

REZA EFTEKHAR ASHTIANI

Date of Birth: 24 Jan 1967 **Place of Birth**: Tehran, Iran



BS. DMD. MS (Prosthodontist)
Fellow prostho-implant,
Master ICOI
Chair
School of dental technology
SBMU

Academic Degrees

- Fellowship in implant: Dental school Shahid Beheshti Medical University;
- Prosthodontics MS: Dental school Shahid Beheshti Medical University;
- Dentistry D.M.D: Dental school, Azad Islamic University:
- Radiology and Radiotherapy BS: Paramedical school Shahid Beheshti Medical University;

Additional Training

- ITI Advance Course, September 2000, Tehran University, Iran
- Paragon Advance Course in AEC, October 2000, Germany
- VITA course on new ceramic 2001 IRAN
- CERAMCO 3 advance course 2001 IRAN
- FRIALIT implant prosthetic course 2002 IRAN
- GIRRBACH CAD/CAM course 2002 Germany
- Implant advance course, Dental School University of Bern, Dubai
- CEREC course, USA California 2015

Membership

- Diplomat. ICOI
- ITI MEMBER
- · International dental research
- Iranian association of prosthodontics
- · Iranian association od dentistry

Academic Position

- Chair school of Dental Technology, Shahid Beheshti Medical University; Tehran, IRAN
- Visiting professor, NYU 2016
- Member of dental Technology Committee,

Ministry of health and medical education Tehran, IRAN

- Assistant Professor in Shahid Beheshti Medical University; Tehran, IRAN
- Former Chair of Prostodontics Department in Yazd Dental School; Yazd, IRAN

Scientific advisor

- AryaNik implant company, first Iranian dental implant
- Iranian association of prosthodontics
- · Iranian association of dentist

Other scientific Activities

- Foundation the department of dental implant, Yazd dental school, Yazd. IRAN
- Renewal the institute of dental Technology, Shahid Beheshti Medical University. Tehran. IRAN
- Design of curriculum for dental technology program for Iranian dental school, ministry of health and medical education Tehran. IRAN
- Accreditation of dental technology program in Azad dental school, Tehran, IRAN
- Accreditation of dental technology program in Artesh dental school, Tehran, IRAN
- Accreditation of dental technology program in gorgan school of dental technology, Gorgan, IRAN

Publication Titles

- Effect of electric Current in Focal Spot Size of radiographic machines "Parto", 1992
- · Casting Problem shooting, "Pazhohznde", 1998
- Evaluation of Castability of Iranian New PFM Alloy, "Pazhohznde", 2003
- Influence of impression techniques on dimensional accuracy of implants master cast
 Shahid beheshti Journal of dental school 2006

- Needle stick injury in Iranian dental student
 Shahid beheshti Journal of dental school 2007
- Management of Occupational Exposure to HIV in Dental to HIV in Dental Health Care Workers

Journal of Dentistry of TUMS 2009

 Micro leakage of Four Dental Cements in Metal Ceramic Restorations with Open Margins

Iranian Red Crescent Medical Journal 2015

• Effect of screw access hole preparation on fracture load of implant-supported zirconia-based crowns: an in vitro study

Journal of Dental Research, Dental Clinics, Dental Prospects 2016

Comparison of dimensional accuracy of conventionally and digitally manufactured intracoronal restoration.

Journal of Prosthetic dentistry 2018

Book published

Dental implant, renaissance of dental esthetics;
 A patient guide for implants dentistry
 simorgh pub .2013 Iran

 Textbook of Fixed Prosthodontics. chapter 12 and 27. National book pub 2016 Iran

Patent

 A milling blank and a method for fabricating dental bridgework using milling blank

US Patent App. 14/511,118 2014

• Curved abutment for dental implant

IR Patent grants no 85349. 2015

 Custom abutment and procedure for manufacturing for dental implant. US Patent App
 62/457,407 2017

Lectures in Conferences:

- Porcelain Inlay_clinical and Laboratory Technique, "4th International and 37th Annual Iranian Congress of Dental Association Tehran", 1997
- Detection of Casting Failure,

8th Iranian Annual Congress of Scientific Dental Prosthetics Tehran", 1999

Esthetic post ,

40 th international Congress of Iranian dental association ,Tehran 2000

Implant for general practitioner

40 th international Congress of Iranian dental association ,Tehran 2000

· Communication in esthetic dentistry,

41 th international Congress of Iranian dental association ,Tehran 2001

· Infection control in dental laboratory.

42th international Congress of Iranian dental association, Tehran 2001

- Surgical and radiographic stent in dental implant, 2ed international congress of Iranian association of prosthodontics, Tehran 2002
- Emergence profile in implant dentistry,

3rd international congress of Iranian association of prosthodontics, Tehran 2003

Working relation between dentist and technologist

4th international congress of Iranian association of prosthodontist, Tehran 2004

- Positioning of implant in esthetic zone,
 International congress of periodontology, 2005
- Prosthetic limitation of implants dentistry,
 International congress of periodontology, 2006
- Selection of abutments in esthetics implant site; first Iranian association of implant dentistry 2010
- Intra oral scanner and digital dentistry IDA 2012
- The keys of prevention of complications in Esthetic zone, IDA 2013
- Introduction of digital dentistry IDA 2015
- Criteria for selection of dental restoration in esthetic area

International cosmetic symposium 2016

- · Dentist meat machine, IDA 2016
- CAD / CAM and dentist, shiraz dental congress 2016

Research Works

- Sprue Design in Base-Metal Alloys- Shahid Beheshti University, 1998
- Evaluation of Two Different Castability Test for PFM Alloys, Shahid Beheshti University, 1998
- The Accuracy of Three Implant Impression Techniques; 3D Analysis, Shahid Beheshti University, 1999
- Prevalence of Edentulous Status in Middle Age Patients' Yazd Dental School, 2000 -
- Evalution of Retention In Halprin Impression Technique, Yazd Dental School, 2000 –
- Evaluation of minalux alloy for metal ceramic restoration, shahid beheshti university 2003
- Effect of different cement in prevention of micro leakage in crown with open margin. shahid

beheshti university, 2004

- Correlation of marginal opening and micro leakage, shahid beheshti university, 2005
- Evaluation of osseointegration in zirconia dental implant in dogs. An experimental study
- shahid beheshti university, 2006
- Evaluation of fracture mode of zirconia implant with different design, an animal study
- Shahid beheshti university 2007
- In vivo clinical assessment of 3shape intra oral scanner Shahid beheshti university 2016
- Comparison of conventional method with digital workflow for making onlay restoration, Shahid

beheshti university 2016

- Comparision of dimensional accuracy of conventional and 3d printing for manufacturing intra-coronal restoration Shahid beheshti university 2016
- Clinical evaluation of CAD CAM full zirconia posterior crowns fabricated by trios3 intra oral scanner, Shahid beheshti university 2016
- Retrospective radiographic assessment of dental restoration made in Tehran IRAN in 2015, Shahid beheshti university 2007
- Assessment of knowledge, attitude and practice of dental technologist about infection control in Tehran laboratory in 2016, Shahid beheshti university 2007

