

标记免疫分析与临床

Labeled Immunoassays and Clinical Medicine

月刊 1994 年 2 月创刊 第 24 卷 第 5 期(总 127 期)

2017 年 5 月 25 日出版

主管

中国核工业集团公司

主办

中国同辐股份有限公司

编辑

标记免疫分析与临床编辑委员会

主编 田亚平

社长 王丁泉

出版

中核(北京)期刊出版有限公司

印刷

中国人民解放军第 4210 工厂

发行

公开发行

中国邮政集团公司北京市报刊发行局

订购

全国各地邮政局

邮发代号:2-307

邮购

中核(北京)期刊出版有限公司

定价

每期 25 元

全年 300 元

地址

北京市西城区三里河二区甲 1 号 305 室

邮编 100045

电话

(010)68515701

(010)68517801

网址

www.chinabjmy.com

E-mail

bjmy@china-isotope.com

中国标准连续出版物号

ISSN 1006-1703

CN 11-3294/R

目 次

论 著

临床研究

- SPECT/CT 显像对¹³¹I 治疗分化型甲状腺癌患者的临床意义 程旭, 李永军, 徐兆强, 等 (481)
- Graves 病中 IgG 亚型水平的变化 马靖贻, 张华, 陈彬, 等 (486)
- Graves 病患者甲状腺功能与血清胱抑素 C 的相关性研究及其临床应用价值讨论 周详, 王喜青, 张明, 等 (491)
- 2 型糖尿病合并阻塞性睡眠呼吸暂停综合征患者肾脏并发症患病情况及相关因素分析 刘然, 张雷, 李春林, 等 (495)
- Graves 病初发患者血清垂体泌乳素测定分析 崔雄鹰, 赵晋华 (499)
- 初诊 2 型糖尿病患者甲状腺结节影响因素分析 崔丽梅, 刘翠平, 傅汉菁, 等 (502)
- ⁹⁹Tc^mO₄⁻ 甲状腺静态显像及 SPECT/CT 同机融合显像对甲状腺“冷结节”良恶性鉴别的诊断价值 贡新泉, 王萍, 张惠萍, 等 (506)
- IL-1、hs-CRP 和亚临床甲减与妊娠期糖尿病的相关性研究 周洁, 乔国昱, 张蕊 (510)
- IL-17 和 IL-35 水平与甲状腺癌关系的 Meta 分析 杨蓉, 任俊 (513)
- COPD 患者肺功能与甲状腺激素水平的相关性分析 王治国, 石庆学, 郭佳, 等 (516)
- 亚急性甲状腺炎患者采取中药内服外敷结合传统西医疗法的治疗体会 庄天微, 王彤彤 (520)
- 甲状腺单发结节摄锝比与血清 TSH 测定的临床相关分析 郭佳, 郝珊瑚, 王治国, 等 (523)
- ¹³¹I 剂量差异对根治术后中低危甲状腺癌患者清甲成功率及反应效果的影响 朱郧鹤, 骆磊, 孙鹏, 等 (526)
- 育龄期女性骨代谢与碘摄入过量及甲状腺功能亢进之间的关系研究 王娟, 张川江, 刘敏, 等 (530)

甲亢 ¹³¹ I治疗干预后甲状腺功能状态与血清 PTH 水平的相关性分析	丁翠爽,钟海蓉,邱智萍(534)
初诊 Graves 病患者甲亢性肝损害相关因素研究	王大斌,江 雪,陈燕玲,等(538)
Annexin- II 及 VEGF-C 在甲状腺乳头状癌中的表达及其意义	曹龄之,杨凡慧,温琥玲,等(542)
血清 Hcy 表达评估桥本氏甲状腺炎合并冠心病患者突发心绞痛的临床意义	聂 莉,吴 薇(545)
甲状腺激素与糖尿病患者的血脂、血糖代谢的临床相关性分析	刘 彬,刘海英,沈先俊(550)
CK-19、Tg 及 HBME-1 在甲状腺结节患者中的表达水平及联合检测的临床应用价值	刘 佳,张 勇,刘旭阳(554)
慢乙肝患者的乙肝五项、HBV-DNA 和甲状腺参数的结果分析	黄秀香,叶迎宾,董志平,等(559)
Galectin-3 与 CD44v6 检测运用于甲状腺癌鉴别诊断中的价值	陈 蓉(564)
29 例甲状腺癌相关异时性多原发癌临床分析	邓群力,莫 逸,刘康龙(568)
基础研究	
TGF-β1 多态性与张家口汉族桥本甲状腺炎的相关性研究	霍云丽,常永峰,杨敬芳,等(572)
方法研究	
游离甲状腺素化学发光免疫分析方法的建立	陈春晓(576)
不同化学发光检测系统测定抗甲状腺过氧化物酶抗体的比较研究	张淑艳,杨永昌,刘 杰(581)
罗氏 Cobas8000 e602 检测促甲状腺激素的性能验证	张淑瑛,史伟峰(584)
两种方法检测促甲状腺受体抗体的比对研究	崔建设,王 坤(587)
病例报告	
老年难治性甲状腺肿显像与 ¹³¹ I治疗 1 例并文献复习	段永强,胡如进,吴振夫,等(591)
经验交流	
集体健康教育在甲亢服 ¹³¹ I 患者中的应用	韩晓霞,郭庆玲,赵 玲,等(594)
定期随访宣教对甲亢患者 ATD 治疗的影响	徐宗彩,唐素荣(597)
英文摘要目次	(III)

