

临床放射学杂志

LINCHUANG FANGSHE XUE ZAZHI

月刊 1982年3月创刊
第30卷 第6期
(总第251期)

2011年6月20日出版

主 办

黄石市医学科技情报所
435000 湖北省黄石市杭州路23-22号

协 办

上海市影像医学研究所

编 辑

临床放射学杂志编辑委员会

出 版

临床放射学杂志社
435000 湖北省黄石市杭州路23-22号
电话:(0714)6222015
传真:(0714)6260655
E-mail: lcf@chinajournal.net.cn
网址: http://www.lcfax.com

名誉主编

周康荣 王承缘

主 编

冯敢生

总编辑

袁德启

社 长

徐新前

排 版

临床放射学杂志社编辑部

印 刷

武汉科源印刷设计有限公司

发 行

国内:湖北省黄石市邮政局
国外:中国国际图书贸易总公司
(北京399信箱,100044)
代号:M6815

订 购

全国各地邮政局
邮发代号:38-57

邮 购

临床放射学杂志社发行部
435000 湖北省黄石市杭州路23-22号
电话:(0714)6222015

定 价

每期12元,全年144元

中国标准连续出版物号

ISSN 1001-9324
CN 42-1187/R

广告经营许可证号
4202025000021

**2011年版权归黄石市
医学科技情报所所有**

本刊如有印装质量问题,可向临床
放射学杂志社发行部调换

目 次

读片窗

请分析病变性质 周卫平, 曾星有, 张伟(775)

影像学论断

中枢神经放射学

高b值扩散加权成像对胶质瘤分级的应用价值 张玉东, 罗天友, 陈晓兵等(776)

脑内原发性淋巴瘤MRI特征 徐胜生, 欧阳羽, 张志伟等(781)

Wilson病的脑部MRI表现及MRS变化 颜立群, 侯亚平, 耿左军等(785)

急性中毒性脑病的MRI诊断 柏根基, 郭莉莉, 陶维静(789)

头颈部放射学

单侧感音神经性耳聋患者听觉传导通路变化的fMRI研究 郭瑜, 夏爽, 王鹏辉等(792)

b值的选择对DWI定量测量鉴别甲状腺结节良恶性的影响 闫斌, 赵婷婷, 刘红娟等(796)

累及眼环的眼眶病变CT征象及临床意义 闫宇涛, 岳军艳, 杜忆兵等(801)

胸部放射学

多层螺旋CT首过期灌注成像和肿瘤微血管密度在评价周围型肺癌TNM分期的临床价值 邓东, 武莹莹, 黄仲奎等(804)

3T MRI与双源CT评估健康人肺静脉与左心房关系的比较研究 梁红琴, 王健, 朱立强等(809)

灶周CT灌注参数对孤立性肺部球形病变的诊断价值 张庆华, 胡春洪, 顾光官(813)

腹部放射学

肝脏血管平滑肌脂肪瘤多层螺旋CT诊断价值 雷光武, 李海平, 李文政等(817)

生食泥鳅致肝寄生虫感染的CT表现(附38例报告) 路涛, 白林(820)

原发性腹膜后肿瘤的CT表现(附27例报告) 马俊峰, 谭红娜, 彭卫军(823)

磁共振扩散加权成像预测、监测直肠癌放化疗效果的价值 赵海, 高明勇, 谭湘萍等(826)

3D LAVA动态增强扫描结合MPR技术判断子宫内膜癌 汪俊萍, 白人驹, 孙浩然等(830)

DWI评估宫颈癌盆腔淋巴结转移的应用价值 刘颖, 白人驹, 刘海东等(834)

