

Professor Zhong Nanshan

Doctor of Science *honoris causa*

Citation

Zhong Nanshan is Professor of Medicine at the Guangzhou Medical University, Director of the State Clinical Research Centre of Respiratory Disease, a member of the WHO's Technical Advisory Group on COVID-19 Preparedness and Response, Academician of the Chinese Academy of Engineering and a recipient of the Order of the Republic and the 23rd President of the Chinese Medical Association. He has received many awards, including the National Advanced Worker Award and the National May Labor Day Medal. Professor Zhong is well known for his contribution to the country during epidemics. Whenever people's health and lives have been at risk during epidemics, Professor Zhong has stood up to steer efforts to control the spread, both during SARS in 2003 and during the COVID pandemic since 2019. There are people whom we think of immediately in a crisis. Professor Zhong is such a man. He will be remembered with deep gratitude by the whole country.

Born in Nanjing in 1936, Professor Zhong grew up in Xiamen City, Fujian Province. Following in the footsteps of his father, a professor at the Sun Yat-sen University of Medical Sciences, he also pursued a career in medicine. Professor Zhong went to the Peking University Medical School in 1955, and graduated in 1960. In 1971, he came back to Guangzhou both to practise and to do research; eventually he became an expert in respiratory diseases. From 1979 to 1981, Professor Zhong studied respiratory diseases at the medical schools of The University of Edinburgh and London University. When he returned to China, he focused on the clinical practices, teaching and research of such diseases, and became the leader and principal investigator of many key projects at the National Natural Science Foundation of China. His outstanding achievements in research have been widely recognised. A prolific writer, Professor Zhong has published more than 50 papers in international academic journals, and over 200 in national journals, as well as 16 books. He has also taken out nine patents. All this has made him a leader in the research of respiratory disease in China.

Professor Zhong has received more than 20 science and technology awards, including the second- and third-class awards in the State Science and Technology Progress Awards, Special Prize in the Guangdong Science and Technology Awards, the Science and Technology Progress Award from the Ho Leung Ho Lee Foundation, and the Special Contribution Award in the Wu Jieping-Paul Janssen Medical &

Pharmaceutical Awards. Recognising Professor Zhong's outstanding achievements in medicine, a number of universities, including The University of Edinburgh, the University of Birmingham, The Chinese University of Hong Kong, and the Hong Kong Polytechnic University conferred honorary doctoral degrees upon him in 2007, 2011, 2013 and 2020 respectively.

Professor Zhong has hung a plaque with four Chinese characters meaning "dare to cure and dare to speak" in the most prominent place in his office. This is not a usual motto for a doctor, especially "dare to speak". But Professor Zhong certainly practises what he preaches, as shown in his two campaigns against SARS and COVID-19. The outbreak of SARS in 2003 was both life-threatening and odd, and many medical colleagues were infected. Professor Zhong, then leader of the SARS expert medical team in Guangdong, spoke out and gave reporters the facts: "SARS is not yet under control as the pathogen has not been identified yet. We have only been able to slow down the spread, and cannot control it yet." His warning was a wake-up call for the government and the whole community, who then realised the severity and the urgency of SARS, as well as the need for the country to fight it. Shortly after, Professor Zhong suggested a three-pronged approach: early diagnosis, early isolation and early treatment, which proved very effective. For COVID-19, Professor Zhong, after a few days of investigation in Wuhan, said on 20 January 2020: "there is evidence of human-to-human transmission, and a number of medical colleagues have already been affected." That was his warning, and the timely measures taken by the Government alerted the whole country to the importance of social distancing or avoiding gatherings altogether, of staying home, and wearing a mask outside the house, thus avoiding the terrible havoc that COVID-19 has wreaked in other countries.

Mr Chairman, in recognition of the tremendous efforts Professor Zhong has devoted to medicine, technology and education as well as his very distinguished achievements, especially in the campaigns against SARS and COVID-19, may I present Professor Zhong Nanshan for conferment of the degree of Doctor of Science *honoris causa*.

