

Name of Journal: *World Journal of Gastroenterology*

Manuscript NO: 46951

Manuscript Type: MINIREVIEWS

Surgical management of Zollinger-Ellison syndrome: Classical considerations and current controversies

Shao QQ *et al.* Surgical treatment in ZES

Qian-Qian Shao, Bang-Bo Zhao, Liang-Bo Dong, Hong-Tao Cao, Wei-Bin Wang

Abstract

Zollinger-Ellison syndrome (ZES) is characterized by gastric acid hypersecretion causing severe recurrent acid-related peptic disease. Excessive secretion of gastrin can now be effectively controlled with powerful proton pump inhibitors, but surgical management to control gastrinoma itself

Match Overview			 
1	Internet 97 words crawled on 11-Mar-2019 onlinelibrary.wiley.com	3%	
2	Crossref 90 words Ito, Tetsuhide, Hisato Igarashi, and Robert T. Jensen. "Zollinger-Ellison syndrome : recent advances and controversies	3%	
3	Crossref 41 words Halperin, Daniel M., Matthew H. Kulke, and James C. Yao. "A Tale of Two Tumors: Treating Pancreatic and Extrapanc...	1%	
4	Crossref 37 words Song-Fong Huang, I-Ming Kuo, Chao-Wei Lee, Kuang-Tse Pan, Tse-Ching Chen, Chun-Jung Lin, Tsann-Long Hwang, Mi	1%	
5	Crossref 34 words Jeffrey A. Norton, David J. Venzon, Marc J. Berna, H R. Alexander et al. "Prospective Study of Surgery for Primary H...	1%	
6	Crossref 21 words Norton, Jeffrey A., Douglas L. Fraker, H. Richard Alexander, and Robert T. Jensen. "Value of Surgery in Patients With I...	1%	
7	Crossref 10 words Grażyna Rydzewska, Andrzej Cichocki, Jarosław B. Ćwikła, Wanda Foltyn et al. "Nowotwory neuroendokrynne żołąd	<1%	
8	Internet 10 words crawled on 05-Aug-2018 www.enets.org	<1%	

全部

图片

新闻

视频

购物

更多

设置

工具

找到约 26,200 条结果 (用时 0.65 秒)

Zollinger-Ellison syndrome: classical considerations and current ...

<https://www.ncbi.nlm.nih.gov/pubmed/24319020> ▼ 翻译此页

作者: I Epelboym - 2014 - 被引用次数: 40 - 相关文章

2013年12月6日 - Zollinger-Ellison syndrome: classical considerations and current controversies. ...

(1)Department of Surgery, Columbia University Medical Center, New York, ... The mainstays of treatment include management of hypersecretory state with ... disease is a subject of controversy; however, at the present time ...

Zollinger-Ellison Syndrome: Classical Considerations and Current ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3903066/> ▼ 翻译此页

作者: I Epelboym - 2014 - 被引用次数: 40 - 相关文章

跳到Controversies in Current Management - Thus, role of laparoscopy remains limited in the definitive surgical management of gastrinoma.

Abstract · Implications for Practice · Introduction · Surgical Management

(PDF) Zollinger-Ellison Syndrome: Classical Considerations and ...

https://www.researchgate.net/.../259249515_Zollinger-Ellison_Syndrome_Cl... - 翻译此页

Zollinger-Ellison Syndrome: Classical Considerations and Current ... Discuss the controversies in surgical and medical management of Zollinger-Ellison ...

Zollinger-Ellison syndrome: classical ... - Semantic Scholar

<https://www.semanticscholar.org/.../Zollinger-Ellison-syndrome%3A-classica...> - 翻译此页

Zollinger-Ellison syndrome (ZES) is an endocrinopathy characterized by ... The mainstays of treatment include management of hypersecretory state with ... Surgical approach to sporadic and MEN-1-associated ZES varies based on our ... Zollinger-Ellison syndrome: classical considerations and current controversies.



All

Images

Videos

翻译成中文

关闭取词

18,900 Results

Any time ▾

Zollinger-Ellison Syndrome: Classical Considerations and ...

www.ncbi.nlm.nih.gov › ... › Oncologist › v.19(1); 2014 Jan

Dec 06, 2013 · Controversies in Current Management. The extent of **surgical resection**, in particular for patients with MEN-1, remains subject of debate as well. **Tumors** in MEN-1/ZES tend to be smaller, **multifocal** in location, and poorly defined with **preoperative localization** methods, compared with sporadic ZES.

