中华消化内镜杂志®

CHINESE JOURNAL OF DIGESTIVE ENDOSCOPY

月刊 1996年8月改刊 第36卷 第9期 2019年9月20日出版





微信:xhnjxw

新浪微博

主 管

中国科学技术协会

主办

中华医学会 100710,北京市东四西大街 42 号

编辑

中华消化内镜杂志编辑委员会 210003,南京市紫竹林 3 号 电话: (025) 83472831, 83478997 传真: (025) 83472821 Email: xhnj@ xhnj.com http://www.zhxhnjzz.com http://www.medjournals.cn

总编辑

张澍田

编辑部主任

唐涌进

出 版

《中华医学杂志》社有限责任公司 100710,北京市东四西大街 42 号 电话(传真):(010)51322059 Email:office@cma.org.cn

广告发布登记号

广登 32010000046 号

印刷

江苏省地质测绘院

发 行

范围:公开 国内:南京报刊发行局 国外:中国国际图书贸易集团 有限公司 (北京399 信箱,100044) 代号 M4676

订 购

全国各地邮政局 邮发代号 28-105

邮 购

中华消化内镜杂志编辑部 210003,南京市紫竹林 3 号 电话:(025)83472831 Email: xhnj@xhnj.com

定价

每期 15.00 元,全年 180.00 元

中国标准连续出版物号

ISSN 1007-5232 CN 32-1463/R

2019 年版权归中华医学会所有

未经授权,不得转载、摘编本刊文章, 不得使用本刊的版式设计

除非特别声明,本刊刊出的所有文章 不代表中华医学会和本刊编委会的 观点

本刊如有印装质量问题,请向本刊 编辑部调换

目 次

述		许	<u>r</u>																				
	介	入性	上超	吉	力領	計诊	治	讲	展														625
	71	张敏				-	412	~	, ,														023
ŧ	宏	论坛	•		,,,,,																		
~				리	P. 7.	- Ist	咍	加	ル 連	5 H.h	괴	ンナ	ا ا	44 <i>-</i>	- >+	<i>F</i>	从	仕					63 0
		現 全震		71 -	子	`版	. /	们区"	土 果	と力サ	71	ЛĽ	/\ I	的人	一达	一	DI.	阻	••••	•••••	••••	•••	629
				리	P. 7.	- 田	ПZ.	нАн	人士	- 44	114	H	e e	II F	- 7.TT	☆	, #	屈					<i>c</i> 22
	N									CHA	1位	床	四)	力与	7 97	允	进,	厐	••••	•••••	••••	•••	632
	4	翟亚	•		-	•	-			- 44	+	14	In 1	火 た	l .								
											Л	法	1 μ1	7171	1	• • • •	• • • • •	• • • •	••••	• • • • • •		•••	636
		刘恩									<u></u>	ĦI	コ丛	: 21	法人	山立	5C \A	- 12	•				620
	N	現 刻春				`旭	"官"	牙,	州力		1	: Д	二官	71	流 :	门东	列辺	归持	Ξ.	•••••		•••	639
	Н	,	•	•	•	二二二	山	<u></u>	ナ 目	ョ胎	ЯH	協	. ک	宁 H	- 4L	六	田	F.	ト ト	末价	佔		C 4.1
	M	規 李诗					胐	/\	仕朋	でが	. 71	畑	石)	1 4	- HV	严	川	- フリ	血ル	N 701	TEL.	•••	041
	Н					-	针	空:	희남	- 1173	*	44	士;	土壬	п仏	佔							(15
	ΥV	玩点丁震				, 妇	T	才,	<u>ተነ</u> ገዞ	1 //	./\	ជវ	// /	女 生	μИ	ഥ	• • • •	• • • •				•••	043
۸د				· R	,11,																		
比	. 1.	_	•	71	H -	- , .	. 41	11.	1:	. ++		H.L.	нь	<u>.</u> ,,	. /	17.		71.	,1 -	- 11			
	内	镜起																					
											-									• • • • • •		•••	649
		杨杰				き燕	1	余档	差	张	松	1	钐春	-艳	杨	了军	3	王霍	î				
	<u>بر</u>	邹晓				1 —	. 1	Litr .	L-1 -1	11	Ц.	_	17	# H-	- r=	TH	<i>₩</i>	-1 1 ·	ر ب	J.			
	新	型金							超戶	5	子	1	经	育 朋	しら	积	浟	51:	炕 E				
		临床							• • • • •		••••	••••	· · · · ·	••••	 _	••••			••••		• • • • •	•••	654
		王智					张-	半斗	- 1		:	陈》	吉	王	審	王	凯加	旋	王	东			
		金震					コレ	ıL	ıl lə	1 H.A.	1.1.	1-77	士、	L 6	E 177	11.	L#-	וודר					
																					• • • • •	•••	659
		李爽 姬向				陆	1节	竔	朱 庄	E	学力	吉	孙	小令		出り	 仓粉	,	呼 心	1 5			
						自信	H-1	ム	但尔	1 44	站	台匕	证人	生石	I穴								
		祝思						•							-							•••	000
																				介值			671
		玩 科								1 11 1	ル	15	'臣 () 71	心心	白	пу	19	4)	川胆	•••	•••	0/1
		領超								士士	点	位	亚	火 槓	百 BH	灶	苗	泊	山台	ikı			
	r i	应 月																					(7)
		四 赵旋		•																····· 郭思		•••	6/6
	拉																			****			602
	1).0																			 陈杨		•••	002

