



Brief biographical note

Dr. ION PĂTRAȘCU is a university professor in the field of dental materials and prostheses technology. He was director or member in several research projects dealing with the investigation of dental materials and interfacial aspects of dental materials.

His professional and scientific activity comprises: handbooks/textbooks (15); participating in national research projects (12); member of the scientific committee of different scientific meetings; invention licenses (5); over 200 scientific studies and 75 articles published in Romania and abroad.

Name, salutation: University Professor ION PĂTRAȘCU, PHD, MDD

Current appointment:

Prosthetic Technology and Dental Materials Department
Faculty of Dental Medicine,
University of Medicine and Pharmacy „Carol Davila” Bucharest



Experience:

- Head of the Prosthetic Technology and Dental Materials Department, Faculty of Dental Medicine, University of Medicine and Pharmacy „Carol Davila” Bucharest since 2002
- Specialization courses in Dental technology and materials, PhD referent;

Member of Scientific Societies:

- Member of The National Union Of Dental Associations of Romania
- Member of the Board - Romanian Society for Biomaterials
- Member of the Board – Romanian Society of Esthetic Dentistry
- Member of The Romanian Society Of Dentistry
- Member of The College of Dentists - Bucharest
- Member of A.M.S.P.P.R.
- Member of the International Dental Federation (FDI)
- Member of The Balcanic Dental Society (BaSS)
- Affiliated member of The American Dental Association (ADA)

Research/clinical interest

Research activity in the field of:

- Properties of Dental Materials
- Investigation of interfaces
- Dental alloys

Present Areas of Research

The research work may be characterized by the following keywords: esthetic dentistry, dental alloys, dental biomaterials, osteointegration, surface conditioning, interface investigations.

Title of your BIOMMEDD 2010 lecture:

OSTEOINTEGRATION OF ADITION BIOMATERIALS IN AUGMENTING BONE DEFECTS – limits and perspectives in esthetic dentistry-