



ISSN 2095-7130

CN 10-1207/R

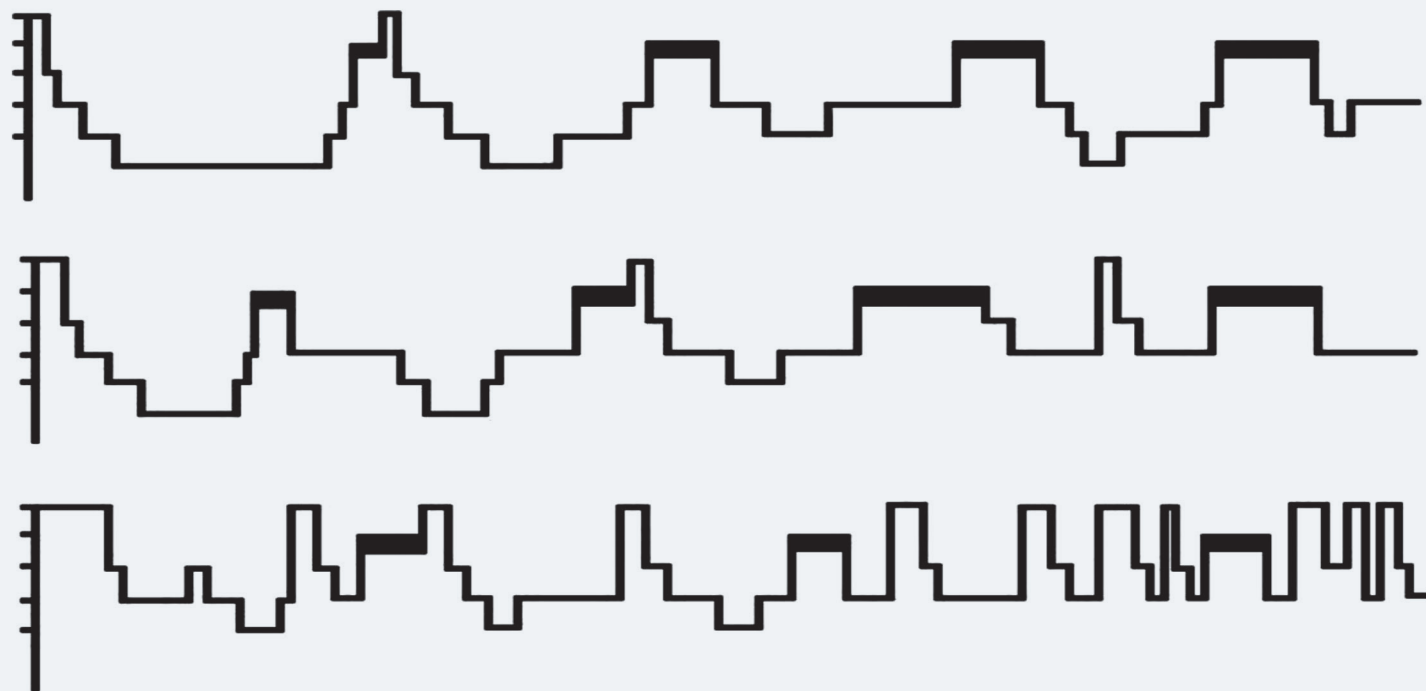
WORLD JOURNAL OF SLEEP MEDICINE

# 世界睡眠医学杂志

SHIJIE SHUIMIAN YIXUE ZAZHI

2022年10月 第9卷 第10期

Vol.9 No.10 October 2022



ISSN 2095-7130



9 772095 713226

主管 国家中医药管理局

STATE ADMINISTRATION OF TRADITIONAL CHINESE MEDICINE

主办 世界中医药学会联合会

WORLD FEDERATION OF CHINESE MEDICINE SOCIETIES

10

2022

# 世界睡眠医学杂志

SHIJIE SHUIMIAN YIXUE ZAZHI

月刊 2014年2月创刊 第9卷 第10期 2022年10月28日出版

主管 国家中医药管理局

主办 世界中医药学会联合会

编辑委员会主任 李振吉 刘保延

主编 汪卫东

社长 魏金明

常务副主编兼编辑部主任 刘艳骄

本期编辑 张雄杰

英文编辑 李磊

编辑出版 《世界中医药》杂志社

《世界睡眠医学杂志》编辑部

地址:北京市朝阳区小营路19号

财富嘉园A座316室

邮编:100101

电话:(010)58650023

电子邮箱:sjsmyxbjb@126.com

sjsmyx@vip.126.com

网址:www.sjsmyxzz.com

广告代理 世中联兴和国际传媒(北京)有限公司

电话/传真:(010)58650236

印刷 廊坊市佳艺印务有限公司

(河北省廊坊市安次区仇庄乡

南辛庄村,065000)