短篇论著

内镜取净胆总管结石后应用胰管支架行胆管引流的临床价值	586
成婧 李全林 徐美东 周平红 陈巍峰	
急诊双气囊小肠镜用于不明原因消化道出血中的临床观察	588
印安宁 赵亮 丁一娟 陈明锴 于红刚	
病例报道	
食管憩室合并食管早癌行内镜黏膜下剥离术治疗一例(591
刘朋 刘哲 王燕	
食管癌术后胸腔瘘内镜下治疗一例	592
王晨成 何夕昆 张华杰 崔钦泉 沈晓琪	
一体式支架释放失败的紧急处理一例	594
杨丽 胡祖霞 席惠君 柏愚	
滑轮牵引协助内镜下阑尾切开取石术治疗慢性阑尾炎一例	595
李冰 周平红 姚礼庆 徐美东 蔡世伦 齐志鹏 孙迪 李染 钟芸诗	
综 述	
内镜超声引导下经体腔引流术的应用进展	597
孙力祺 王伟 金震东	
内镜超声检查对活检阴性及愈合期恶性胃溃疡的诊断价值	702
马凤梅 谭诗云 程玉 朱丽蓉	
幽门螺杆菌感染的内镜诊断及评价	704
彭磊 张伟锋 李璇 魏舒纯 张国新	
读者・作者・编者	
《中华消化内镜杂志》2019年可直接使用英文缩写的常用词汇	581
《中华消化内镜杂志》2020 年征稿征订启事	581
插页目次	670