输卵管卵巢脓肿的低场 MR 诊断	武庆利, 付剑平, 李元等(839)
女性压力性尿失禁的动态 MRI 表现	徐国萍, 白玫, 韩悦(843)
子宫输卵管造影与宫腹腔镜联合探查诊断输卵管通畅性的对比研究	鲁琳, 严英, 许丽绵等(848)
子宫肌瘤 ¹⁸ F-FDG PET/CT 显像高代谢机制的初步探讨	房娜, 王艳丽, 曾磊等(852)
骨骼肌肉放射学	
髓部骨髓水肿综合征的临床影像学分析	高振华, 张朝晖, 孙美丽等(855)
腰椎间孔狭窄神经根卡压关键性数据与神经根分级关系 MSCT 负荷检查研究	曹和涛, 刘婷婷, 李敏等(859)
原发性骨淋巴瘤的 MRI 常见和特征表现	陈任政, 张雪林, 曲华丽等(863)
小儿放射学	
儿童水存嫌状窦的 MRI 表现	刘振华, 颜丽芬, 梁长虹等(867)
介入治疗	
血管内栓塞治疗顽固性鼻出血的中远期疗效分析	宋松林, 周国锋, 郑传胜等(870)
医源性全血尿:动脉造影与栓塞治疗	曾晓华, 邱怀明, 刘忠等(874)
技术探索	
超低剂量 CT 技术在肋骨骨折中的可行性研究	葛毓俊, 吴昊, 滑炎卿等(877)
X 线导引下乳腺隐匿性病变蓝染医用胶活检术前标记法探讨	李敏健, 黄苏萌, 李玉娥等(881)
不同水化状态对正常人肾 R ₂ * 影响的初步研究	王文娟, 郭燕*, 张中伟等(885)
实验研究	
DSC MR 灌注成像对兔急性 CO 中毒迟发性脑病预测价值	唐小平, 肖新兰, 尹建华等(889)
2 型糖尿病大鼠超急性期脑缺血半暗带演变的 MRI 研究	张雪君, 姜琳, 张云亭(894)
临床初探	
胰腺继发性淋巴瘤的 CT 诊断	王光宪, 郭大静, 杨华等(899)
颅内血管外皮细胞瘤的 MR 影像诊断(附 3 例报告)	张泳华, 王旭, 谭晓天等(903)
成人纵隔淋巴结核性肉芽肿的影像学表现(附 4 例报告并复习文献)	邱大胜, 李杰, 朱佳等(906)
专题讲座	
腮腺病变的 CT 和 MRI 诊断	刘连生, 李恒国(909)
综述	
磁共振扩散加权成像在肝脏疾病中的临床应用	王梅, 卢光明(913)
颅内动脉粥样硬化性狭窄高分辨磁共振成像	朱先进, 姜卫剑(917)
病例复习	
两例肺奴卡菌病的影像学表现并文献复习	官红莲(920)
多发性上皮样血管内皮细胞瘤一例并文献复习	黄静, 卞方胜, 杨染等(922)
机房一隅	
万东 F52-8C 500 mA X 线机故障检修一则	侯晚, 钟才进(833)
AGFA CR25.0 扫描仪吸盘吸合 IP 不良的维修	杜根良(847)
GE 16 排螺旋 CT 故障检修一则	马智勇(858)
病例报告	
罕见巨大听神经瘤误诊一例	滕刚(901)
肠系膜周围型神经鞘瘤一例	邓治强, 覃大明, 朱亮旭等(924)
膀胱异位前列腺一例	张晓莹, 伍健(925)
椎管内痛风结节沉积一例	杨晓鹤, 杨菲菲, 冯嘉等(926)
子宫绒毛型分割性平滑肌瘤一例	王新莲, 何悦明, 罗静等(927)
空肠恶性间质瘤并肠套叠一例	黎晓萍, 李恒国(928)
信息窗	
欢迎订阅《临床放射学杂志》	(780)
书讯、会议通知、简讯	(812)(819)(829)(866)(888)(905)(916)

JOURNAL OF CLINICAL RADIOLOGY

A monthly journal devoted to clinical radiology and allied sciences, Established in March 1982 , owned and published by publishing house of journal of clinical radiology