国内发行 中国邮政集团公司北京市报刊发行局

邮发代号 80-920

国外发行 中国国际图书贸易集团有限公司

(北京 399 信箱)

邮发代号 M9098

订购 全国各地邮局

中国标准连续出版物号

ISSN 2095-7130

CN 10-1207/R

广告发布登记号 京朝工商广字第 8057 号

定价 国内每期 30 元 全年 360 元

国外每期 30 美元 全年 360 美元

所有文章版权归《世界中医药》杂志社所有,未经许可,本刊所载文章不得翻译、转载,除非特别说明,本刊文章不代表本刊编委会的观点。

## 目次

### 临床睡眠医学

- 超声检查颈动脉粥样硬化对睡眠不足的评估价值分析  
..... 覃钰芳 黄晓英 (1791)
- 腰部吸脂术后全身麻醉维持期内单纯丙泊酚吸入麻醉对患者早期睡眠质量的影响  
..... 何杰飞 关永军 (1794)
- 分析一次性根管治疗急性牙髓炎的临床效果及对患者睡眠质量的影响  
..... 郑寿龙 (1797)

### 中医睡眠医学

- 分析原发性失眠患者接受入静法训练结合针灸治疗对睡眠质量的改善效果  
..... 林福清 魏雅琴 彭斌 (1800)
- 归脾汤联合艾司西酞普兰治疗心脾两虚型失眠症的效果及对多导睡眠图睡眠结构参数的影响  
..... 韦启志 高霖 (1803)
- 腕踝针治疗心肾不交型围绝经期失眠症的临床研究  
..... 蒋雁华 赖靖慧 余运影 等 (1807)
- 观察中药药枕对脑卒中患者睡眠质量的影响  
..... 王艳茹 (1810)
- 耳穴贴压结合养心四物汤治疗睡眠不足综合征的临床效果分析  
..... 成涛 (1813)
- 柴胡理中汤结合针刺治疗卒中后心脾两虚失眠患者的临床疗效观察  
..... 李树荣 林永红 范有龙 (1816)

### 老年睡眠医学

- 老年痴呆患者睡眠障碍的分析与中西医结合干预化护理研究  
..... 宗丽 谢鹏娟 (1819)
- 归脾合剂治疗老年胃肠功能紊乱的临床效果及对睡眠质量的影响  
..... 李小双 (1822)
- 针对性护理提高老年冠心病合并失眠患者睡眠质量的效果观察  
..... 李瑜 (1826)

### 女性睡眠医学

- 康复治疗仪联合盆底训练对初产妇产后恢复以及睡眠质量的影响  
..... 韩燕燕 (1829)
- 基于目标管理优化的护理路径在改善宫腔镜子宫内黏膜肉切除术后患者睡眠质量中的应用  
..... 洪建旭 何璟 (1832)
- 生物电刺激联合凯格尔训练对产后盆底肌功能恢复及睡眠质量的影响  
..... 姚美凤 谢春艳 (1835)
- 细节化护理在产房护理的临床效果及对产妇睡眠质量的影响  
..... 林增娇 李秀娟 (1839)

分析产前宣教对待产孕妇自我效能及睡眠质量的影响  
..... 王兰英 林海蓉 谢玉梅 等 (1842)

## 儿童睡眠医学

基于家属参与的非药物护理措施对急性阑尾炎患儿术后疼痛及睡眠质量的影响  
..... 江美贤 (1845)

鼻内镜联合低温等离子射频消融腺样体切除术治疗小儿鼾症的效果及对睡眠质量的影响  
..... 陈永钦 (1848)

儿童保健门诊 108 例婴儿睡眠现状分析  
..... 黄巧瑜 (1851)

保护性睡眠护理对新生儿高胆红素血症不适症状及睡眠时间的影响  
..... 陈丽燕 卢文珍 (1854)