本刊稿约见第 36 卷第 1 期第 74 页及第 7 期第 538 页 本期责任编辑 周昊 英文编辑 李黎 卜今

CHINESE JOURNAL OF DIGESTIVE ENDOSCOPY

Monthly Renamed in August, 1996 Volume 36, Number 9 September 20, 2019

Responsible Institution China Association for Science and	CONTENTS IN BRIEF						
Technology	Editorial						
Sponsor	The progress in the diagnosis and treatment of interventional endoscopic						
Chinese Medical Association 42 Dongsi Xidajie, Bejing 100710, China	ultrasonography Zhang Minmin , Jin Zhendong	625					
Editing	Forum for Experts						
Editorial Board of Chinese Journal of Digestive Endoscopy 3 Zizhulin, Nanjing 210003,	The method and value of endoscopic ultrasongraphy-guided pancreatic pseudocyst drainage						
Jiangsu Province, China Tel:0086-25-83472831,83478997 Fax:0086-25-83472821	Advances in the endoscopic ultrasonography-guided gastrojejunostomy Zhai Yaqi, Chai Ningli, Linghu Enqiang						
Email ; xhnj@ xhnj.com http : // www.zhxhnjzz.com http : // www.medjournals.cn	The technique and value of endoscopic ultrasonography-guided gallbladder drainage						
Editor-in-Chief	Liu Enshuo, Zhang Kai, Yang Fei, Sun Siyu						
Zhang Shutian(张澍田)	Endoscopic ultrasonography-guided biliary drainage: a new option of biliary drainage	630					
Managing Director	Liu Chuntao , Li Peng	039					
Tang Yongjin(唐涌进)	Endoscopic ultrasonography-guided ablation of pancreatic lesions:						
Publishing	application and clinical outlook ·····	641					
Chinese Medical Journals Publishing House Co., Ltd.	Li Shiyu, Wang Kaixuan						
42 Dongsi Xidajie, Beijing 100710, China Tel(Fax):0086-10-51322059 Email: office@ cma.org.cn	The method and diagnostic value of endoscopic ultrasonography-guided fine-needle aspiration						
Printing	Original Articles						
Jiangsu Geologic Surveying and Mapping Institute	Establishment of pancreatic cancer organoids with endoscopic ultrasonography- guided fine-needle aspiration specimen: a prospective pilot study						
Overseas Distributor	Yang Jie, Zhang Shu, Zhu Yan, Xu Guifang, Zhang Song, Peng Chunyan,						
	Tang Jun, wang Let, Zou Alaoping, Lvu Ting						
China International Book Trading Corporation P.O. Box 399, Beijing 100044, China	Yang Jun, Wang Lei, Zou Xiaoping, Lyu Ying Endoscopic ultrasonography-guided transgastric drainage of pancreatic fluid collections with a novel lumen-apposing metal stent	654					
China International Book Trading Corporation	Endoscopic ultrasonography-guided transgastric drainage of pancreatic fluid	654					
China International Book Trading Corporation P.O. Box 399, Beijing 100044, China Code No. M4676 Mail-Order Distribution Editoral Office of	Endoscopic ultrasonography-guided transgastric drainage of pancreatic fluid collections with a novel lumen-apposing metal stent						
China International Book Trading Corporation P.O. Box 399, Beijing 100044, China Code No. M4676 Mail-Order Distribution Editoral Office of Chinese Journal of Digestive Endoscopy 3 Zizhulin, Nanjing 210003,	Endoscopic ultrasonography-guided transgastric drainage of pancreatic fluid collections with a novel lumen-apposing metal stent						
China International Book Trading Corporation P.O. Box 399, Beijing 100044, China Code No. M4676 Mail-Order Distribution Editoral Office of Chinese Journal of Digestive Endoscopy 3 Zizhulin, Nanjing 210003, Jiangsu Province, China Tel:0086-25-83472831 Email:xhnj@xhnj.com	Endoscopic ultrasonography-guided transgastric drainage of pancreatic fluid collections with a novel lumen-apposing metal stent Wang Zhijie, Meng Qianqian, Zhang Pingping, Gao Jie, Chen Jie, Wang Lei, Wang Kaixuan, Wang Dong, Jin Zhendong, Li Zhaoshen A risk assessment model for esophageal varices occurrence based on endoscopic ultrasonography Li Shuang, Zhang Defa, Lu Wei, Hu Dongsheng, Li Jia, Guo Xiaoling, Yue Xiaofen, Fu Rui, Ji Xiangjun, Wen Jun Application of endoscopic ultrasonography on diagnosis of vascular involvement for pancreatic cancer	659					
