

CURRICULUM VITAE

Personal Data

Full Name: Tamer Mohamed Mahmoud El-shehawy
Current Position: Clinical Assistant Professor in Operative Dentistry, Faculty of Dentistry, Mansoura University



Date of Birth: 16/8/1982

Work Address: Al-Gomhoria St, Faculty of Dentistry, Mansoura University, Mansoura, Aldakhlia, Egypt

Mobile Phone: +2-01226404033

Email: Tamersh2006@mans.edu.eg
Tmohamed@horus.edu.eg
Tamersh2003@yahoo.com

ORCID: <https://orcid.org/0000-0002-7950-5364>

Research Gate: <https://www.researchgate.net/profile/Tamer-Elshehawy>

Academic Qualifications and Education

- BDS (honors) (Mansoura U, Egypt) 2004
- MDS (Oper Dent & Endod) (Mansoura U, Egypt) 2011
- DDS (Oper Dent & Endod) (Mansoura U, Egypt) 2016

Employment History

2006- 2011: Clinical Demonstrator in Conservative Dentistry Dept., Faculty of Dentistry, Mansoura Univ Egypt

2011- 2016: Assistant lecturer in Operative Dentistry Dept., Faculty of Dentistry, Mansoura Univ, Egypt

2016- 2019: Clinical Assistant Professor, in Operative Dentistry, Operative Dentistry Dept, Faculty of Dentistry, Mansoura Univ Egypt

2016- 2017: Clinical Assistant Professor, in Operative Dentistry, Operative Dentistry Dept, Faculty of oral and dental medicine, Delta Univ Egypt (Part Time)

- 2017- 2019: Clinical Assistant Professor, in Operative Dentistry, Operative Dentistry Dept, Faculty dentistry, HUE Univ Egypt (Part Time)
- 2019- 2021: Clinical Assistant Professor, in Operative Dentistry, Operative Dentistry Dept, Faculty dentistry, HUE Univ Egypt (Full- Time)
- 2022- now: Associated professor of operative dentistry Faculty dentistry, HUE Univ Egypt (Full- Time)

Publications

1. Mahmoud SH, Elshehawy TM, Elkholy NR, Al-Wakeel EE. Two-year clinical performance of four adhesive strategies. *J Dent Res Rev* 2016;3:17-22.
2. Mahmoud SH, Elshehawy TM, Elkholy NR, Al-Wakeel EE. Randomized Clinical Trial and Nanoleakage Pattern of Cervical Restorations Bonded with Four Adhesion Strategies: 18-Month Results (A clinical Review). *MJD* 2014
3. Abdallah AM, Elshehawy TM, Ibrahim HM. Fluoride Release and Recharge Behavior of Bioactive Glass Ionomer Cements using Ion Chromatography. *EDJ* 2019; 65:209-2016.
4. Elshehawy TM, Mahmoud SH, Al-Wakeel EE. Bond degradation of HEMA-free and HEMA-containing self-etch adhesive resin. *Cairo Dental Journal* 2011;27:81-87.
5. Elshehawy TM, Ibrahim A, Zaghlol N. Impact of two Remineralizing agents on bleached enamel microhardness . *EDJ* 2020;66:1397-1402.
6. Elawsya ME, El-shehawy TM, Zaghloul NM. Influence of various antioxidants on micro-shear bond strength of resin composite to bleached enamel. *J Esthet Restor Dent.* 2020;1–9. <https://doi.org/10.1111/jerd.12613>
7. Almowaqee MH, Ali FA, Elshehawy T, Zaghloul N. Impact of a new silicate-based capping material on healing potential of traumatically exposed healthy dog's dental pulp. *EDJ* 2020;66:981-989.
8. Elshehawy TM. Influence of different universal adhesives on fracture resistance of endodontically treated teeth. *EDJ* 2021; 67: 2805:2815

9. Walaa M. Alsamolly, Galal E. Sadek , Tamer M. El-Shehawy. Evaluation of fracture resistance of endodontic treated premolars restored with Alkasite restorative materials: An in vitro study. Al-azhar assuite dental journal 2021; 4: 117-127
10. Asmaa M. Abdallah, Tamer M. El-shehawy, Noha A. El-Wassefy and Marmar A. Montaser. Assessment of Preheating and Sonic oscillation of Bulk-Fill Resin Composite on Marginal Adaptation of Class II Restorations. EDJ 2021; 67:3787-3794.

Thesis supervision

1. Impact of new silicate-based capping material on healing potential of traumatically exposed Healthy dog's dental pulp (finished)
2. Fracture strength of endodontically treated premolars with extensive cavities using different type of bonding systems.(finished)
3. Shear bond strength of bulk fill resin composite repaired with conventional resin composite (finished)
4. Micro-shear bond strength of resin composite bonded with different universal adhesive systems to dentin: comparative study (finished)
5. Impact of two remineralizing agents on enamel microhardness recovery after in office bleaching (finished)
6. Impact of sonic driven technique on microleakage pattern of classV resin composite restoration :in vitro comparative study (finished)
7. Shear bond strength evaluation of resin composite bonded to two different liners: Biodentine and resin-modified glass ionomer cement using universal adhesive: An in vitro study. (finished)
8. Assessment of Push Out Bond Strength of Bulk-Fill Resin Composites at Two Curing Levels in High C-Factor Cavity
9. Evaluation of The Micromorphological Patterns and Chemical Changes of Enamel surface Following Application of Three Remineralizing Agents (finished)
10. Micro-Hardness And Degree of Conversion of Different Bulk Fill Resin Composites

11. Influence of Different Antioxidants on Bond Strength of Resin Composite Restorations Bonded to Bleached Enamel: In vitro Study (finished)

International conference sharing as speaker

1. Speaker in EDSIC 2019: Lecturer title: Bulkfill: a new era in composite restoration
2. Speaker in MIDIC 3: lecture title: Rescue of endodontically treated teeth
3. Speaker in DIC 1, 2020: A journey from incremental to bulk fill composite

Sessions

- **Professional behaviors: (15 hr)** from (17/01/2010- 19/01/2010).
- **Communication skills in different education styles: (15 hr)** from (21/02/2010- 23/02/2010).
- **Effective presentation: (15 hr)** from (23/05/2010- 25/05/2010).
- **Credit hours: (15 hr)** from (26/12/2010- 28/12/2010).
- **Teaching by New Technology: (15 hr)** from (02/10/2011- 04/10/2011).
- **Scientific research ethics: (15 hr)** from (23/06/2013- 24/06/2013).
- **Scientific conferences organization: (15 hr)** from (18/08/2013- 19/08/2013).
- **Time and meetings management; (15 hr)** from (08/12/2013- 09/12/2013).
- **National and international comparative research projects: (15 hr)** from (9/02/2014 - 10/02/2014).
- **Strategic planning: (15 hr)** from (07/09/2014 - 8/09/2014).
- **Financial and legal aspects of university work: (15 hr)** from (09/11/2014- 10/11/2014).
- **Scientific search engines and methods of ranking universities: (15 hr)** from (03/06/2020- 04/06/2020).

- **Creativity, innovation and entrepreneurship skills: (15 hr)** from (24/06/2020- 25/06/2020).
 - **Designing personal websites for teaching staff members: (15 hr)** from (22/08/2020- 23/08/2020).
 - **Exam systems and student assessment: (15 hr)** from (29/08/2020- 30/08/2020).
 - **Performance quality in the scientific departments: (15 hr)** from (05/09/2020- 06/09/2020).
 - **Design and production of electronic courses: (15 hr)** from (09/09/2020- 10/09/2020).
- 