



# 医学教育与实践

YIXUE JIAOYU YANJIU YU SHIJIAN

2020年2月 第28卷 第1期  
Feb. 2020 Vol. 28 No. 1



- ◆ 国家哲学社会科学学术期刊数据库收录期刊
- ◆ 中国学术期刊统计源期刊
- ◆ R C C S E中国核心学术期刊
- ◆ 中国高校优秀科技期刊
- ◆ 国家科技部中文科技期刊数据库收录期刊
- ◆ 《中国学术期刊(网络版)》首期示范工程收录期刊

2020/1

中华人民共和国教育部 主管

西安交通大学 主办

<http://www.xbyx.cbpt.cnki.net>

ISSN 2096-3181



9 772096 318208

万方数据



微信公众平台

目次

[主管]

中华人民共和国教育部

[主办]

西安交通大学  
陕西省医学会

[学术顾问]

张心湜(中国工程院院士)

[主编] 颜虹

[常务副主编] 陈新东

[编辑部主任]

[中文编辑]

杨俊武 陈新东 李明  
张梦华 赵伊昕

[英文编辑] 赵伊昕

[技术编辑] 鲁怡

[编辑出版]

西安交通大学医学部  
《医学教育研究与实践》编辑部  
信址:西安市雁塔西路76号12信箱  
邮编:710061  
电话:029-82657860  
电子信箱:yxjy@xjtu.edu.cn  
网址:http://www.xbyx.cbpt.cnki.net

[印刷]

西安盛景印务有限公司

[发行、订购]

发行:中国邮政集团公司  
陕西省报刊发行局  
邮发代号:52-133  
发行范围:国内外  
订购:全国各地邮局



微邮局订阅本刊

[邮购]

《医学教育研究与实践》编辑部

[定价]

每期18.00元,全年108.00元

国际标准连续出版物号 ISSN 2096-3181

国内统一连续出版物号 CN 61-1507/G4

[出版日期]

2020年02月01日

(如有印刷装帧质量问题,  
请直接向印刷厂调换)

期刊基本参数:CN 61-1507/G4 \* 1993 \* b \* A4 \* 184 \* zh \* P \* ¥18.00 \* 1500 \* 46 \* 2020-02

万方数据

教育理论与教学改革创新

- 双创教育育人体系研究:基于学生感知视角的调查..... 刘茹,吕斯尧,赵文红 (1)
- 深化创新创业教育改革背景下中医药院校大学生  
知识产权教育现状调查与对策分析..... 陈创荣,王烁,冯毅翀等 (7)
- 不同学制医学生职业规划意识现状比较与思考..... 吴限,张英楠,张娜 (11)
- 双一流建设学科背景下开展道地药材溯源实践活动及  
成果分享——以三七溯源实践活动为例..... 李西林,沈岚 (14)
- 推进药医工融合 培养跨学科应用型医药人才..... 蔡志奇,陈燕忠 (17)
- 关于普通高校医学检验技术专业本科教学改革思考..... 蒋红梅,潘卫,莫非等 (21)
- 教学质量评价组织模式、定量思路及流程论证的  
对策探讨..... 赵心童,张利平,贺圣文等 (25)
- 创新基层卫生人才培养,助推精准健康扶贫  
——以"卫生骨干进修"专项培训为例..... 周晓敏,王慧敏,王玉萍等 (29)
- 基于SWOT的急救综合课程体系构建..... 陈竞萌,余丹,朱军容等 (32)
- 图书馆微视频素材库在高等医学教育中的应用..... 王芝琳,吴永康,彭翱翔等 (36)

研究生教育

- 基于结构方程模型的博士生原创力学术生态优化  
路径研究..... 黄纯美,许仕杰,黄海阳等 (39)
- 医学院研究生生源对培养质量的影响分析..... 王兆品,斯淑婷,罗玉信等 (45)
- 并轨模式下临床医学硕士专业学位研究生培养  
现状与对策研究——以广东省某高校医学院为例..... 郭松茂,陈晓勤,张建军 (52)
- 专业学位硕士联合检验医师规范化培训模式探讨..... 潘允琪,汤瑾,刘华等 (56)