China International Book Trading Corporation P.O. Box 399, Beijing 100044, China Code No. M4676 Mail-Order Distribution Editoral Office of Chinese Journal of Digestive Endoscopy 3 Zizhulin, Nanjing 210003, Jiangsu Province, China Tel:0086-25-83472831	Endoscopic ultrasonography-guided transgastric drainage of pancreatic fluid collections with a novel lumen-apposing metal stent Wang Zhijie, Meng Qianqian, Zhang Pingping, Gao Jie, Chen Jie, Wang Lei, Wang Kaixuan, Wang Dong, Jin Zhendong, Li Zhaoshen A risk assessment model for esophageal varices occurrence based on endoscopic ultrasonography Li Shuang, Zhang Defa, Lu Wei, Hu Dongsheng, Li Jia, Guo Xiaoling, Yue Xiaofen, Fu Rui, Ji Xiangjun, Wen Jun Application of endoscopic ultrasonography on diagnosis of vascular	659					
China International Book Trading Corporation P.O. Box 399, Beijing 100044, China Code No. M4676 Mail-Order Distribution Editoral Office of Chinese Journal of Digestive Endoscopy 3 Zizhulin, Nanjing 210003, Jiangsu Province, China Tel;0086-25-83472831 Email;xhnj@xhnj.com CSSN ISSN 1007-5232 CN 32-1463/R	Endoscopic ultrasonography-guided transgastric drainage of pancreatic fluid collections with a novel lumen-apposing metal stent Wang Zhijie, Meng Qianqian, Zhang Pingping, Gao Jie, Chen Jie, Wang Lei, Wang Kaixuan, Wang Dong, Jin Zhendong, Li Zhaoshen A risk assessment model for esophageal varices occurrence based on endoscopic ultrasonography Li Shuang, Zhang Defa, Lu Wei, Hu Dongsheng, Li Jia, Guo Xiaoling, Yue Xiaofen, Fu Rui, Ji Xiangjun, Wen Jun Application of endoscopic ultrasonography on diagnosis of vascular involvement for pancreatic cancer Hao Sijie, He Hang, Yang Feng, Di Yang, Jin Yuqin, Jin Chen, Fu Deliang, Zhong Liang Diagnostic value of endoscopic ultrasonography for extra-hepatic bile duct	659 666					
China International Book Trading Corporation P.O. Box 399, Beijing 100044, China Code No. M4676 Mail-Order Distribution Editoral Office of Chinese Journal of Digestive Endoscopy 3 Zizhulin, Nanjing 210003, Jiangsu Province, China Tel:0086-25-83472831 Email:xhnj@xhnj.com CSSN ISSN 1007-5232	Endoscopic ultrasonography-guided transgastric drainage of pancreatic fluid collections with a novel lumen-apposing metal stent Wang Zhijie, Meng Qianqian, Zhang Pingping, Gao Jie, Chen Jie, Wang Lei, Wang Kaixuan, Wang Dong, Jin Zhendong, Li Zhaoshen A risk assessment model for esophageal varices occurrence based on endoscopic ultrasonography Li Shuang, Zhang Defa, Lu Wei, Hu Dongsheng, Li Jia, Guo Xiaoling, Yue Xiaofen, Fu Rui, Ji Xiangjun, Wen Jun Application of endoscopic ultrasonography on diagnosis of vascular involvement for pancreatic cancer Hao Sijie, He Hang, Yang Feng, Di Yang, Jin Yuqin, Jin Chen, Fu Deliang, Zhong Liang Diagnostic value of endoscopic ultrasonography for extra-hepatic bile duct dilation of unknown reasons Ye Xin, Sun Bo, Wang Kunke, Hu Bing	659 666					
China International Book Trading Corporation P.O. Box 399, Beijing 100044, China Code No. M4676 Mail-Order Distribution Editoral Office of Chinese Journal of Digestive Endoscopy 3 Zizhulin, Nanjing 210003, Jiangsu Province, China Tel;0086-25-83472831 Email; xhnj@ xhnj.com CSSN ISSN 1007-5232 CN 32-1463/R Copyright © 2019 by the Chinese Medical Association No content published by the journals of	Endoscopic ultrasonography-guided transgastric drainage of pancreatic fluid collections with a novel lumen-apposing metal stent Wang Zhijie, Meng Qianqian, Zhang