

Dr. Nadia Ereifej

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Current Position

Associate Professor, Department of Prosthodontics, School of Dentistry, University of Jordan, Amman, Jordan
Consultant in Fixed and Removable Prosthodontics, Jordan University Hospital

Education

Ph.D. in Fixed and Removable Prosthodontics, The University of Manchester, Manchester, UK (2005-2008). Thesis title: Dental ceramics: Microstructure and fracture behaviour
M.Sc. in Fixed and Removable Prosthodontics, University of Manchester, UK (2004-2005), with Merit. Thesis title: An investigation to evaluate fracture resistance of fibre-reinforced composite crowns.
Bachelor of Dental Surgery, University of Jordan, Jordan (1997-2002). GPA: 3.63

Work Experience

Head of the Department of Prosthodontics (Feb 2019-Sep 2021) University of Jordan, Amman-Jordan
Associate Professor in Prosthetic Dentistry (Dec 2015-present) University of Jordan, Amman-Jordan
Assistant Professor in Prosthetic Dentistry (Sept 2008-Dec 2015) University of Jordan, Amman-Jordan.
Teaching assistant in Prosthetic Dentistry (July 2003- Sep 2004) University of Jordan, Amman-Jordan.
Specialist in Fixed and Removable Prosthodontics (2008-present) Jordan University Hospital, Amman, Jordan

Teaching Experience

Practical

1. Preclinical Prosthetic Dentistry for third students.
2. Removable Prosthodontics for 4th and 5th year students.
3. Fixed and Removable Prosthodontics for MSc in Fixed and Removable Prosthodontics students.

Theory

1. Removable Prosthodontics for undergraduate students.
 2. Fixed and Removable Prosthodontics for MSc students
 3. Supervision of MSc thesis (2019-2022). Thesis title: The influence of different core build-up materials on biaxial flexural strength of monolithic strength-gradient zirconia material- An In vitro study.
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Research interests

- Mechanical properties using various testing methodologies of different all-ceramic materials, focusing on Lithium disilicate and most recent types of zirconia.

- Patient satisfaction and attitude towards complete dentures and denture adhesive materials.

Publications

- Edge strength of indirect aesthetic restorative materials. N. EREIFEJ, N. SILIKAS, and D. WATTS, University of Manchester, England, UK. A presented poster (0338), in the 42nd annual meeting of IADR-Continental European and Israeli Divisions (Sept 26th - 29th, 2007), Thessaloniki, Greece
 - Initial versus final fracture of metal-free crowns, analyzed via acoustic emission. Ereifej N et al. *Dental Materials*. 2008 24:1289-95.
 - Edge strength of indirect restorative materials. Ereifej N et al. *J Dent*. 2009,37:799-806.
- Microstructural analysis of dental ceramics. A presented poster in the 20th European dental materials conference, Manchester, UK, 27-28th August 2009.
 - Degree of conversion of dual-cured resin-cement cured through ceramics." A Presented poster in IADR, Barcelona, Spain, 2010.
 - The Effects of Disinfectants on Dimensional Accuracy and Surface Quality of Impression Materials and Gypsum Casts. *J Clin Med Res*. 2009: 81–89.
 - Experimental and FE shear-bonding strength at core/veneer interfaces in bilayered ceramics. N Ereifej et al. *Dent Materials*. 2011, 27: 590-7.
 - Initial versus final fracture of fiber-reinforced composites, analyzed via acoustic emission. Chapter 15 in *Fiber Reinforced Composites*. Nova Publishers, N.Y. 2012.
 - The effect of polishing technique on 3-D surface roughness and gloss of dental restorative resin composites. Ereifej NS et al, *Operative Dentistry*, 2013,38:E1-12.
 - Fracture of fiber-reinforced composites analyzed via acoustic emission. Ereifej NS et al. *Dent Mater J*. 2015, 34: 417-424.
 - Students' perception of dental anatomy course at the University of Jordan. *Jordan Medical Journal*. 2015, 49: 148-153.
 - The effects of composition, diameter and post-curing methods on the flexural properties of fiber posts. N Ereifej et al, *Journal of Oral Research* 2016, 5: 71-76.
 - Impact of adding palatal rugae to complete dentures on patient satisfaction and oral health-related quality of life: A randomized crossover clinical trial. *J Prosthet Dent*. 2021;126:646-652.
 - Factors Affecting Patient Satisfaction with Complete Dentures. *Int J Dent*. 2022 Apr 8;2022.
 - Simplified versus conventional complete dentures: A randomized crossover clinical trial. *J Prosthet Dent* 2022. Ereifej NS et al.