医学人文教育

- 高校健康校园建设:问题、机理与路径 ..... 王楠,师会芳,巴桑泽仁等 (59)
- 医学人文精神培育的时代困惑调查及应对策略研究 ..... 吕庆建,张秋生 (63)
- 浅谈急诊科住培教学的医学人文教育与医患沟通培养 ..... 王彩凤,许静,吴梦茹等 (67)
- 来华留学生医学人文课程现状、对策及问题研究 ..... 金文 (72)

基础教学

- 线上线下教学模式在生理学教学中的探索与思考 ..... 孙莉,郎明非 (76)
- 研讨式教学在军事作业医学教学中的应用与探索 ..... 马泰龙,陈纯海,高鹏等 (81)
- 基于CIPP模式对儿童口腔科继续教育医生培训体系的构建与思考 ..... 刘飞,杨克宇,郭青玉 (84)
- 数字化口腔医学(成像技术)在口腔生理教学中的应用探索 ..... 张茹,张凯宇,席思思等 (88)
- 以模拟手术为载体的局部解剖学教学实践 ..... 张吉凤,武凤鸣,郭国庆 (92)
- "互联网+"背景下《人体解剖学》APP的建设与应用 ..... 陈刚显,董越娇,周开丽等 (95)
- "课程思政"融入《职业卫生与职业医学》教学改革初步探讨 ..... 周健,王发选,纪文武等 (99)
- 医学微生物学教学中的课程思政教育探索 ..... 韩俭,景涛,郭璐等 (102)

调查报告

- 五年制临床医学专业学生情绪智力与职业认同感的关系研究 ..... 杜涛,刘宁宁 (106)
- 基于云班课的微生物检验课程翻转课堂教学效果评价 ..... 刘毅,方文娟,盛跃颖等 (111)
- 以岗位胜任力为导向的口腔医患沟通评价量表的研制 ..... 荆红鑫,谈庆坤,宫宇泽等 (115)

- 温江区"家庭医生制度"实施现状与对策分析 ..... 赵军祥 (119)

医学外语教学

- 医学生SCI论文写作特征介绍与分析——以国际著名医学期刊《柳叶刀》为例 ..... 黄春霞,邹长虹 (124)
- 信息化视域下中医口译深度情境教学模式研究 ..... 张林熹 (128)
- 思维导图在医学汉语词汇教学中的应用研究 ..... 陈佳宜 (132)
- 医学生听力词汇量、元认知意识与听力理解相关性研究——基于灰色关联分析法 ..... 李红琳,刘晓彤,胡方慧 (136)
- 医学本科生"情景式"英语教学的探索和实践 ..... 刘芳,王红,马继霞等 (140)
- 医学英语教学视角下的教师共同体运行模式探究 ..... 王长友 (143)

临床教学

- 住院医师规范化培训信息化建设与师资管理 ..... 张伟,王欣倍,严晓蕾等 (147)
- 住院医师危重症医学教学模式探讨 ..... 刘薇,徐道妙,马新华等 (150)
- 综合院校开设《远离传染病》通识课效果分析 ..... 吴庆,胡沐坤,苏中振 (153)
- 小儿麻醉专科医师规范化培训的思考与探索 ..... 吴刚,王瑾,丁晓英等 (156)
- 口腔专业住院医师急诊规范化培训探索 ..... 李强,刘佳,陈永进等 (160)
- 混合式教学模式在临床医学教学中的改革探讨 ..... 许静,童睿,崔巍 (164)
- 精神科专科医师规范化培训内容和课程建设的探索 ..... 唐斌,方华,徐勇等 (167)
- ADDIE结合微信的新模式在妇产科教学中的应用 ..... 陶丽梅,李晓军,李晓凤等 (172)
- 360度评估系统在住院医师规范化培训中的意义 ..... 黄辞,陈宇昆,李玉鸾等 (177)