Cited by: 23

Author: Irene Epelboym, Haggi Mazeh

Publish Year: 2014

Zollinger-Ellison Syndrome: Classical Considerations and ...

https://www.researchgate.net/publication/259249515_Zollinger...

Zollinger-Ellison Syndrome: Classical Considerations and Current Controversies Article · Literature Review (PDF Available) in The Oncologist 19(1) · December 2013 with 343 Reads

Zollinger-Ellison Syndrome: Classical Considerations and ...

https://www.academia.edu/27897762/Zollinger-Ellison_Syndrome... ▾

Discuss the controversies in surgical and medical management of Zollinger-Ellison syndrome.

Pediatric Zollinger-Ellison Syndrome Treatment & ...

<https://emedicine.medscape.com/article/932553-treatment> ▾

Oct 06, 2017 · Gastric carcinoid tumors in multiple endocrine neoplasia-1 patients with Zollinger-Ellison syndrome can be symptomatic, demonstrate aggressive growth, and require **surgical treatment**. **Surgery**. 2004 Dec. 136(6):1267-74. . Epelboym I, Mazeh H. Zollinger-Ellison syndrome: classical considerations and current controversies.

Inherited pancreatic endocrine tumor syndromes: Advances ...

<https://onlinelibrary.wiley.com/doi/abs/10.1002/cncr.23648>

Irene Epelboym and Haggi Mazeh, Zollinger-Ellison Syndrome: Classical Considerations and Current Controversies, The Oncologist, 19, 1, (44-50), (2013). Wiley Online Library Sunita K Agarwal , Exploring the tumors of multiple endocrine neoplasia type 1 in mouse models for basic and preclinical studies , International Journal of Endocrine ...

Cited by: 384

Author: Robert T. Jensen, Marc J. Berna, David B...

Publish Year: 2008

Surgical Management of Zollinger-Ellison Syndrome; State ...

[https://www.surgical.theclinics.com/article/S0039-6109\(09\)00090-5/...](https://www.surgical.theclinics.com/article/S0039-6109(09)00090-5/)

Some studies have demonstrated cures, but they did not do a full biochemical assessment

[全部](#)[图片](#)[新闻](#)[视频](#)[购物](#)[更多](#)[设置](#)[工具](#)

找到约 62,000 条结果 (用时 0.45 秒)

Zollinger-Ellison Syndrome: Classical Considerations and Current ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3903066/> ▼ [翻译此页](#)

作者: I Epelboym - 2014 - 被引用次数: 42 - 相关文章

跳到 **Controversies in Current Management** - Thus, role of laparoscopy remains limited in the definitive **surgical management** of gastrinoma.

[Abstract](#) · [Introduction](#) · [Surgical Management](#) · [Conclusion](#)

Zollinger-Ellison syndrome: classical considerations and current ...

<https://www.ncbi.nlm.nih.gov/pubmed/24319020> ▼ [翻译此页](#)

作者: I Epelboym - 2014 - 被引用次数: 42 - 相关文章

2013年12月6日 - **Zollinger-Ellison syndrome: classical considerations and current controversies**. ...

(1)Department of **Surgery**, Columbia University Medical Center, New York, ... The mainstays of **treatment** include **management** of hypersecretory state with ... disease is a subject of **controversy**; however, at the **present** time ...

(PDF) Zollinger-Ellison Syndrome: Classical Considerations and ...

https://www.researchgate.net/.../259249515_Zollinger-Ellison_Syndrome_Cl... - [翻译此页](#)

Zollinger-Ellison Syndrome: Classical Considerations and Current Discuss the **controversies** in **surgical** and medical **management** of Zollinger-Ellison ...

Zollinger Ellison Syndrome Article - StatPearls

<https://www.statpearls.com/kb/viewarticle/31473/> ▼

2019年4月4日 - **Zollinger-Ellison syndrome** (ZES) is a group of symptoms comprised of severe ... refractory to medical therapy and **surgical therapy** including gastrectomy. syndrome: **classical considerations and current controversies**.

Management and prognosis of the Zollinger-Ellison syndrome ...

<https://www.uptodate.com/.../management...zollinger-ellison-syndrome.../pri...> ▼ [翻译此页](#)

2018年7月9日 - Management of patients with **Zollinger-Ellison syndrome**. ... **Zollinger-Ellison syndrome: classical considerations and current controversies**. Oncologist 2014; 19:44. Norton JA. **Surgical treatment** and prognosis of gastrinoma.

Zollinger-Ellison Syndrome (Gastrinoma) | CURRENT Diagnosis ...