

# Table of Contents

<b>Study on the Application of Quality Control Circle on Reducing the Defect Rate of Orthopedic Surgical Instruments</b>	<b>1</b>
<i>Feng Zhao, Fudong Chen, Xiaojing Li, Fei Qi</i>	
<b>Analysis of the influencing factors of neurological dysfunction after surgery of cerebral arteriovenous malformations</b>	<b>5</b>
<i>Yang Sun</i>	
<b>Application of HCH Nutrient Management Mode in Patients after Gastrointestinal Malignant Cancer</b>	<b>9</b>
<i>Song Bin, Gao Yongjian</i>	
<b>Biological Characteristics of Artificially Induced Drug Resistant Staphylococcus Aureus</b>	<b>14</b>
<i>Jiayi Li, Yaqiong Ye, Sen Zeng, Rengui Chen, Qiliang Huang, Gensheng Xiao, Hua Lou</i>	
<b>Short-term Study of Bushen Jiangu Decoction Combined with PVP in the Treatment of Elderly Patients with Osteoporotic Thoracolumbar Vertebral Compression Fracture</b>	<b>20</b>
<i>Zongjin Yue, Ruyin Liu, Lu Yu, Liuqiao Zhang, Zhongkai Feng, Xinli Wang</i>	
<b>Therapeutic Effect of Xingnaotongdu Acupuncture Combined with Huoxuetongluo Decoction on Patients with Post-Stroke Cognitive Dysfunction</b>	<b>24</b>
<i>Ruicong Ding, Shenghua Zhou</i>	
<b>Effect of Sewage Load on Microenvironment and Sludge Reduction Efficiency of in Situ Biofilm Sludge Reduction System</b>	<b>29</b>
<i>Dou Yanyan</i>	
<b>The Influence of Outward Bound Training on Mental Health of Medical Students</b>	<b>38</b>
<i>Ning Zhao</i>	
<b>Research on Influences and Molecular Regulatory Mechanisms of miR-193b on Metastasis of Breast Cancer</b>	<b>42</b>
<i>Hongming Pan, Lihui Sun, Haiyan Zhang, Lin Li, Jie Lian, Jing Yu, Weiya Lang</i>	
<b>Anti-inflammatory Injury Mechanism of Rosuvastatin Calcium on Alzheimer's Disease Model Mice</b>	<b>47</b>
<i>Zhongjin Liu, Haiyan Zhang</i>	

<b>Nursing Intervention to Prevent Complications in Children with Congenital Heart Disease after Operation Vomiting</b>	<b>51</b>
<i>Bo Ma, Dongxue Shen, He Liang, Shanshan Qi, Du Yan, Li Li</i>	
<b>Clinical Application and Curative Effect of Preoperative Neoadjuvant Radiotherapy for Cervical Cancer in IB2-IIB Stage</b>	<b>56</b>
<i>Xianghui Lu</i>	
<b>The Application of Motion Capture Device in Improving Surgical Skills</b>	<b>61</b>
<i>Dilong Zhang</i>	
<b>Observation on the Application Effect of Atorvastatin combined with Trimetazidine on Myocardial Ischemia</b>	<b>65</b>
<i>Yun Jie</i>	
<b>The Application of Nursing Information Technology in Mental Health of the Elderly</b>	<b>69</b>
<i>Haili Zhang, Yingyan Zhang</i>	
<b>The Study on the Psychological Vulnerability of the Elderly in the Community</b>	<b>75</b>
<i>Yingyan Zhang, Xiaonan Han, Zhujun Deng, Changfang Lu, Xiuyu Chen, Li Zhang, Weilan Xu</i>	
<b>The Effect of Blocking TLR4 Receptor on the Pathogenicity of Escherichia Coli after it infected the Endometrium of Dairy Cow</b>	<b>81</b>
<i>Lixiang Zhao</i>	
<b>Positive Analysis of Screening for TORCH Infection in Eugenic and Eugenic Children</b>	<b>87</b>
<i>Xu Qian, Yang Genling</i>	
<b>Clinical Nursing Observation on Treating Stage II-III Pressure Ulcer with Saprophytic Muscle Cream</b>	<b>92</b>
<i>Jingchun An, Xin Li, Shuqin Song, Liqun Yang</i>	
<b>Research on Cardiovascular System Injury by Neutrophilic Dermatoses</b>	<b>99</b>
<i>Zhen Tian, Feng Chen</i>	
<b>Research on Fine Nursing Care of a Child with Bilateral Cochlear Implant Surgery</b>	<b>103</b>
<i>Feng Zhao, Dan Zhao, Yanqiu Zhang, Jing Zhao</i>	
<b>Study on the Design, Synthesis and Application of Ferrocene-derived Chiral Ligands Containing Dioxazoline</b>	<b>107</b>
<i>Wei Cai, Yinfeng Xu, Ziwei Zhao, Wenjuan Guo, Yanmei Tang</i>	

<b>Effect of Dosage of Algae-lysing Bacteria on Algae-dissolving</b>	<b>113</b>
<i>Jinxia Wang, Lingling Zhan</i>	
<b>Research on the Role of <math>\gamma\delta</math>T Cells in Psoriatic Myocardial Injury</b>	<b>116</b>
<i>Feng Chen, Zhen Tian</i>	
<b>Progress in the application of thiol chitosan</b>	<b>120</b>
<i>Yan Li, Dongxian He</i>	
<b>Study on Enrichment of <math>\gamma</math>-aminobutyric Acid in Fermented Brown Rice</b>	<b>124</b>
<i>Junling Wang, Chuang Yang, Jinghui Yu, Yawei Xu, Ming Yu, Fuli Tang</i>	
<b>Preparation and Photocatalytic Reaction of Nano-TiO<sub>2</sub></b>	<b>131</b>
<i>Xiaofang Bian, Jianping Yang</i>	
<b>Study on Microorganisms in the Fermentation Process of Potato Buckwheat Liquor Wine Fermented Grains</b>	<b>135</b>
<i>Qiao Lin, Zhong Zhang, Fayong Gong, Peihua Li</i>	
<b>Analysis of factors influencing surgical indication and clinical prognosis of elderly patients with cerebral contusion</b>	<b>139</b>
<i>Yang Sun</i>	
<b>Isolation and identification of Nigrospora oryzae causing Leaf Spot of Buxus megistophylla in China</b>	<b>143</b>
<i>Yujun Liu, Longsheng Chen, Shuwen Xu, Haibo Zhou, Qunxing Cai</i>	
<b>Informationization Management on Long-term Storage and Tissue Specimen Bank of Gastrointestinal Tumor Tissue Specimen</b>	<b>147</b>
<i>Song Bin, Gao Yongjian</i>	
<b>Construction of Pseudomonas Aeruginosa PAK arcR Gene Knockout Mutant</b>	<b>153</b>
<i>Xuehan Wang</i>	
<b>Analysis on Application Effect of Humanized Nursing on Operating Room Nursing</b>	<b>159</b>
<i>Feng Zhao, Shuang Zhang, Miao Yu, Cui Wang</i>	
<b>Clinical features and prevention of acute encephalocele in severe craniocerebral injury surgery</b>	<b>163</b>
<i>Yang Sun</i>	

**Value of Clinical Nursing Pathway in Perioperative Nursing Care of Patients with Breast Cancer 167**

*Qi Junyan*