liver transplantation for variceal bleeding?

When to treat hypertensive bleeding in cirrhosis of the liver?

Feedback

Prevention of variceal rebleeding - The Lancet

<https://www.thelancet.com/journals/lancet/article/...>

Mar 15, 2003 · **Variceal bleeding** is the most frequent severe complication of portal hypertension and a leading cause of death and **liver** transplantation **in patients** with **cirrhosis**. **Patients** surviving a **variceal**...

Cited by: 489**Author:** Jaume Bosch, Juan Carlos García-Pagán

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Variceal bleeding in cirrhotic patients

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5554384>

Jul 21, 2017 · Variceal bleeding patients should be managed in emergency in an intensive care unit. A restrictive transfusion strategy should be applied. Initial management always includes vasoactive drugs,...

Cited by: 20**Author:** Maxime Mallet, Marika Rudler, Dominique ...

Publish Year: 2017

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Variceal bleeding is a decompensating event with a high risk of **rebleeding** following initial recovery. Measures to prevent recurrent **variceal bleeding** such as eradicating esophageal **varices** and improving...

[PDF] Addition of Simvastatin to Standard Therapy for the ...

[https://www.gastrojournal.org/article/S0016-5085\(16\)00043-3/pdf](https://www.gastrojournal.org/article/S0016-5085(16)00043-3/pdf)

reduce **rebleeding** and death after **variceal bleeding in patients** with **cirrhosis**. METHODS: We performed a multicenter, double-blind, parallel trial of 158 **patients** with **cirrhosis** receiving standard prophylaxis to...

Antibiotic prophylaxis for prevention of bacterial ...

<https://www.cochrane.org/CD002907> ▾

Sep 08, 2010 · Endoscopic injection of cyanoacrylate glue versus other endoscopic procedures for acute **bleeding** gastric **varices** in people with portal hypertension; Selective versus non-selective shunts **for th**...

Esophageal Variceal Hemorrhage - Prevention of Rebleeding

<https://www.dynamed.com/management/esophageal...>

40% within first 5 days. 30%-40% in first 6 weeks, 60%-80% within 1 year. early **rebleeding** a strong predictor of death from **variceal bleeding**. risk after 6 weeks similar to risk prior to index bleed. **rebleedi**...

Pharmacologic prevention of variceal bleeding and rebleeding

<https://link.springer.com/article/10.1007/s12072-017-9833-y> ▾

Dec 05, 2017 · Background. **Variceal bleeding** is a major complication of portal hypertension, which is associated with significant mortality. Moreover, **patients** surviving a **variceal bleeding** episode have very...

Cited by: 16**Author:** Anna Baiges, Virginia Hernández-Gea, Virgi...

Publish Year: 2018**Estimated Reading Time:** 10 mins

Variceal bleeding in cirrhotic patients | Gastroenterology ...

<https://academic.oup.com/gastro/article/5/3/185/4002779> ▾

<IntroductionManagement of Acute BleedingSecondary Prophylaxis>

Acute variceal bleeding is one of the major causes of death in cirrhotic patients [1]. It is also the major cause of upper gastrointestinal (GI) bleeding in cirrhotic patients, accounting for 70% of cases [2]. Mortality during the first episode is estimated to 15–20% [3], but is higher in severe patients (Child Pugh C), at around 30%, whereas it is very low in patients with compensated cirrhosis (Child Pugh A) [3]. The main predictors of bleeding in clinical practice are: large versus small varices, **red wale marks**, **Child Pu**...

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Abnormal, dilated veins in the food pipe, the tube that connects the throat and stomach. Usually develops when the blood to the liver is obstructed ...

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Metabolomics of Diabetes in Pregnancy

<https://pubmed.ncbi.nlm.nih.gov/28646358>

Purpose of review: The purpose of this review is to describe ways in which **metabolomics** may enhance understanding of **gestational diabetes mellitus** (GDM) etiology and refine **current** diagnostic criteria. Recent findings: **Current** clinical recommendations suggest screening for GDM between 24 and 28 of **gestational** weeks using an oral glucose tolerance test.

Cited by: 18 Author: Carolyn F. McCabe, Wei Perng
Publish Year: 2017

Comprehensive analysis of serum metabolites in gestational ...

<https://pubmed.ncbi.nlm.nih.gov/26677023>

Gestational diabetes mellitus (GDM) refers to the first sign or onset of **diabetes mellitus** during pregnancy rather than progestation. In recent decades, more and more research has focused on the etiology and pathogenesis of GDM in order to further understand GDM **progress** and ...

