

TUMS MediTec lab

What we did:

- MediTec lab was opened in Shahid Jorjani simulated hospital at TUMS. Then, an instructional round was held in order to getting familiar with its function.
- A meeting was held with IT man of medical school to configure the system, run the program and instruct the staff of MediTec lab.
- A tour was held to introduce the facilities to our students and faculty members who are involved in teaching anatomy.

How the labs are used?

- ❖ In TUMS MediTec lab is equipped as part of our simulated hospital. Currently we try to provide various opportunities for medical students as part of the curricular activities. For instance, using in assessment of learning and holding interactive sessions.
- ❖ A coordinator staff is trained to support requests and is available in order to guide users.
- ❖ There are external visits from high schools and other universities as part of general visits of TUMS simulated hospital.

How the labs will be used in the future?

- ❖ Our plan is developing and expanding the project and establishing a VR/AR center for doing research and teaching.
- ❖ Various software and hardware; like HTC VR pack are ordered to add to the center.
- ❖ A comprehensive plan is going to be developed in order to motivate faculties to use the lab.

Dissemination activities:

- ❖ Holding an open meeting for launching the project.
- ❖ Using websites and social networks to broadcast the news of meetings.
- ❖ Developing instruction tools like pamphlets.
- ❖ Holding visiting tours.
- ❖ Introducing MediTec lab in meetings with international directors.