# MEDICAL EDUCATION RESEARCH AND PRACTICE

Vol . 28 No .1 February , 2020

## Contents

### Education Theory Research & Teaching Reform Innovation

- Research of College Innovation and Entrepreneurship Education System ; Based on Student Perceiving Perspective ..... LIU Ru , LYU Si-yao , ZHAO Wen-hong(1)
- Investigation and Countermeasure Analysis on Intellectual Property Education of College Students  
of Chinese Medicine under the Background of Deepening Innovation  
and Entrepreneurship Education Reform ..... CHEN Chuang-rong , WANG Shuo , FENG Yi-chong , et al.(7)
- Comparison and Thinking on the Progress of Career Planning Awareness in Different Length  
of Schooling Medical Students ..... WU Xian , ZHANG Ying-nan , ZHANG Na(11)
- Practical Activities of Traceability of Genuine Medicinal Materials and Sharing of Achievements  
under the Background of Double-first-class Discipline Construction ; Taking the Practice  
of Traceability of Notoginseng Radix et Rhizoma as an Example ..... LI Xi-lin , SHEN Lan(14)
- Integration among Pharmacology , Medicine and Engineering to Cultivate Inter-disciplinary  
and Application-oriented Talents of Medical and Pharmacological Backgrounds ..... CAI Zhi-qi , CHEN Yan-zhong(17)
- Thoughts on Teaching Innovation in the Undergraduate Education of Medical Laboratory Technology ..... JIANG Hong-mei , PAN Wei , MO Fei , et al.(21)
- Strategy Discussion of Organization Pattern , Quantitative Thinking and Technological Process Based  
on Teaching Quality Evaluation ..... ZHAO Xin-tong , ZHANG Li-ping , HE Sheng-wen , et al.(25)
- Innovation in Grassroots Health Talent Training Promotes Targeted Health Poverty Alleviation ..... ZHOU Xiao-min , WANG Hui-min , WANG Yu-ping , et al.(29)
- Construction of the First Aid Integrated Curriculum System Based on SWOT ..... CHEN Jing-meng , YU Dan , ZHU Jun-rong , et al.(32)
- Application of Micro-video Material Library in Medical University ..... WANG Zhi-lin , WU Yong-kang , PENG Ao-xiang , et al.(36)

### Graduate Education

- Research on Optimization Paths of Academic Ecology of PhD Students' Originality Based  
on Structural Equation Model ..... HUANG Chun-mei , XU Shi-jie , HUANG Hai-yang , et al.(39)
- Analysis of the Influence of the Source of Medical Students on the Quality of Cultivation ..... WANG Zhao-pin , SI Shu-ting , LUO Yu-xin , et al.(45)
- An Investigation and Research to Current Situation of Cultivation for Postgraduate Students Majoring  
in Clinical Medicine under the Mode of Combination Training ; Taking Medical College  
of a University in Guangdong Province as an Example ..... GUO Song-peng , CHEN Xiao-qin , ZHANG Jian-jun(52)
- Discussion on Standardized Training Mode of Postgraduate Education in Clinical Laboratory  
Diagnostics Joint Clinical Pathologist ..... PAN Yun-qi , TANG Jin , LIU Hua , et al.(56)

### Medical Humanistic Education

- Probe into the Path of Constructing Healthy Campus in Universities ... WANG Nan , SHI Hui-fang , BASANG Ze-ren , et al.(59)
- Research on the Times Perplexity Investigation and Coping Strategy in the Cultivation  
of Medical Humanistic Spirit ..... LYU Qing-jian , ZHANG Qiu-sheng(63)
- Medical Humanities Education and Doctor-patient Communications in Standardized  
Resident Training in Emergency Department ..... WANG Cai-feng , XU Jing , WU Meng-ru , et al.(67)
- Research on the Current Situation , Countermeasures and Problems of Medical  
Humanities Curriculum for Foreign Students in China ..... JIN Wen(72)