儿童阻塞性睡眠呼吸暂停低通气综合征围手术期采用综合护理的临床效果  
..... 陈少华 (1857)

观察循证护理模式对癫痫患儿生活能力、负性情绪及睡眠质量的影响  
..... 刘亚萍 张姗 朱应红 等 (1860)

探究家长参与护理模式对儿童内科患者治疗依从性及睡眠质量的影响  
..... 张凤蝉 (1865)

观察家长参与护理模式对儿科患儿睡眠质量的影响  
..... 吴爱萍 (1868)

探究心理康复护理对癫痫儿童睡眠质量的改善效果  
..... 杨艺娟 (1871)

探讨基于 AIDET 沟通模式的人性化护理对阑尾炎患儿手术预后及睡眠质量的影响  
..... 黄美云 苏花治 (1874)

分析基于加速康复外科理念的人性化护理在小儿先天性食管裂孔疝修补术中的应用及其对睡眠质量的影响  
..... 许秋燕 (1878)

## 睡眠心理学

观察心理护理干预对改善产妇产后不良情绪、睡眠质量及泌乳的效果  
..... 杨丽兰 (1881)

探究早期康复护理联合心理干预对股骨颈骨折患者的康复效果及睡眠质量的影响  
..... 许小华 曾惠敏 陈淑芬 (1884)

观察焦点式心理护理联合预见性护理在纤维支气管镜检查术后患者中的应用效果及对睡眠质量的影响  
..... 张碧珠 张美华 王春芳 (1887)

一体化护理模式联合心理护理干预在晚期肺癌失眠患者中的应用效果分析  
..... 邵小金 陈雯 赖伟华 等 (1891)

分析综合感知行为干预应用于高血压脑出血后昏迷患者的效果及对睡眠质量的影响  
..... 高琳 (1894)

细节优化护理对食管癌术后患者睡眠质量及心理状态的影响  
..... 江金治 丁惠娜 (1898)

针对性心理护理对抑郁症患者的干预效果及对睡眠质量的改善作用  
..... 林英 (1901)

探讨肺癌同步放疗患者孤独感现状及睡眠质量的影响因素分析  
..... 宋冬梅 (1904)

观察情感支持联合心理护理干预对急诊留观患者负性情绪及睡眠质量的影响  
..... 苏彩恋 黄燕芬 (1907)

探讨心理护理联合营养支持对慢性心力衰竭患者疗效及睡眠质量的影响  
..... 林雅瑜 (1911)

## 睡眠护理学

探讨风险护理联合精细护理模式在颅内动脉瘤患者治疗中的应用及对睡眠质量的影响  
..... 邱晓莉 郭叶卿 许志发 (1914)

加速康复护理应用于结直肠癌患者术后的效果及对睡眠质量的影响  
..... 廖水珍 温连香 (1917)

个性化护理对胃癌患者化疗后生命质量与睡眠质量的影响研究  
..... 温尔丽 (1921)

探讨优质护理干预对手术室患者睡眠质量的影响  
..... 蔡晓玉 (1924)

综合护理对甲状腺癌患者术后心理状态、疼痛及睡眠质量的影响	梁爽 何璟	(1927)
模块化护理对 ICU 重症肺炎患者睡眠质量及心理状态的影响	曾丽云 吴秀萍 肖玲	(1930)
分析护理干预联合饮食疗法在妊娠期糖尿病患者中应用疗效及对睡眠影响情况	王静珊 陈鸿蓝	(1933)
观察舒适护理对米非司酮配伍米索前列醇药物流产患者的应用效果及对患者睡眠质量的影响	邱淑容 张玉花	(1936)
分析睡眠护理管理对脑梗死患者病情康复的影响	王春霞	(1939)
分析综合护理干预在泌尿系结石患者术后的应用效果及对患者睡眠质量的影响	谢泽兰	(1941)
舒适护理对支撑喉镜下声带息肉摘除术患者应对方式和睡眠质量的影响	林虹琼 高绫	(1944)
观察快速康复护理对腹腔镜结肠癌切除术患者疼痛、胃肠功能及睡眠质量的影响	彭雅桑	(1947)
叙事护理对消化道出血患者睡眠质量的影响	王平	(1950)
观察优质护理干预对手术室非全麻患者睡眠质量的影响	赵卓尔 于潇 郭颖	(1953)
前列腺增生患者睡眠障碍现状及护理对策分析	庄丽红 庄萍霞	(1956)
人文关怀护理对血液肿瘤住院患者焦虑抑郁情绪及睡眠质量的影响	戴曼 姜玉清	(1959)
延续性护理对胃肠道恶性肿瘤化疗患者生命质量和睡眠质量的影响	黄琳娟 聂铃 林娇	(1962)