Pingping, Gao Jie, Chen Jie, Wang Lei, Wang Kaixuan, Wang Dong, Jin Zhendong, Li Zhaoshen A risk assessment model for esophageal varices occurrence based on endoscopic ultrasonography Li Shuang, Zhang Defa, Lu Wei, Hu Dongsheng, Li Jia, Guo Xiaoling, Yue Xiaofen, Fu Rui, Ji Xiangjun, Wen Jun Application of endoscopic ultrasonography on diagnosis of vascular involvement for pancreatic cancer Hao Sijie, He Hang, Yang Feng, Di Yang, Jin Yuqin, Jin Chen, Fu Deliang, Zhong Liang Diagnostic value of endoscopic ultrasonography for extra-hepatic bile duct dilation of unknown reasons Ye Xin, Sun Bo, Wang Kunke, Hu Bing Therapeutic value of endoscopic ultrasonography-guided hepaticogastrostomy	659 666 671					
China International Book Trading Corporation P.O. Box 399, Beijing 100044, China Code No. M4676 Mail-Order Distribution Editoral Office of Chinese Journal of Digestive Endoscopy 3 Zizhulin, Nanjing 210003, Jiangsu Province, China Tel:0086-25-83472831 Email:xhnj@xhnj.com CSSN ISSN 1007-5232 CN 32-1463/R Copyright © 2019 by the Chinese Medical Association No content published by the journals of Chinese Medical Association may be reproduced or abridged without authorization. Please do not use or copy the layout and	Endoscopic ultrasonography-guided transgastric drainage of pancreatic fluid collections with a novel lumen-apposing metal stent Wang Zhijie, Meng Qianqian, Zhang Pingping, Gao Jie, Chen Jie, Wang Lei, Wang Kaixuan, Wang Dong, Jin Zhendong, Li Zhaoshen A risk assessment model for esophageal varices occurrence based on endoscopic ultrasonography Li Shuang, Zhang Defa, Lu Wei, Hu Dongsheng, Li Jia, Guo Xiaoling, Yue Xiaofen, Fu Rui, Ji Xiangjun, Wen Jun Application of endoscopic ultrasonography on diagnosis of vascular involvement for pancreatic cancer Hao Sijie, He Hang, Yang Feng, Di Yang, Jin Yuqin, Jin Chen, Fu Deliang, Zhong Liang Diagnostic value of endoscopic ultrasonography for extra-hepatic bile duct dilation of unknown reasons Ye Xin, Sun Bo, Wang Kunke, Hu Bing	659 666 671					
China International Book Trading Corporation P.O. Box 399, Beijing 100044, China Code No. M4676 Mail-Order Distribution Editoral Office of Chinese Journal of Digestive Endoscopy 3 Zizhulin, Nanjing 210003, Jiangsu Province, China Tel:0086-25-83472831 Email:xhnj@xhnj.com CSSN ISSN 1007-5232 CN 32-1463/R Copyright © 2019 by the Chinese Medical Association No content published by the journals of Chinese Medical Association may be reproduced or abridged without authorization.	Endoscopic ultrasonography-guided transgastric drainage of pancreatic fluid collections with a novel lumen-apposing metal stent Wang Zhijie, Meng Qianqian, Zhang Pingping, Gao Jie, Chen Jie, Wang Lei, Wang Kaixuan, Wang Dong, Jin Zhendong, Li Zhaoshen A risk assessment model for esophageal varices occurrence based on endoscopic ultrasonography Li Shuang, Zhang Defa, Lu Wei, Hu Dongsheng, Li Jia, Guo Xiaoling, Yue Xiaofen, Fu Rui, Ji Xiangjun, Wen Jun Application of endoscopic ultrasonography on diagnosis of vascular involvement for pancreatic cancer Hao Sijie, He Hang, Yang Feng, Di Yang, Jin Yuqin, Jin Chen, Fu Deliang, Zhong Liang Diagnostic value of endoscopic ultrasonography for extra-hepatic bile duct dilation of unknown reasons Ye Xin, Sun Bo, Wang Kunke, Hu Bing Therapeutic value of endoscopic ultrasonography-guided hepaticogastrostomy for high malignant biliary obstructive jaundice Zhao Xuan, Zhu Sumin, Miao Lin, Shi Lihong, Wang Xiaohong,	659 666 671 676					

Zheng Yanyan, Chen Yang

the official policy of the Chinese Medical Association or the Editorial Board, unless

this is clearly specified.

He Dezhi, Wang Xiaotong, Liu Bingrong, Li Jiansheng, Liu Dan, Zheng Pu,