Labeled Immunoassays and Clinical Medicine

Monthly Established in February 1994 Volume 24 ,Number 5 (Cumulated No. 127)

May. 25 ,2017

Responsible Institution

China National Nuclear Corporation

Sponsor

China Isotope & Radiation Corporation

Editing

Editorial Board of Labeled Immunoassays
and Clinical Medicine

Editor-in-Chief

TIAN Ya-ping(田亚平)

President

WANG Ding-quan(王丁泉)

Publishing

CNNC(Beijing) Periodical Publishing Co.
Ltd.

Printing

The PLA 4210 Factory

Distribution

Beijing Publishing Bureau of China Post
Group Corporation

Mail-Order

CNNC(Beijing) Periodical Publishing Co.
Ltd.

Address

Room 305 , 1A 2nd Block , Sanlihe , West
District, Beijing 100045 , China

Tel(010) 68515701 (010)68517801

CNNS

ISSN 1006 – 1703
CN 11 – 3294/R

CONTENTS IN BRIEF

Original Article

Clinical Investigation

Clinical Significance of ^{131}I -SPECT/CT Fusion Imaging for Diagnosis and Staging in Patients with DTC

CHENG Xu, LI Yong-jun, XU Zhao-qiang, et al. (481)

Analysis of Relationship Between IgG Subtypes and Graves' Disease

MA Jing-yi, ZHANG Hua, CHEN Bin, et al. (486)

Correlation and Clinical Value of Thyroid Functionin Patients with Graves' Disease and Serum Cystatin C

ZHOU Xiang, WANG Xi-qing, ZHANG Ming, et al. (490)

Analysis of Renal Complication and Its Relative Factors in Patients with Type 2 Diabetes Mellitus Combined with Obstructive Sleep Apnea Syndrome

LIU Ran, ZHANG Lei, LI Chun-lin, et al. (495)

Assay and Analysis of the Prolactin Concentration of the Incipient Graves' Disease Patients' Serum

CUI Xiong-ying, ZHAO Jin-hua (499)

Analysis of Thyroid Nodules and Its Influence Factors in the Newly-diagnosed Type 2 Diabetes Mellitus Patients

CUI Li-Mei, LIU Cui-Ping, FU Han-Jing, et al. (502)

$^{99}\text{Tc}^m\text{O}_4^-$ Thyroid Static Imaging and SPECT/CT Fusion Imaging in Thyroid "Cold Nodules" of Benign and Malignant Differential Diagnosis Value

YUN Xin-quan, WANG Ping, ZHANG Hui-ping, et al. (506)

Study on the Correlation of Interleukin-1, hsCRP and Subclinical Hypothyroid on Gestational Diabetes Mellitus in Pregnant Women

ZHOU Jie, QIAO Guo-yu,ZHANG Rui (510)

Meta Analysis of the Relationship Between IL-17 and IL-35

Levels and Thyroid Carcinoma

YANG Rong,REN Jun (513)

Correlation Analysis of Lung Function and Thyroid Hormone Levels in Patients with COPD

WANG Zhi-guo, SHI Qing-xue, GUO Jia, et al. (516)

Subacute Thyroiditis Patients Taking Traditional Chinese Medicine

Treatment of Traditional Chinese Medicine Combination Therapy

ZHUANG Tian-wei, WANG Tong-tong (520)