## 睡眠呼吸病学

呼吸康复训练对宫颈癌患者围手术期焦虑及睡眠质量的影响	刘巧玉 俞晓燕 黄梦莉 等	(1965)
分析动态心电图检查对睡眠呼吸暂停综合征初筛的临床意义	肖燕榕 林永平	(1968)
阻塞性睡眠呼吸暂停综合征患者睡眠监测结果及相关因素分析	罗小平	(1971)
探究哮喘患儿应用雾化吸入护理对其治疗舒适度及睡眠质量的影响	张嵩 李雪芳	(1974)
观察一体化护理模式对慢阻肺呼吸衰竭患者睡眠质量及生命质量的影响	巫小青	(1977)
启发式护理管理下细节化护理对阻塞性睡眠呼吸暂停低通气综合征患者的睡眠指标及肺功能的影响	彭财妹 吴华 何泉金	(1980)

## 睡眠精神病学

系统性睡眠护理干预在精神分裂症伴睡眠障碍患者中的应用	刘小群 官芳萍 郑红秀 等	(1983)
----------------------------	---------------	--------

## 睡眠健康

新冠肺炎疫情期间临床一线护理人员心理状况与睡眠质量的调查研究	杨晶 陈翠 陈喻萍	(1986)
--------------------------------	-----------	--------

## 特殊人群的睡眠健康与睡眠障碍

探讨对终末期肾病患者进行血液透析滤过治疗对其睡眠质量的影响	徐河山 胡玉清 许春	(1990)
观察综合护理联合夜间噪声管理对 ICU 病房清醒患者治疗依从性及睡眠质量的影响	张海燕	(1993)

## 编者·作者·读者

信息		(封二、封三)
----	--	---------

# World Journal of Sleep Medicine

Monthly Established in February 2014 Volume 9, Number 10 October 28, 2022

## Responsible Institution

State Administration of Traditional Chinese  
Medicine

## Sponsor

World Federation of Chinese Medicine Societies

## Chairman

LI Zhenji LIU Baoyan

## Editor-in-Chief

WANG Weidong

## Director

WEI Jinming

## The Standing Associate Chief Editor &

### Editorial Director

LIU Yanjiao

## Editor for This Issue

ZHANG Xiongjie

## Editor in English

LI Lei

## Edited and Published by

Editorial Office of *World Chinese Medicine*

Address: Room 316, Building A, Caifujiayuan, No. 19,  
Xiaoying Road, Chaoyang District, Beijing,  
PR. China

Post Code: 100101

Tel: +86-10-58650023

E-mail: sjsmyxbjb@126.com; sjsmyx@vip.126.com

Website: <http://www.sjsmyxz.com>

## Adcraft

WFCMS Xinghe International Media (Beijing) Co., Ltd

Tel: +86-10-58650236

Fax: +86-10-58650236

## Printed by

Langfang Jiayi Printing Co., Ltd

(Nanxinzhuang Village, Qiuzhuang Township, Anci  
District, Langfang City, Hebei Province, 065000)

## Domestic Distribution

Beijing Municipal Bureau of Newspapers  
and Periodicals Distribution, China Post

Group Co., Ltd

Code No. 80-920

## Overseas Distributor

China International Book Trading Corporation

(P. O. Box 399, Beijing, China)

Code No. M9098

ISSN 2095-7130

CN 10-1207/R

All articles are copyrighted by the Periodical office of *World Chinese Medicine*. The articles contained in this journal shall not be translated or reproduced without permission, which do not represent the views of the editorial board of this journal.

