

中华口腔医学研究杂志 (电子版)

CHINESE JOURNAL OF STOMATOLOGICAL RESEARCH (Electronic Edition)

双月刊 2007年2月创刊 第10卷 第3期 2016年6月1日出版

主管

中华人民共和国国家卫生和计划生育委员会

主办

中华医学会
100710, 北京东四西大街42号

出版

中华医学电子音像出版社有限责任公司
100710, 北京东四西大街42号
电话: 0086-10-85158537

出版社社长

史红

承办

中山大学光华口腔医学院
510080, 广州市中山二路74号

编辑

中华口腔医学研究杂志(电子版)编委会
510080, 广州市中山二路74号
电话: 0086-20-87330582
Email: zhkqxyj@163.com
Http: //www.zhkqxyj.com

总编辑

黄洪章

编辑部主任

曾融生

广告经营许可证

京东工商广字第0233号

邮购/发行

中华口腔医学研究杂志(电子版)编辑部
510080, 广州市中山二路74号
中山大学光华口腔医学院302室
电话: 0086-20-87330582

光盘定价

每期28元, 全年168元

中国标准连续出版物号

ISSN 1674-1366
CN 11-9285/R

2016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

光盘如有质量问题, 请向编辑部调换

目次

基础研究

5-Aza对CDH1启动子甲基化及舌鳞状细胞癌

细胞迁移能力的影响 蔡伟鑫 王成 马辉彬等 155

舌鳞状细胞癌上皮-间质转化

与血管生成拟态的关系及意义 陈纯 赵小鹏 吴宇翎等 161

促红细胞生成素对人牙髓细胞

迁移能力的作用 曾俊瑜 龚启梅 凌均荣 166

显微CT与三维重建技术对双层二硅酸锂

玻璃陶瓷内部缺陷探测的可靠性分析

..... 何子华 刀力 简裕涛等 172

中间普氏菌致蛻膜炎症诱导

孕鼠死胎模型研究 王爱武 沈骏 董丽 177

窝沟封闭前局部用氟对离体牙窝沟侧壁

氟含量的影响 赵丽萍 关飞 时清等 184

酸碱处理多孔钛表面血清蛋白的

吸附行为 温玉洁 李雪莲 姚依彤等 187

临床研究

颌骨囊性病开窗减压术及义齿式囊肿塞的

应用与疗效观察 李芸 游云华 梁立中 193

放射性颌骨坏死局部病灶菌群分析

及药物敏感性研究 张辉 王成 翁军权等 198

个性化全瓷基台在前牙种植修复中的应用

..... 沈逢珠 陈俊兰 吴纪楠 202

综述

iRoot BP和iRoot BP Plus应用于牙髓治疗的

研究现状 李羽弘 韦曦 208

牙种植中牙龈乳头保护与重建的研究进展

..... 张瑜 陈银燕 肖玉鸿 212

外胚叶发育不全综合征患者口腔修复策略的研究进展

..... 李思洁 肖雪 赵玮 216

口腔医学教育

解释结构模型分析口腔种植学网络教学模式的效果

..... 李鹤佳 朱杨 李德超等 220

口腔护理

无托槽隐形矫治初期患者口腔健康相关生活质量初步研究

..... 陈悦娜 张雪玲 戚维舒等 224

病例报告

根尖周炎致眶尖综合征合并大面积脑梗塞一例

..... 吴蕊含 孟箭 228

专家视频讲座

口腔局部麻醉选择与风险防范

..... 余东升 230



本期执行总编 黄洪章

本期责任编辑 王嫒 本期英文编辑 何一青 黄雪清 童忠春

CHINESE JOURNAL OF STOMATOLOGICAL RESEARCH (Electronic Edition)

Bimonthly Established in February 2007 Volume 10, Number 3 June 1, 2016

Responsible Institution

National Health and Family Planning
Commission of the People's Republic
of China

Sponsor

Chinese Medical Association
42 Dongsi Xidajie, Beijing 100710, China

Publishing

Chinese Medical Multimedia Press
Co., Ltd.
42 Dongsi Xidajie, Beijing 100710, China
Tel: 0086-10-85158537

President of Chinese Medical Multimedia Press Co., Ltd.