Citation written and delivered by Professor Larry Qiu Dongxiao

鍾南山教授

榮譽理學博士

贊辭

鍾南山教授為廣州醫科大學內科教授、國家呼吸系統疾病臨床醫學研究中心主任、世界衛生組織新冠疫情應對專家組成員、中國工程院院士，及「共和國勳章」的獲得者。曾任中華醫學會第二十三任會長，榮獲「全國先進工作者」和「全國五一勞動獎章」等榮譽稱號。鍾教授更為大眾所熟悉的是每當疫情來臨，人民的健康和生命受到威脅的時候，他就挺身而出，幫助國家有效及時控制疫情，令感染的病例大幅減少。先是2003年的「非典」，後是2019年到現在的新型冠狀病毒。有些人我們常常提起，有些人我們在危難的時候就想起。鍾教授屬於後者，更令人敬佩。他是全國人民都要感謝的人。

鍾教授祖籍福建廈門，1936年生於南京。父親是中山醫科大學教授。受父親影響，鍾南山選擇了從醫的道路。1955年考上北京醫學院，1960年畢業。1971年，鍾南山回到廣州，從事醫療及科研工作，最終成為呼吸疾病的專家。1979年至1981年間，他遠赴英國愛丁堡大學及倫敦大學的醫學院呼吸系深造，進行研修和研究工作。鍾南山回國後，主要從事呼吸疾病的臨床、教學和科研工作，先後主持多個國家自然科學基金重點項目和攻關專案。他的研究成果卓越，屢獲殊榮。鍾教授在海外學術期刊發表的重要論文逾五十篇，在國內國家級雜誌上發表論文超過二百篇，出版了專書十六本，獲得專利九項，從而奠定了他在中國呼吸疾病研究領域中的領先地位。此外，他還獲得國家科技進步二等獎、三等獎；廣東省科技進步獎特等獎、何梁何利基金「科學與技術成就獎」、吳揚特別貢獻獎等二十餘項科技成果獎。為了表揚鍾教授在醫學上的傑出貢獻，多間大學分別頒授予他榮譽博士銜，包括2007年的英國愛丁堡大學；2011年的英國伯明翰大學；2013年的香港中文大學，及2020年的香港理工大學。

在鍾教授辦公室最醒目的位置，掛著「敢醫敢言」四個大字。這不是一般醫生的座右銘，特別是「敢言」兩字。然而，鍾教授一直身體力行、遵循著這四個大字。他在「非典」和「新冠」（新型冠狀病毒）兩次戰役中就證明了這一點。上次，是2003年的「非典」。當時，「非典」來勢洶洶，詭異莫測，醫護人員也

接連感染。時任廣東「非典」醫療救護專家組組長的鍾教授面對記者大聲說出了真相：「疫情還在蔓延，病原體還沒有找到，我們只是遏制，還沒能控制」。鍾教授的警告，讓政府和民眾真正意識到疫情的現狀和緊迫，為中國抗擊「非典」的戰役打響了第一槍。之後，鍾教授提出了「早診斷、早隔離、早治療」的方法，成效顯著。這次，是2019年至今的「新冠」。2020年1月20日，在武漢進行多天的調研後，鍾教授毅然決然地說出了真相：「新型冠狀病毒存在人傳人，多位醫務人員被感染」。正是他的警告和政府及時的政策讓全國人民開始嚴陣以待，不聚集、儘量不外出、外出戴口罩，從而避免了新冠病毒難以想像的傳播。

為了表揚鍾南山教授多年來在醫學界、科技界和教育界所作的努力和卓越成就，特別是在抗擊「非典」和新型冠狀病毒戰役的功勞，本人謹恭請 閣下頒授榮譽理學博士學位予鍾南山教授。

贊辭由丘東曉教授撰寫及宣讀