Correlativity Between the $^{99}\text{Tc}^m\text{O}_4^-$ Uptake Ratio of Thyroid Nodules and Serum TSH Value

GUO Jia, HAO Shan-hu, WANG Zhi-guo, et al. (523)

Influence of Different ^{131}I Dosage on Success Rate of Thyroid Ablation and Response of Thyroid Carcinoma Patients with

Low and Moderate Risk After Radical Operation

ZHU Yun-he, LUO Lei, SUN Peng, et al. (526)

A Study on the Relationship Between Bone Metabolism and Excessive Iodine Intake and Thyroid Function in Women of Childbearing Age	(530)
WANG Juan, ZHANG Chuan-jiang, LIU Min, et al.	(530)
A Study of the Effect of Iodine-131 Therapy on the Treatment of Hyperthyroidism and the Association Between Thyroid Function and Serum PTH Level	(534)
DING Cui-shuang, ZHONG Hai-rong, QIU Zhi-ping	(534)
The Study of Liver Dysfunction in Patients with Untreated Hyperthyroidism and Correlated Factors	(538)
WANG Da-bin, JIANG Xue, CHEN Yan-ling, et al.	(538)
The Expression and Significance of Annexin-II and VEGF-C in Papillary Thyroid Carcinoma	(542)
CAO Ling-zhi, YANG Fan-hui, WEN Hu-ling, et al.	(542)
Evaluation Significance of the Expression of Hcy in Serum of Patients with Hashimoto's Thyroiditis Complicated with Coronary Heart Disease to Sudden Angina	(545)
NIE Li, WU Wei	(545)
Clinical Analysis of Serum Lipid and Glucose Metabolism in Patients with Diabetes Mellitus	(550)
LIU Bin, LIU Hai-ying, SHEN Xian-jun	(550)
The Expression Levels of Tg, CK19 and HBME-1 in Patients with Thyroid Nodules and the Clinical Value of Combined Detection	(554)
LIU Jia, ZHANG Yong, LIU Xu-yang	(554)
The Analysis of the Results with the Five Serological Markers of Hepatitis B, HBV-DNA and Thyroid Parameter in Chronic Hepatitis B Patients	(559)
HUANG Xiu-xiang, YE Ying-bin, DONG Zhi-ping, et al.	(559)
The Value Evaluation of Galectin 3 and CD44v6 Detection in the Differential Diagnosis of Thyroid Cancer	(564)
CHEN Rong	(564)
Clinical Analysis of 29 Cases with Metachronous Multiple Primary Cancers Involving Thyroid Cancer	(568)
DENG Qun-li, MO Yi, LIU Kang-long	(568)
Basic Research	
Correlation Between the Gene Polymorphism of TGF-β1 and Hashimoto's Thyroiditis Among Han Population of Zhangjiakou Area	(572)
HUO Yun-li, CHANG Yong-feng, YANG Jing-fang, et al.	(572)
Assay Development	
Establishment of Chemiluminescence Immunoassay for Free Thyroxine	(576)
CHEN Chun-xiao	(576)
Comparative Research of Thyroid Peroxidase Antibody Determination by Two Different Chemiluminescence Detection Systems	(581)
ZHANG Shu-yan, YANG Yong-chang, LIU Jie	(581)
Performance Verification of Cobas 8000 e602 in the Detection of Thyroid Stimulating Hormone	(584)
ZHANG Shu-ying, SHI Wei-feng	(584)
Comparison of Two Methods for Detection of Thyroid Receptor Antibodies	(587)
CUI Jian-she, WANG Kun	(587)
Case Report	
Report and Literature Review of a Case of Elderly Refractory Goiter Imaging with ^{131}I Treatment	(591)
DUAN Yong-qiang, HU Ru-jin, WU Zhen-fu, et al.	(591)
Exchange of Experience	
Application of Collective Health Education in Patients with Hyperthyroidism Undergoing ^{131}I	(594)
HAN Xiao-xia, GUO Qing-ling, ZHAO Ling, et al.	(594)

社 长 王丁泉
 编 辑 张增武 李凌 潘子昂 李雁 杨欢
 本期责任编辑 李凌
 本期英文审校 宋文字 刘丽君

本刊由北京中同蓝博临床检验所、北京北方生物技术研究所、南京临床核医学中心协办

期刊基本参数: CN 11 - 3294/R * 1994 * M * A4 * 120 * zh * P * ¥25.00 * 1100 * 31 * 2017-05