Cited by: 31 Author: Tianhu Liu, Jiaxun Li, Fengcheng Xu, Meng...
Publish Year: 2016

PEOPLE ALSO ASK

- What is gestational diabetes mellitus (GDM) in pregnancy? ▾
- Are there new insights into gestational glucose metabolism? ▾
- How is serum metabonomics study of pregnant women with GDM? ▾
- How does gestational diabetes affect women of all races? ▾

Feedback

Metabolomic Biomarkers in Gestational Diabetes Mellitus: A ...

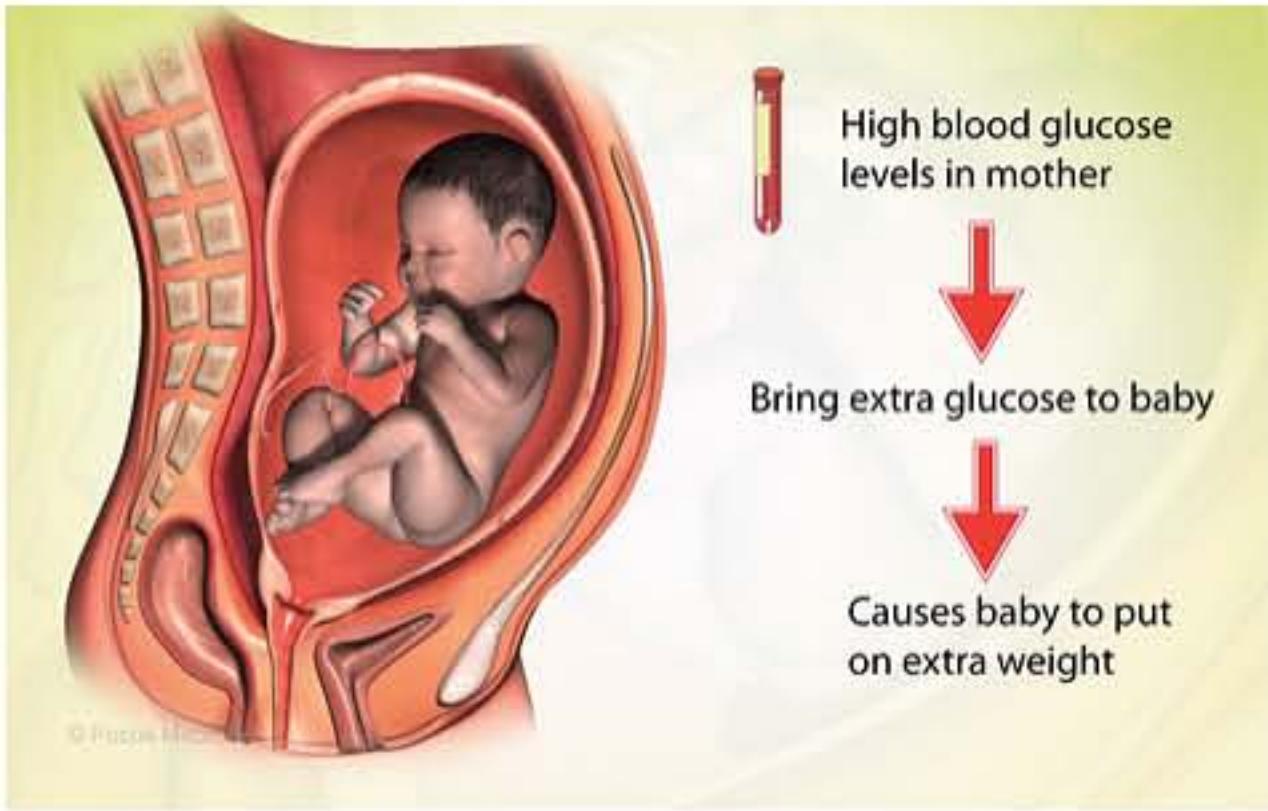
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8197243>

Gestational diabetes mellitus (GDM) is a common pregnancy complication, characterised by carbohydrate intolerance with onset or first recognition during pregnancy. It develops during pregnancy in women whose pancreatic function is insufficient to overcome the **insulin resistance** associated with the pregnant state, resulting in hyperglycaemia.

*编辑稿件文件命名(1) - 记事本

Gestational Diabetes

Medical Condition



A condition in which women develop diabetes (high blood sugar) during pregnancy. Initially, it may not cause any symptoms. Excessive thirst, sweating and frequent urination may be noticed as it progresses.

- 📊 Common (More than 200,000 cases per year in US)
- 🏥 Rarely requires lab test or imaging
- 👨‍⚕️ Treatable by a medical professional
- 🕒 Can last several months or years

Hormonal variations during pregnancy is one of the major cause. Overweight and fatigue are a few early symptoms. It can be managed with nutritious diet and exercise. Medication is necessary only if sugar level is uncontrollable with diet and exercise.

Symptoms

This condition shows no or almost negligible symptoms in many women. For some the symptoms may include:

- Increased thirst