## Basic Teaching

- Exploration and Speculation of Online to Offline Teaching in Physiology Teaching ..... SUN Li, LANG Ming-fei(76)
- Application and Exploration of Seminar-style Teaching in Military Operational Medicine Teaching .....  
..... MA Qin-long, CHEN Chun-hai, GAO Peng, et al.(81)
- Practice on the Training Model of Continuing Medical Education Program Based  
on the CIPP Model ..... LIU Fei, YANG Ke-yu, GUO Qing-yu(84)
- Application of Digital Imaging Technology in Teaching of Oral Physiology ..... ZHANG Ru, ZHANG Kai-yu, XI Si-si, et al.(88)
- Teaching Practice of Simulated Surgery in Regional Anatomy ..... ZHANG Ji-feng, WU Feng-ming, GUO Guo-qing(92)
- Construction and Application of Mobile Learning APP in Human Anatomy  
under the Background of Internet+ ..... CHEN Gang-xian, DONG Yue-jiao, ZHOU Kai-li, et al.(95)
- Discussion about Political Theory Education in Occupational Health  
and Occupational Medicine Reform ..... ZHOU Jian, WANG Fa-xuan, JI Wen-wu, et al.(99)
- Exploration of Curriculum Ideological and Political Education  
in Medical Microbiology Teaching ..... HAN Jian, JING Tao, GUO Lu, et al.(102)

## Investigation Report

- Study on the Relationship between Emotional Intelligence and Professional Self-identity  
of the Five-year Medical Students ..... DU Tao, LIU Ning-ning(106)
- Evaluation on the Teaching Effect of Flipped Classroom in Microbiological  
Examination Based on Cloud Class ..... LIU Yi, FANG Wen-juan, SHENG Yue-ying, et al.(111)
- Development of Doctor-patient Communication Evaluation Scale of Stomatology  
with Guidance of Post Competency ..... JING Hong-xin, TAN Qing-kun, GONG Yu-ze, et al.(115)
- Analysis on the Status Quo and Countermeasures of Family Doctor System in Wenjiang District ..... ZHAO Jun-xiang(119)

## Foreign Language Teaching in Medicine

- Introduction and Analysis of Writing Characteristics of SCI Papers for Medical Students ;  
Taking the Top International Medical Journal the Lancet as an Example ..... HUANG Chun-xia, ZOU Chang-hong(124)
- Study on TCM Interpretation Teaching Model Based on Deep-learning  
and Situated Learning Theory in the Information Age ..... ZHANG Lin-xi(128)
- Research on the Application of Mind Mapping in Medical Chinese Vocabulary Teaching ..... CHEN Jia-yi(132)
- Study on the Relationship among Listening Vocabulary, Metacognitive Awareness,  
and Listening Comprehension among Medical Undergraduates Based on Grey Correlation Analysis .....  
..... LI Hong-lin, LIU Xiao-tong, HU Fang-hui(136)
- Exploration and Practice in "Situational" Medical English Teaching ..... LIU Fang, WANG Hong, MA Ji-xia, et al.(140)
- Discussion on the Operational Mode of Teacher Community for Medical English Teaching ..... WANG Chang-you(143)

## Clinical Teaching

- Application of Resident Standardized Training Information System in Teacher Management .....  
..... ZHANG Wei, WANG Xin-bei, YAN Xiao-lei, et al.(147)
- Discussion on the Teaching Mode of Critical Care Medicine among Residents .....  
..... LIU Wei, XU Dao-miao, MA Xin-hua, et al.(150)
- Effect Analysis on Public Selective Course for Non-medical University Students ;  
Keep Away from Infectious Diseases ..... WU Qing, HU Mu-kun, SU Zhong-zhen(153)
- Reflections and Explorations on the Standardized Training of Specialists  
in Pediatric Anesthesiology ..... WU Gang, WANG Jin, DING Xiao-ying, et al.(156)
- Exploration of Standardized Training in Stomatological Emergency  
for Dental Residents ..... LI Qiang, LIU Jia, CHEN Yong-jin, et al.(160)
- Discussion on the Reform of Mixed Teaching Mode in Clinical Medicine Teaching ..... XU Jing, TONG Rui, CUI Wei(164)
- Exploration of the Contents and Curriculum Construction of Standardized  
Psychiatry Fellowship Training ..... TANG Yun, FANG Hua, XU Yong, et al.(167)
- Application of the New Mode of ADDIE Combined with WeChat in Obstetrics  
and Gynecology Teaching ..... TAO Li-mei, LI Xiao-jun, LI Xiao-feng, et al.(172)
- Significance of 360-Degree Assessment System in Standardized Resident Training .....  
..... HUANG Ci, CHEN Yu-kun, LI Yu-qian, et al.(177)