

## **DIGITAL DENTISTRY TRAINING CENTER**

Digital technology is changing the face of dentistry as we know it, and Tel Aviv University's Maurice and Gabriela Goldschleger School of Dental Medicine stands at the forefront of the international digital dentistry revolution.

Not only have we fully integrated digital dentistry technology into our degree-level courses, we have also initiated a continuing education program to teach the theory and practice of digital technology to dental teams already working in the field.

It is our mission to train a generation of digital dentists, dental assistants, technicians and hygienists.

Digital dentistry begins with the acquisition of dental records using digital radiography and CT, and continues with the virtual planning of treatment options in order to decide on the optimal treatment plan for each patient. Temporary and permanent restorations are designed and created using CAD/CAM technologies, 3D printers, and milling systems.

The advantages of digital dentistry are significant. Patients are treated with less discomfort and with better results, and dentists can use their time more efficiently while providing higher standards of care.

The Digital Dentistry Training Center for professionals will offer short courses and workshops for practicing dentists on all aspects of digital dentistry, providing both the theoretical foundations and the hands-on practical experience necessary to use digital dentistry technology in patient settings.

## Digital Dentistry Training Center Funding Opportunities

- Digital Dentistry Training Center – Entire Project
- Digital Dentistry Training Center – Simulator Workstations
- Digital Dentistry
   Training Center Digital
   Technology
   (Scanners/Milling
   Machines/3D Printers
   etc)

Professor Ervin Weiss Professor and Head The Maurice and Gabriela Goldschleger School of Dental Medicine, Tel Aviv University

- +972-3-6409112
- ervinw@tauex.tau.ac.il
- arbelmi@tauex.tau.ac.il

