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Professor Guo Chuanbin graduated from School of Stomatology, Shanghai Second Medical University in 1985 and obtained Ph D degree in Beijing Medical University School of Stomatology in 1992. Professor Guo is Dean of School and Hospital of Stomatology, Peking University. Professor Guo is a Professor of Oral and Maxillofacial Surgery at the same University. He is also Director of the Oral Oncology Group of Oral and Maxillofacial Surgery Committee, Chinese Stomatology Association. Professor Guo serves on the Head and Neck Surgery Committee of the China Anti-Cancer Association. He is member of editorial boards of eight medical journals.

Professor Guo is engaged in clinical and laboratory studies on oral and maxillofacial surgery and holds particular experience in the diagnosis and treatment of oral tumors, tumors in parapharyngeal space, tumors of the infratemporal fossa and skull base. He has innovated with surgical approaches such as use of a sternocleidomastoid muscle-great auricular nerve flap to reconstruct the accessory nerve defects, designing a new surgical approach for handling tumors in the skull base and developing an automatic robot to assist in mandibular reconstruction. His research interests include using Bifidobacterium Adolescentis as a delivery system for gene therapy of oral cancers and advanced digital technology involving development of robotic systems and navigation in the management of head and neck cancer surgery. Currently he is leading a team to develop two robot systems for cranial facial surgery. He has 164 papers published, 47 of which are published in international medical journals. His achievements in scientific and clinical studies were recognized at different levels with awards on eight occasions.