



Basic Information :

Name : Prof. Essam Abdelhafez
Title : Head of Conservative Dentistry Department

Essam Eldin AbdelHafez plays a central role in undergraduate and postgraduate dental education, focusing on the principles and clinical practice of conservative and esthetic dental care. The department is dedicated to providing comprehensive teaching and clinical training that integrates contemporary scientific knowledge with evidence based clinical practice. Through structured laboratory and clinical programs, students develop the skills required for diagnosis, prevention, and management of dental hard-tissue defects using modern restorative materials and adhesive techniques. The department also contributes actively to scientific research in areas such as dental materials, adhesive dentistry, minimally invasive dentistry, and esthetic restorative procedures. In addition to undergraduate teaching, the department offers postgraduate education through Master's degree programs designed to advance clinical competence and scientific research in restorative and esthetic dentistry. Faculty members supervise graduate research projects and contribute to the advancement of dental science through publications in peer-reviewed journals. The department also plays an important role in professional development by organizing continuing education programs, workshops, and specialized training courses aimed at updating dentists with the latest advances in restorative materials, adhesive systems, and esthetic treatment concepts.

Education:

Certificate	Major	University	Year
PhD			1985
Masters			1979
Bachelor			1973

Teaching Experience:

Name Of Organization	Position	From Date	To Date
	Á	30/06/1995	31/08/2010
FUE	Section Head	01/09/2010	Current

Researches / Publications :

Clinical Assessment of Injectable Flowable Composite with Giomer-based Technology vs Smart Bioactive Restoration in Carious Class V Cavities: An 18-month Randomized Clinical Trial
Effect of External Bleaching on Color Change of Single Shade Resin Composite Versus Nano-Filled Resin Composite in Class V (in Vitro Study)
Effect of Chlorhexidine on Nanoleakage and Bond Durability of Two Adhesives to Dentin: An In Vitro Study
Influence of Etching Methods on the Shear Bond Strength of a Universal Adhesive System to Sound and Artificial Caries-Affected Dentin
Comparative Evaluation for the Effect of Green tea, Aloe vera and Chlorhexidine on Dentin Erosion
Fluoride Release of Conventional Glass Ionomer Modified with Flax Fibers and Ethanolic Extract of Propolis
The Effect of Warm Air Solvent Evaporation on Microtensile Bond Strength of Two Different Self-Etch Adhesives to Dentin (In Vitro Study)
Bonding of a Multi Mode Adhesive To Different Enamel Prism Orientations

Clinical Assessment of Injectable Flowable Composite with Giomer-based Technology vs Smart Bioactive Restoration in Carious Class V Cavities: An 18-month Randomized Clinical Trial