## CONTENTS IN BRIEF

### Clinical Sleep Medicine

- Evaluation of Carotid Atherosclerosis by Ultrasonography in Sleep Deprivation  
..... *Qin Yufang, Huang Xiaoying* (1791)
- Effect of Propofol Inhalation Anesthesia on the Early Sleep Quality of Patients During  
the Maintenance Period of General Anesthesia after Lumbar Liposuction .....  
..... *HE Jiefei, GUAN Yongjun* (1794)
- To Analyze the Clinical Effect of One-time Root Canal Therapy on Acute Pulpitis and  
Its Effect on Sleep Quality of Patients ..... *ZHENG Shoulong* (1797)

### TCM Sleep Medicine

- To Analyze the Improvement of Sleep Quality in Patients with Primary Insomnia  
Treated with Meditation Training Combined with Acupuncture .....  
..... *LIN Fuqing, WEI Yaqin, PENG Bin* (1800)
- Effect of Guipi Decoction Combined with Escitalopram on Insomnia with Deficiency of  
Heart and Spleen and Its Influence on Sleep Structure Parameters of Polysomnography  
..... *WEI Qizhi, GAO Lin* (1803)
- Clinical Study on Wrist Ankle Acupuncture in Treating Perimenopausal Insomnia of  
Heart Kidney Disjunction Type .....  
..... *JIANG Yanhua, LAI Jinghui, YU Yunying, et al* (1807)
- To Observe the Effect of Traditional Chinese Medicine Pillow on Sleep Quality  
of Stroke Patients ..... *WANG Yanru* (1810)
- Analysis of the Clinical Effect of Auricular Plaster Therapy Combined with Yangxin  
Siwu Decoction in the Treatment of Sleep Deficiency Syndrome .....  
..... *CHENG Tao* (1813)
- Clinical Effect of Chaihu Lizhong Decoction Combined with Acupuncture on Insomnia  
Due to Deficiency of Heart and Spleen after Stroke .....  
..... *LI Shurong, LIN Yonghong, FAN Youlong* (1816)

### Geriatric Sleep Medicine

- Analysis the Sleep Disorder in Patients with Senile Dementia and Study on Intervention  
Nursing of Integrated Traditional Chinese and Western Medicine .....  
..... *ZONG Li, XIE Pengjuan* (1819)
- Efficacy of Guipi Mixture in the Treatment of Gastrointestinal Dysfunction in the  
Elderly and Its Effect on Sleep Quality ..... *LI Xiaoshuang* (1822)
- Effect of Targeted Nursing on Improving Sleep Quality of Elderly Patients with Coronary  
Heart Disease and Insomnia ..... *LI Yu* (1826)

### Female Sleep Medicine

- Effect of Rehabilitation Therapy Instrument Combined with Pelvic Floor Training on  
Quality of Life and Sleep of Primipara after Delivery ..... *HAN Yanyan* (1829)
- Application of Objective Management Optimized Nursing Path in Improving Sleep  
Quality of Patients Undergoing Hysteroscopic Endometrial Polypectomy .....  
..... *HONG Jianxu, HE Jing* (1832)

Effects of Bioelectric Stimulation Combined with Kegel Training on Postpartum Pelvic Floor Muscle Function Recovery and Sleep Quality ..... *YAO Meifeng, XIE Chunyan* (1835)

Effect Observation of Detailed Nursing in Delivery Room Nursing and Analysis of Its Impact on Maternal Sleep ..... *LIN Zengjiao, LI Xiujuan* (1839)

To Analyze the Influence of Prenatal Education on Self-efficacy and Sleep Quality of Pregnant Women ..... *WANG Lanying, LIN Hairong, XIE Yumei, et al* (1842)

## **Pediatric Sleep Medicine**

Influence of Non-drug Nursing Measures Based on Family Participation on Postoperative Pain and Sleep Quality in Children with Acute Appendicitis ..... *JIANG Meixian* (1845)

Effect of Nasal Endoscopy Combined with Low Temperature Plasma Radiofrequency Ablation Adenoidectomy on Snoring in Children and Its Effect on Sleep Quality ..... *CHEN Yongqin* (1848)

Analysis of 108 Infants' Sleep Status in Children's Health Care Clinic ..... *HUANG Qiaoyu* (1851)

Effect of Protective Sleep Care on Neonatal Hyperbilirubinemia Discomfort and Sleep Time ..... *CHEN Liyan, LU Wenzhen* (1854)

Clinical Effect of Comprehensive Nursing on Children with Obstructive Sleep Apnea Hypopnea Syndrome during Perioperative Period ..... *CHEN Shaohua* (1857)

