



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

CLINICAL SIMULATION LABORATORY

The Clinical Simulation Laboratory at Tel Aviv University's Maurice and Gabriela Goldschleger School of Dental Medicine offers fourth-year students a technologically-advanced environment in which to learn and practice every element of dentistry before beginning to treat actual patients.

Aspiring dentists learn the latest techniques in both digital and traditional dentistry, and gain experience in a wide variety of dental procedures while improving and refining their manual dexterity.

Each workstation in the Laboratory simulates a fully-equipped dental unit, allowing students to practice preparing teeth to receive restorations such as fillings, crowns, laminates, veneers and bridges.

Students also learn how to create and implement a treatment plan which completely integrates cutting-edge digital dentistry - including digital scanning, computer-aided planning and design, milling, and 3D printing - to produce permanent restorations. This is a significant advantage and means that students are able to acquire skills faster, more effectively and to a far higher standard than was previously possible.

The Clinical Simulation Lab is slated to grow from its current (outdated) 54 simulators, to over 100 new workstations, each of which will provide the most technologically advanced environment for digital interactive preclinical training.

Clinical Simulation Laboratory Funding Opportunities

- Clinical Simulation Laboratory (Entire Project)
- Clinical Simulation workstations
- Intraoral Digital Scanner
- 3D Dental Models Printer

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