Shi Hong(史红)

Executed by

Guanghua School of Stomatology,
Sun Yat-sen University
74 Zhongshan Er Road, Guangzhou 510080,
Guangdong Province, China

Editing

Editorial Board of Chinese Journal of
Stomatological Research
(Electronic Edition)
74 Zhongshan Er Road, Guangzhou 510080,
Guangdong Province, China
Tel: 0086-20-87330582
Email: zhkqxyj@163.com
Http://www.zhkqxyj.com

Editor-in-Chief

Huang Hongzhang(黄洪章)

Managing Director

Zeng Rongsheng(曾融生)

Distributor

Public Distribution Home and Abroad

Mail-Order

Chinese Journal of Stomatological
Research (Electronic Edition)
Subscription Department
74 Zhongshan Er Road, Guangzhou 510080,
Guangdong Province, China
Tel: 0086-20-87330582

CSSN

ISSN 1674-1366
CN 11-9285/R

Copyright © 2016 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 design of the journals
without permission.

All articles published represent the
opinions of the authors, and do not
reflect the official policy of the Chinese
Medical Association or the Editorial
Board, unless this is clearly specified.

CONTENTS IN BRIEF

Basic Science Researches

5-Aza inhibits cell migration and methylation of CDH1 gene in

tongue squamous cell carcinomacell lines 155

Cai Weixin, Wang Cheng, Ma Huibin, et al

Significance of epithelial-mesenchymal transition and its

relation with vasculogenic mimicry in human tongue

squamous cell carcinoma 161

Chen Chun, Zhao Xiaopeng, Wu Yuling, et al

The study on the role of erythropoietin in migration of

human dental pulp cells 166

Zeng Junyu, Gong Qimei, Ling Junqi

Reliability analysis of internal defect detection of bilayered

lithium disilicate glass-ceramic by micro CT and

3D reconstruction techniques 172

He Zihua, Dao Li, Jian Yutao, et al

Model research of circulating *Prevotella intermedia* inducing

stillbirth in pregnant mice via decidual inflammation 177

Wang Aiwu, Shen Tao, Dong Li

The fluoride content in fissure enamel with acid phosphate

fluoride treatment before placing pit and fissure sealant 184

Zhao Liping, Guan Fei, Shi Qing, et al

Serum protein adsorption on acid-alkali treated porous

titanium 187

Wen Yujie, Li Xuelian, Yao Yitong, et al

Clinic Researches

Marsupialization in the treatment of jaw cystoid disease and

application and curative effect observation of denture

type cyst plug 193

Li Yun, You Yunhua, Liang Lizhong

Analysis of bacterial spectrum and antimicrobial susceptibility

patterns in osteoradionecrosis of jaw bones 198

Zhang Hui, Wang Cheng, Weng Junquan, et al

Clinical application of personalized all-ceramic abutments in

anterior implant aesthetic restorations 202

Xian Fengzhu, Chen Junlan, Wu Jinan

Reviews

Recent progress in the application of iRoot BP and iRoot BP Plus to endodontic treatment	208
<i>Li Yuhong, Wei Xi</i>	
Research of the protection and reconstruction of gingival papilla in dental implantation	212
<i>Zhang Yu, Chen Yinyan, Xiao Yuhong</i>	
Research progress on prosthetic strategies for patients with ectodermal dysplasia syndrome	216
<i>Li Sijie, Xiao Xue, Zhao Wei</i>	

Dental Education

Analysis of the effect of the oral implantology network teaching mode with interpretive structural modeling	220
<i>Li Hejia, Zhu Yang, Li Dechao, et al</i>	

Dental Nursing

Preliminary study in the oral health related life quality of patients with bracketless appliance in the early stage of orthodontic treatment	224
<i>Chen Yuena, Zhang Xueling, Qi Weishu, et al</i>	

Case Report

Massive cerebral infarction due to orbit apex syndrome in the first symptom of periapical : one case report	228
<i>Wu Ruihan, Meng Jian</i>	

Video Lecture

Selection and risk prevention of oral local anesthesia	230
<i>Yu Dongsheng</i>	

