

Name of Journal: *World Journal of Clinical Cases*

Manuscript NO: 59842

Manuscript Type: CASE REPORT

Indirect inguinal hernia containing portosystemic shunt vessel: A case report

Masahiro Yura, Kikuo Yo, ¹Asuka Hara, Keita Hayashi, Yuki Tajima, Yasushi Kaneko, Hiroto Fujisaki, Akira Hirata, Kiminori Takano, Kumiko Hongo, Kimiyasu Yoneyama, Motohito Nakagawa

Abstract

BACKGROUND

Inguinal hernia repair is one of the most common general surgical operations worldwide. We present a case of indirect inguinal hernia containing an expanded portosystemic shunt vessel.

Match Overview

1	Internet 38 words crawled on 24-Oct-2020 www.wjgnet.com	2%
2	Internet 23 words crawled on 27-Oct-2020 www.karger.com	1%
3	Crossref 20 words "International guidelines for groin hernia management", Her nia, 2018	1%

Indirect inguinal hernia containing portosystemic shunt vessel: a case rep



Sign in

ALL

IMAGES

VIDEOS

26,600 Results

Any time ▾

▼ [Portosystemic Shunts - WSAVA2005 - VIN](#)

<https://www.vin.com/apputil/content/defaultadv1.aspx?pId=11196&id=3854183> ▾

Portosystemic shunts (PSS) are vascular anomalies that divert blood from the abdominal viscera to the heart, bypassing the hepatic sinusoids and carrying intestinal absorption products directly to the systemic circulation. **Portosystemic shunts** can occur as congenital anomalies, or may develop secondary to liver disease and portal hypertension.

E [Gilbert double layer graft method for groin hernias in ...](#)

<https://www.sciencedirect.com/science/article/pii/S0039606020301112>

May 01, 2020 · The lifetime risk of developing an **inguinal hernia** is 2% in females and 25% in males. 1 **Hernia** repair is the optimal treatment for all adult patients with a symptomatic groin **hernia**. 2 In patients with nonmalignant ascites, however, operative repair of an **inguinal hernia** has been reported to be associated with high mortality and morbidity, 1 ...

Author: Shiwei Yang, Yongyang Yu, Yong Wa...**Publish Year:** 2020

Search Tools

[Turn off Hover Translation \(关闭取](#)



ALL

IMAGES

VIDEOS

28,500 Results

Any time ▾

[Portosystemic Shunts - WSAVA2005 - VIN](#)

<https://www.vin.com/apputil/content/defaultadv1.aspx?pId=11196&id=3854183>

Portosystemic shunts (PSS) are vascular anomalies that divert blood from the abdominal viscera to the heart, bypassing the hepatic sinusoids and carrying intestinal absorption products directly to the systemic circulation. **Portosystemic shunts** can occur as congenital anomalies, or may develop secondary to liver disease and portal hypertension.

[Gilbert double layer graft method for groin hernias in ...](#)

<https://www.sciencedirect.com/science/article/pii/S0039606020301112>

May 01, 2020 · The lifetime risk of developing an **inguinal hernia** is 2% in females and 25% in males. 1 **Hernia** repair is the optimal treatment for all adult patients with a symptomatic groin **hernia**. 2 In patients with nonmalignant ascites, however, operative repair of an **inguinal hernia** has been reported to be associated with high mortality and morbidity, 1 ...

Cited by: 1

Author: Shiwei Yang, Yongyang Yu, Yong Wang, We...

Publish Year: 2020

[The Inguinal Canal: Anatomy and Imaging Features of Common ...](#)

<https://pubs.rsna.org/doi/10.1148/rg.283075110>

The deep **inguinal** ring is an oval gap in the transversalis fascia and lies 1 cm superior to the **inguinal** ligament and lateral to the inferior epigastric vessels (, Fig 2). The superficial **inguinal** ring is a triangular opening in the aponeurosis of the external oblique muscle (, Fig 3).

Cited by: 112

Author: Priya R. Bhosale, Madhavi Patnana, Chitra ...

Publish Year: 2008

[Subclinical portal-systemic encephalopathy in a child with ...](#)

<https://www.sciencedirect.com/science/article/pii/S0387760499000492>

Sep 01, 1999 · This is the first report of **subclinical portal-systemic encephalopathy** in a patient with CAPV. The present case suggests that the effect of a **congenital portosystemic shunt** on the central nervous system is serious, but can be clinically latent in children with CAPV.

Cited by: 66

Author: Hiroyuki Wakamoto, Kohji Manabe, Hitoshi ...

Publish Year: 1999

[HERNIA REPAIR - Medical MCQ*](#)

<https://sites.google.com/site/medmcqonline/operative-surgery/hernia-repair>

Inguinal Hernia Repair Incisional **Hernia** ANATOMY. The **inguinal** canal is an oblique space measuring 4 cm in length that lies above the medial half of the **inguinal** ligament. At its medial end there is a triangular opening, called the external **inguinal** ring, that lies above and lateral to the pubic crest.

ALL

IMAGES

VIDEOS

28,300 Results

Any time ▾

[Portosystemic Shunts - WSAVA2005 - VIN](#)

<https://www.vin.com/apputil/content/defaultadv1.aspx?pld=11196&id=3854183> ▾

Portosystemic shunts (PSS) are vascular anomalies that divert blood from the abdominal viscera to the heart, bypassing the hepatic sinusoids and carrying intestinal absorption products directly to the systemic circulation. **Portosystemic shunts** can occur as congenital anomalies, or may develop secondary to liver disease and portal hypertension.

[Gilbert double layer graft method for groin hernias in ...](#)

<https://www.sciencedirect.com/science/article/pii/S0039606020301112>

May 01, 2020 · The lifetime risk of developing an **inguinal hernia** is 2% in females and 25% in males. 1

Hernia repair is the optimal treatment for all adult patients with a symptomatic groin **hernia**. 2 In patients with nonmalignant ascites, however, operative repair of an **inguinal hernia** has been reported to be associated with high mortality and morbidity, 1 ...

Cited by: 1

Author: Shiwei Yang, Yongyang Yu, Yong Wang, We...

Publish Year: 2020

[Subclinical portal-systemic encephalopathy in a child with ...](#)

<https://www.sciencedirect.com/science/article/pii/S0387760499000492>

Sep 01, 1999 · This is the first **report of subclinical portal-systemic encephalopathy** in a patient with CAPV. The present **case** suggests that the effect of a **congenital portosystemic shunt** on the central nervous system is serious, but can be clinically latent in children with CAPV.

Cited by: 66

Author: Hiroyuki Wakamoto, Kohji Manabe, Hitoshi ...

Publish Year: 1999

[HERNIA REPAIR - Medical MCQ*](#)

<https://sites.google.com/site/medmcqonline/operative-surgery/hernia-repair>

Inguinal Hernia Repair Incisional **Hernia** ANATOMY. The **inguinal** canal is an oblique space measuring 4 cm in length that lies above the medial half of the **inguinal** ligament. At its medial end there is a triangular opening, called the external **inguinal** ring, that lies above and lateral to the pubic crest.

Search Tools

[Turn off Hover Translation](#)