



The Goldschleger school  
of Dental medicine  
Sackler Faculty of Medicine  
Tel Aviv University

## DIGITAL DENTISTRY HUB FOR STUDENT CLINIC

Tel Aviv University's Maurice and Gabriela Goldschleger School of Dental Medicine is becoming a global-leader in teaching digital dentistry to aspiring dentists.

Digital dentistry offers the promise of more accurate, faster, and less uncomfortable treatments for patients. From the first intraoral digital scan, to the final fitting of a permanent restoration, fully-computerized digital dentistry is more efficient for dentists and significantly less stressful for patients.

Advanced CAD/CAM systems provide the ability to design and print surgical guides, assist with implant planning and placement, and create both temporary and permanent artificial teeth as needed.

As a result of these innovations, treatment can often be completed in a single day, rather than weeks, and the results are of a consistently higher quality.

Recognizing the major advantages of using cutting-edge technologies, our Dental School is one of the first in the world to fully integrate digital dentistry into the curriculum, preparing students to meet the challenges of contemporary dentistry from the very beginning of their studies. Furthermore, ours is the first dental school internationally, to teach students digital dentistry as the principal technique of choice.

In support of the teaching and practice of digital dentistry, we are constructing specially-designed Digital Dentistry Hubs for the fifth- and sixth-year Student Clinics. Hubs will be equipped with intraoral scanners, CAD/CAM technologies, 3D printers, and milling machines.

From initial scans to final fittings, students will be able to gain critical experience planning and completing crowns, veneers, fillings and other dental procedures under the supervision of senior instructors.

## Digital Dentistry Hubs for Student Clinics Funding Opportunities

- Digital Dentistry Student Hub – Physical Design and Construction
- Digital Dentistry Student Hub – Equipment (Intraoral Scanner/ Milling Machine/3D Printer)

Professor Ervin Weiss  
Professor and Head

The Maurice and Gabriela  
Goldschleger School of  
Dental Medicine, Tel Aviv  
University

+972-3-6409112

erwinw@tauex.tau.ac.il

arbelmi@tauex.tau.ac.il