Sponsor

Huangshi Institute for Medical Scientific and Technical Information
23 - 22, Hangzhou Road, Huangshi,
Hubei 435000, China

Published-cooperate with

Shanghai Institute of Medical Imaging

Editing

Editorial Board of Journal of Clinical Radiology
23 - 22, Hangzhou Road, Huangshi,
Hubei 435000, China
Tel: (0714) 6222015
Fax: (0714) 6260655

Publishing

Publishing House of Journal of Clinical Radiology
23 - 22, Hangzhou Road, Huangshi,
Hubei 435000, China
Tel: (0714) 6222015
Fax: (0714) 6260655
E-mail: lcfs@chinajournal.net.cn
<http://www.lcfsx.com>

Honorary Editor-in-Chief

ZHOU Kangrong
WANG Chengyuan

Editor-in-Chief

FENG Gansheng

Chief Editor

YUAN Deqi

Proprieter

XU Xinqian

Typeset

Typesetting department, Publishing House of Journal of Clinical Radiology

Printing

Wuhan Keyuan Printing and Design Co. Ltd

Overseas Distributor

China International Book Trading Corporation
P. O. Box 399, Beijing, China
Code No. M6815

Mail-Order

Subscription Department,
Publishing House of Journal of Clinical Radiology
23 - 22, Hangzhou Road, Huangshi,
Hubei 435000, China
Tel: (0714) 6222015
E-mail: lcfs@chinajournal.net.cn

Contents of Original Article

The Value of High b value MR DW Imaging in Predicting the Grade of Cerebral Gliomas

ZHANG Yudong, LUO Tianyou, CHEN Xiaobing, et al (776)

MRI Features of Primary Lymphoma in the Brain

XU Shengsheng, OUYANG Yu, ZHANG Zhiwei, et al (781)

MRI and MRS Features of Wilson Disease

YAN Liqun, HOU Yaping, GENG Zuojun, et al (785)

MRI Features of Acute Toxic Encephalopathy

BAI Genji, GUO Lili, TAO Weijing (789)

The fMRI Study of Auditory Pathways Reorganization in Unilateral Sensorineuronal Hearing Loss

GUO Yu, XIA Shuang, WANG Penghui, et al (792)

Various b Values in Differential Diagnosis of Benign and Malignant Thyroid Nodules: Using Quantitative Diffusion Weighted Imaging

YAN Bin, ZHAO Tingting, LIU Hongjuan, et al (796)

CT Features and Clinical Significance of Orbit Diseases Invasion to Eyeballs

YAN Yutao, YUE Junyan, DU Yibing, et al (801)

Clinical Value of 16 Slice Spiral CT Perfusion Enhancement

Parameters and Histological Microvessel Density in TNM

Staging of Peripheral Non-small Cell Lung Cancer

DENG Dong, WU Yingying, HUANG Zhongkui, et al (804)

Comparison of 3T Magnetic Resonance Imaging and Dual-source CT in the Assessment of the Anatomical Relationship Between Left Atrium and Pulmonary Veins

LIANG Hongqin, WANG Jian, ZHU Liqiang, et al (809)

Value of CT Perfusion in Diagnosing Solitary Pulmonary Spherical Lesions

ZHANG Qinghua, HU Chunhong, GU Guangguan (813)

Value of Muti-slice CT in the Diagnosis of Hepatic Angiomyolipomas

LEI Guangwu, LI Haiping, LI Wenzheng, et al (817)

CT Features of Parasitic Liver Infection Due to Eating Raw Loach (Report of 38 Cases)

LU Tao, BAI Lin (820)

CT Features of Primary Retroperitoneal Tumor (Report of 27 Cases)

MA Junfeng, TAN Hongna, PENG Weijun (823)

The Clinical Value of DWI in Predicting and Monitoring

Radiochemotherapy Effect in Rectal Cancer

ZHAO Hai, GAO Mingyong, TAN Xiangping, et al (826)

