

BIOGRAPHY

Prof. Dr. Ziyad S. Haidar, *DDS, Cert Implantol, MSc OMFS, FRCS(C), MBA, PhD*

Research Interest:

Patient-oriented development and evaluation of bionanotechnology; biopolymers; bioceramics and drug delivery systems for the repair; restoration, reconstruction and regeneration of challenging craniofacial and orthopaedic defects.



Ziyad S. Haidar is a Full Professor of Biomaterials and Tissue Engineering and the Scientific Director of the Facultad de Odontología, Universidad de los Andes in Santiago de Chile. Concurrently, Prof. Dr. Haidar is the Founder and Head of the Biomaterials, Pharmaceutical Delivery and Cranio-Maxillo-Facial Tissue Engineering Laboratory and Research Group (BioMAT'X Chile; please visit: <http://www.uandes.cl/facultad-de-medicina/biomaterials-pharmaceutical.html>). He serves as the Head of Innovation at the Centro de Investigación e Innovación Biomédica (CIIB) and a Faculty member in the Doctoral Program (BioMedicine) at the Facultad de Medicina, Universidad de los Andes in Santiago

de Chile. Also serves as Visiting Professor at several institutions, such as the Division of MaxilloFacial Surgery at the Universidad de la Frontera in Temuco. Briefly, Prof. Dr. Haidar is trained dentist, implantologist and an oral and maxillofacial surgeon with a PhD in nanobiomaterials, pharmaceuticals and tissue engineering from McGill University, Montréal, Canada; followed by a post-doctoral training residency at the Montréal Shriners Hospital (Orthopedics), McGill University Health Center, Montréal, Canada. Before moving to Chile, he served as Associate Professor of Bioceramics and the Chair of Excellence in BioEngineering at the Université de Limoges, Limoges, France and was an Assistant Professor at the Department of Pharmaceutics and Pharmaceutical Chemistry (cross-appointment with Department of BioEngineering), University of Utah, Salt Lake City, UT, USA. Haidar served between 2010 and 2012 as Adjunct Professor of Head and Neck Surgery and the Scientific Director of the Research Center at Inha University Hospital, Seoul, South Korea. He has won several prestigious awards from the International Bone and Mineral Society, Society for Biomaterials, Canadian Biomaterial Society as well as the Canadian and Lebanese Societies of Plastic Surgeons, to name a few. He is an international speaker with more than 125 publications, conference proceedings, text-books and patents and is an editorial board member of several national and international scientific journals and periodicals.