

Prof. Liming Cheng

Prof. Liming Cheng is a distinguished medical professional holding a doctoral degree in medicine, the second-level chief physician, tenured professor and doctoral supervisor at Tongji University, and the senior visiting scholar at UCLA.

Prof. Cheng serves as the deputy director of the School of Medicine and Life Sciences at Tongji University, where he concurrently heads several key research centers, including the Key Laboratory of Regeneration and Repair of Spinal Cord Injury, the Shanghai Key Laboratory for the Research of Spinal Cord Diseases, and the Tongji University Institute of Spinal Cord Injury. He is also the director of the Department of Orthopedics and Spinal Surgery at Tongji Hospital affiliated with Tongji University, and the director of the Tongji University Brain and Spinal Cord Innovation Research Center.

Prof. Cheng has been at the forefront of medical research and education. He is the chief scientist of the National Key Research and Development Program and leads the “Key Area Innovation Team” under the National Talent Development Program. Additionally, he heads several key clinical specialties, including the National Clinical Key Specialty and the Shanghai Key Laboratory for Orthopedics.

He concurrently serves as the President and Council Member of the International Association for Neural Regeneration (IANR), Standing Committee Member of the Orthopaedic Basic Science Committee of the Chinese Orthopaedic Association of the International Society of Orthopaedics and Traumatology (SICOT), Standing Council Member of the Chinese Research Hospital Society, Member of the Clinical Medical Teaching Guidance Committee of the Ministry of Education, Vice Chairman of the Neural Transformation Research Professional Committee of the Chinese Research Hospital Society, Vice Chairman of the Neural Regeneration and Repair Professional Committee of the Chinese Research Hospital Society, Vice Chairman of the Neural Development and Regeneration Branch of the Chinese Neuroscience Society, Vice Chairman of the Osteoporosis Prevention and Rehabilitation Professional Committee of the Chinese Rehabilitation Medical Association, Standing Committee Member of the Neural Repair Professional Committee of the Chinese Medical Association, Standing Committee Member of the Orthopedic Physician Branch of the Chinese Medical Association, Member of the Trauma Committee of the Chinese Medical Association, Member and Spinal Surgery Committee Member of the Orthopedic Physician Branch of the Chinese Medical Association, Council Member of the Shanghai Medical Association, Council Member of the Shanghai Medical Doctor Association, Vice President of the Orthopedic Branch of the Shanghai Medical Doctor Association, Member of the Orthopedic Specialty Committee of the Shanghai Medical Association, and Deputy Head of the Minimally Invasive Surgery Group of the Orthopedic

Committee of the Shanghai Medical Association.

Prof. Cheng is a prolific scholar and has published extensively in leading medical journals. He serves on the editorial boards of several prestigious publications, including Neural Regeneration Research and Chinese Medical Journal.

Professor Liming Cheng has been selected for numerous prestigious talent programs, including the National Ten Thousand Talents Program for Leading Innovative Talents, the National Hundred, Thousand, and Ten Thousand Talents Program, the New Century Excellent Talents Program of the Ministry of Education, Shanghai Leading Talents, Shanghai Health System Outstanding Discipline Leaders, Shanghai Outstanding Discipline Leaders, and Shanghai Medical New Star. He has presided over 28 major research projects, including the National Key Research and Development Program on Stem Cells and Translation and the National Natural Science Foundation of China Key Projects, with a total research funding of tens of millions of yuan. He has published over 200 papers, including more than 100 SCI and EI indexed papers in top-tier journals such as Cell, Nature Medicine, Advanced Materials, Advanced Science, and Signal Transduction and Targeted Therapy, as well as over 30 papers in core Chinese journals. He has authored 5 books and co-authored over 10 books. He has been granted 40 patents, including 19 invention patents and 3 US patents. As the first completer, he has won over 10 provincial and ministerial-level awards, including the First Prize of the Science and Technology Award of the Chinese Rehabilitation Medicine Association, the First Prize of the Huaxia Medical Science and Technology Award, the First Prize of the Shanghai Natural Science Award, and the First Prize of the Shanghai Science and Technology Progress Award. In recent years, he has received numerous honors, including the National Hundred, Thousand, and Ten Thousand Talents Program, the Outstanding Young Expert with Outstanding Contributions at the National Level, the State Council Special Allowance Expert, the "Top Ten Influential Experts in Medicine" in 2023 who have driven the industry forward, the First Shanghai Outstanding Talent, the Shanghai Medical Development Outstanding Contribution Award, Shanghai Science and Technology Elite, Shanghai Advanced Worker, Shanghai Renxin Doctor Award, Shanghai May 1st Labor Medal, Shanghai Model Teacher, Shanghai Medical Workers Science and Technology Innovation Pioneer, Shanghai Science and Education Commission System Youth Science and Technology Innovation Talent Award, Shanghai New Long March Commando, and the Shanghai Silver Snake Award Nomination.