Evaluating Myometrial Invasion in Endometrial Cancer: Diagnostic Accuracy of 3D LAVA Dynamic Contrast-enhanced MR Combined with MPR Technique	(830)
WANG Junping, BAI Renju, SUN Haoran, et al	(830)
Evaluation of Metastatic Lymph Nodes in Patients with Uterine Cervical Cancer by DWI	
LIU Ying, BAI Renju, LIU Haidong, et al	(834)
Diagnostic Value of Low Field MR in Tuboovarian Abscess	
WU Qingli, FU Jianping, LI Yuan, et al	(839)
Dynamic MRI in Diagnosing Female Stress Urinary Incontinence	
XU Guoping, BAI Mei, HAN Yue	(843)
The Study of Hysterosalpingography in Diagnosis of the Tubal Patency: Comparision with Laparoscopy and Hysteroscopy	
LU Lin, YAN Ying, XU Limian, et al	(848)
Primary Study of ¹⁸F-FDG PET Uptake in Uterine Leiomyoma	
FANG Na, WANG Yanli, ZENG Lei, et al	(852)
Clinical and MRI Features of Hip Bone Marrow Edema Syndrome	
GAO Zhenhua, ZHANG Zhaozui, SUN Meili, et al	(855)
Nerve Root Compression in Lumbar Intervertebral Foramen Stenosis: Critical Dimensional Values and the Grading of Nerve Root Using MSCT Axial Compression in Extension Examination	
CAO Hetao, LIU Tingting, LI Min, et al	(859)
Common and Characteristic MRI Features of Primary Bone Lymphoma	
CHEN Renzheng, ZHANG Xuelin, QU Huali, et al	(863)
MR Imaging Findings of Persistent Falcine Sinus in Children	
LIU Zhenhua, YAN Lifen, LIANG Changhong, et al	(867)
The Medium-Long Term Clinical Application of Endovascular Embolisation in Treating Intractable Epistaxis	
SONG Songlin, ZHOU Guofeng, ZHENG Chuansheng, et al	(870)
Iatrogenic Hematuria: Arterial Angiography and Transcatheter Embolization	
ZENG Xiaohua, QIU Huaiming, LIU Zhong, et al	(874)
Feasibility of Ultra Low-dose CT in Rib Fractures	
GE Xiaojun, WU Hao, HUA Yanqing, et al	(877)
X-ray-guided Methylene Blue Dyed Medical Glue Localization Biopsy for Nonpalpable Breast Lesions	
LI Minjian, HUANG Sumeng, LI Yue, et al	(881)
Influence of Hydration State on Renal R₂[*]: Initial Research	
WANG Wenjuan, GUO Yan, ZHANG Zhongwei, et al	(885)
The Value of DSC MR Perfusion Weighted Imaging in Predicting the Delayed Encephalopathy After Acute Carbon Monoxide Poisoning	
TANG Xiaoping, XIAO Xinlan, YIN Jianhua, et al	(889)
Evolution of Cerebral Ischemic Penumbra at Superacute Phase in DM2 Rats: An MRI Study	
ZHANG Xuejun, JIANG Lin, ZHANG Yunting	(894)
CT Features of Pancreatic Secondary Lymphoma	
WANG Guangxian, GUO Dajing, YANG Hua, et al	(899)
MR Imaging Features of Intracranial Hemangiopericytoma: Report of 3 Cases	
ZHANG Yonghua, WANG Xu, TAN Xiaotian, et al	(903)
The Imaging Appearance of Mediastinal Tuberculous Lymphadenitis in Adults (4 Cases Report and Literature Review)	
QIU Dasheng, LI Jie, ZHU Jia, et al	(906)
Imaging Features of Pulmonary Nocardiosis (Two Cases of Report and Literature Review)	
GUAN Honglian	(920)