

Name: Wenzong Zhu

Sex: Male

Professional titles:

Chief Physician, Master's degree supervisor and the Professor of Zhejiang Chinese Medical University,

Administrative position:

President of Wenzhou Hospital of Traditional Chinese Medicine Affiliated to Zhejiang Chinese Medical University.

Honorary titles:

- National Excellent Clinical Talent in Chinese Medicine,
- High-Level Talent in Health of Zhejiang Province,
- Leading Talent in Science and Technology Innovation in Wenzhou
- Academic Leader of National Rehabilitation Key Specialties of the National Central Administration
- Leader of geriatric rehabilitation, a key discipline of medical innovation in Zhejiang Province

Academic Positions:

- Vice President of the World Federation of Chinese Medicine Youth Chinese Association
- Member of the Standing Committee of Chinese medicine branch of Chinese Medical Association
- Member of the Standing Committee of rehabilitation special committee of Chinese society of integrated traditional and Western medicine,
- Member of the Standing Committee on Health and Rehabilitation of the Chinese Academy of Traditional Chinese Medicine
- Chairman of Neurology Committee of Wenzhou Association of Integrative Medicine

Representative Papers:

[1]Wu Z, Qian S, Zhao L, Zhang Z, Song C, Chen L, Gao H, Zhu W. Metabolomics-based study of the potential interventional effects of Xiao-Xu-Ming Decoction on cerebral ischemia/reperfusion rats. *J Ethnopharmacol.* 2022 Sep 15;295:115379. doi: 10.1016/j.jep.2022.115379.

[2]Song C, Chen K, Wu Z, Liu W, Chen L, Zhu W. Correlation between Palpitations below the Heart in Traditional Chinese Medicine and Autonomic Nerve Function Based on Heart Rate Variability: A Case-Control Study. *Evid Based Complement Alternat Med.* 2021 Oct 31;2021:1945488. doi: 10.1155/2021/1945488.

[3] Shi YH, Zhang XL, Ying PJ, Wu ZQ, Lin LL, Chen W, Zheng GQ, Zhu WZ. Neuroprotective Effect of

Astragaloside IV on Cerebral Ischemia/Reperfusion Injury Rats Through Sirt1/Mapt Pathway. *Front Pharmacol.* 2021 Mar 26;12:639898. doi: 10.3389/fphar.2021.639898.

[4] Song C, Ye X, Fu H, Lin L, Jin Y, Liu F, Zhu W. Diagnostic and Categorization Criteria for Palpitations Below the Heart in Traditional Chinese Medicine: A Delphi Consensus Study. *Altern Ther Health Med.* 2021 Sep;27(5):68-72.

[5] Zhang J, Zhou B, Jin S, Huang Z, Ma B, Shao Q, Zhu W. Mechanism of action of Panax notoginsoside against lung cancer in mice based on response to CTSS gene. *BMC Complement Med Ther.* 2020 Nov 25;20(1):367. doi: 10.1186/s12906-020-03159-0.

Professor Zhu has long been dedicated to the specialty of Integrated Traditional Chinese and Western medical encephalopathy and neurological rehabilitation, and has successively studied at the Brain Hospital of Nanjing Medical University, Shanghai University of Traditional Chinese Medicine, the Faculty of Medicine of the University of Hong Kong and the Rumbeck Institute in Copenhagen. He has done extensive research in combined Chinese and Western medicine encephalopathy, neurorehabilitation, metabolomics research and classical Chinese medicine scriptures. It is Professor Zhu that firstly applied Chinese herbal spasmolytic compounding for the treatment of post-stroke myospasm, which has achieved good clinical efficacy and opened up a new way of post-stroke rehabilitation. Furthermore, he has published more than 108 academic papers in SCI and Chinese core journals, also he participated in the formulation of the " Expert consensus of Chinese and Western medicine emergency treatment for acute ischemic stroke in China ", presided over 2 projects of the National Science and Technology Major Project Sub-center of the Ministry of Science and Technology, and more than 10 provincial and municipal research projects. Moreover, there were 4 provincial and ministerial awards for scientific research achievements have been received, and more than 10 times in domestic academic conferences every year have been presented by him, and he also edited 2 books and granted 1 patent. Other than that, for his outstanding performance, he was awarded the honorary titles of "Advanced Individual of National TCM Emergency Work", "Good Doctor in Wenzhou", "Annual Top Ten Health Communication Stylish Personality" and "Pioneer of COVID-19 Fighting".