To Observe the Effects of Evidence-based Nursing Mode on Living Ability, Negative Emotion and Sleep Quality of Children with Epilepsy ..... *LIU Yaping, ZHANG Shan, ZHU Yinghong, et al* (1860)

To Explore the Effect of Parental Participation Nursing Mode on Treatment Compliance and Sleep Quality of Pediatric Internal Medicine Patients ..... *ZHANG Fengchan* (1865)

To Observe the Effect of Parental Participation Nursing Mode on Sleep Quality of Pediatric Children ..... *WU Aiping* (1868)

To Explore the Effect of Psychological Rehabilitation Nursing on Sleep Quality of Children with Epilepsy ..... *YANG Yijuan* (1871)

To Explore the Effect of Humanized Nursing Based on AIDET Communication Mode on the Operative Prognosis and Sleep Quality of Children with Appendicitis ..... *HUANG Meiyun, SU Huazhi* (1874)

To Analyze the Application of Humanized Nursing Based on the Concept of Accelerated Rehabilitation Surgery in the Repair of Congenital Hiatal Hernia in Children and Its Influence on their Sleep Quality ..... *XU Qiuyan* (1878)

## **Psychology of Sleep**

To Observe the Effect of Psychological Nursing Intervention on Improving Puerperal Bad Mood, Sleep Quality and Lactation ..... *YANG Lilan* (1881)

To Explore the Effect of Early Rehabilitation Nursing Combined with Psychological Intervention on the Rehabilitation Effect and Sleep Quality of Patients with Femoral Neck Fracture ..... *XU Xiaohua, ZENG Huimin, CHEN Shufen* (1884)

To Observe the Effect of Focus Psychological Nursing Combined with Predictive Nursing in Patients after Fiberoptic Bronchoscopy and the Effect on Sleep Quality ..... *ZHANG Bizhu, ZHANG Meihua, WANG Chunfang* (1887)

Application Effect Analysis of Integrated Nursing Model Combined with Psychological Nursing Intervention in Insomnia Patients with Advanced Lung Cancer ..... *SHAO Xiaojin, CHEN Wen, LAI Weihua, et al* (1891)

To Analyze the Effect of Comprehensive Perceptual Behavior Intervention on Comatose Patients after Hypertensive Cerebral Hemorrhage and Its Influence on Sleep Quality ..... *GAO Lin* (1894)

Effect of Detail Optimization Nursing on Sleep and Psychological State of Patients with Esophageal Cancer after Operation ..... *JIANG Jinzhi, DING Huina* (1898)

Analysis on the Effect of Targeted Psychological Nursing Intervention and Improvement of Sleep Quality in Patients with Depression ..... *LIN Ying* (1901)

To Explore the Status of Loneliness and the Influencing Factors of Sleep Quality in Lung Cancer Patients with Concurrent Chemoradiotherapy ..... *SONG Dongmei* (1904)

To Observe the Effect of Emotional Support Combined with Psychological Nursing Intervention on the Negative Emotion and Sleep Quality of Emergency Patients ..... *SU Cailian, HUANG Yanfen* (1907)

To Explore the Effect of Psychological Nursing Combined with Nutritional Support on the Efficacy and Sleep Quality of Patients with Chronic Heart Failure ..... *LIN Yayu* (1911)

## **Sleep Nursing Medicine**

To Explore the Application of Risk Nursing Combined with Fine Nursing Mode in the Treatment of Patients with Intracranial Aneurysm and its Influence on Sleep Quality ..... *QIU Xiaoli, GUO Yeqing, XU Zhifa* (1914)

Effect of Accelerated Rehabilitation Nursing on Postoperative Colorectal Cancer Patients and Its Effect on Sleep Quality ..... LIAO Shuizhen, WEN Lianxiang (1917)

Study on the Effect of Individualized Nursing on the Quality of Life and Sleep of Patients with Gastric Cancer after Chemotherapy ..... WEN Erli (1921)

To Explore the Effect of High Quality Nursing Intervention on Sleep Quality of Operating Room Patients ..... CAI Xiaoyu (1924)

Effects of Comprehensive Nursing on Postoperative Psychological State, Pain and Sleep Quality of Patients with Thyroid Cancer ..... LIANG Shuang, HE Jing (1927)

To Explore the Effect of Modular Nursing Intervention on Sleep Quality and Psychological Status of Patients with Severe Pneumonia in ICU ..... ZENG Liyun, WU Xiuping, XIAO Ling (1930)

To Analyze the Effect of Nursing Intervention Combined with Diet Therapy on Gestational Diabetes Mellitus and Its Influence on Sleep ..... WANG Jingshan, CHEN Honglan (1933)

To Observe the Effect of Comfort nursing on the Patients with Medical Abortion of Mifepristone Combined with Misoprostol and the Influence of Sleep Quality ..... QIU Shurong, ZHANG Yuhua (1936)

To Analyze the Influence of Sleep Nursing Management on the Rehabilitation of Cerebral Infarction Patients ..... WANG Chunxia (1939)

To Analyze the Effect of Comprehensive Nursing Intervention in Patients with Urinary Calculi after Operation and the Influence on Sleep Quality ..... XIE Zelan (1941)

Effect of Comfort Nursing on Coping Style and Sleep Quality of Patients Undergoing Vocal Cord Polypectomy under Supporting Laryngoscope ..... LIN Hongqiong, GAO Ling (1944)

To Observe the Effects of Rapid Rehabilitation Nursing on Pain, Gastrointestinal Function and Sleep Quality in Patients Undergoing Laparoscopic Colon Cancer Resection ..... PENG Yasang (1947)

Effects of Narrative Nursing on Sleep Quality of Patients with Gastrointestinal Bleeding ..... WANG Ping (1950)

To Observe the Effect of High-quality Nursing Intervention on Sleep Quality of Patients with Non-general Anesthesia in Operating Room ..... ZHAO Zhuoer, YU Xiao, GUO Ying (1953)

Analysis of the Status of Sleep Disorder in Patients with Benign Prostatic Hyperplasia and Nursing Countermeasures ..... ZHUANG Lihong, ZHUANG Pingxia (1956)

Effect of Humanistic Care on Anxiety, Depression and Sleep of Hospitalized Patients with Blood Tumor ..... DAI Man, JIANG Yuqing (1959)

Effect of Continuous Nursing on Life and Sleep Quality of Patients with Gastrointestinal Cancer Undergoing Chemotherapy ..... HUANG Linjuan, NIE Ling, LIN Jiao (1962)

## Sleep Apnea

Effect of Respiratory Rehabilitation Training on Perioperative Anxiety and Sleep Quality in Patients with Cervical Cancer ..... LIU Qiaoyu, YU Xiaoyan, HUANG Mengli, et al (1965)

To Analyze the Clinical Significance of Holter Electrocardiogram Screening for Sleep Apnea Syndrome ..... XIAO Yanrong, LIN Yongping (1968)

Analysis of Sleep Monitoring Results and Related Factors in Patients with Obstructive Sleep Apnea Syndrome ..... LUO Xiaoping (1971)

To Explore the Effect of Aerosol Inhalation Nursing on the Comfort and Sleep Quality of Children with Asthma ..... ZHANG He, LI Xuefang (1974)

To Observe the Effect of Integrated Nursing Mode on Sleep Quality and Life Quality of Patients with Chronic Obstructive Pulmonary Failure ..... WU Xiaoqing (1977)

Effects of Detailed Nursing under Heuristic Nursing Management on Sleep Indexes and Lung Function in Patients with Obstructive Sleep Apnea Hypopnea Syndrome ..... PENG Caimei, WU Hua, HE Quanjin (1980)

## Sleep Psychopathy

Application of Systematic Sleep Nursing Intervention in Patients with Schizophrenia and Sleep Disorders ..... LIU Xiaoqun, GUAN Fangping, ZHENG Hongxiu, et al (1983)

## Sleep Health

A Study of Psychological Status, Sleep Quality and Social Support in Clinical First-line Nurses During COVID-19 ..... YANG Jing, CHEN Cui, CHEN Yuping (1986)

## Sleep Health and Sleep Disorders in Special Population

Objective to Investigate the Effect of Hemodialysis Filtration on Sleep Quality in Patients with End-stage Renal Disease ..... XU Heshan, HU Yuqing, XU Chun (1990)

To Observe the Effect of Comprehensive Nursing Combined with Night Noise Management on the Treatment Compliance and Sleep Quality of Conscious Patients in ICU Wards ..... ZHANG Haiyan (1993)