

FACULTY OF MEDICINE OF ISTINYE UNIVERSITY EDUCATIONAL ENVIRONMENTS

Faculty of Medicine of Istinye University started its education life in Istinye University Topkapı Campus in the 2016-2017 Academic year and continued its pre-clinical phase education on the same campus until the end of the 2022-2023 Academic year. As of the 2023-2024 Academic year, it has moved to the Vadi Central Campus building in the Vadi Istanbul region in order to achieve its goals for education and research, and to offer better classrooms and educational laboratories, larger libraries, free study environments and better social opportunities to increasing numbers of students. Pre-clinical phase training of Faculty of Medicine of Istinye University has started to be held in this building as of the 2023-2024 Academic year.

Figure 1. Istinye University Vadi Central Campus Building





The practical training of our students during the clinical phase and intern period is mainly carried out at Istinye University Health Application and Research Center (ISU SUAM-Liv Hospital Bahcesehir) and Istinye University Health Application and Research Center Additional Service Building (ISU SUAM Medical Park Hospital Gaziosmanpasa). In addition, our students can get practical training with our faculty members at Liv Ulus and Vadi Istanbul Hospitals, as well.

Figure 2. ISU Topkapı and Vadi Central Campus buildings, Liv Hospital Ulus and Liv Hospital Vadi Istanbul

ISÜ-SUAM Liv Hospital Bahcesehir



ISÜ SUAM Medical Park Hospital
Gaziosmanpasa



Liv Hospital Ulus



Liv Hospital Vadi Istanbul





1) Pre-clinical Education Phase Infrastructure and Facilities

Images of the educational areas used by the Faculty of Medicine in Vadi Central Campus, which has been opened for use since the 2023-2024 Academic year, are shown in Figure 3-17. Used by the Faculty of Medicine in education in Vadi Central Campus; Anatomy Laboratories, Multidisciplinary Application Laboratory, Simulation Center, 3 large classrooms and 4 small study group classrooms are all located on the 1st Floor. There is also access to the top floor of the three-storey library building, located in the center of the Vadi Central Campus building, from the Faculty of Medicine floor. On this floor of the library, there are open and super quiet study areas and three group study areas available to students. In addition to the 1st floor, where most of the educational environments of the ISU Faculty of Medicine are located, there are also three classrooms on the ground floor of the building.

Figure 3. Images of classrooms using in Vadi Central Campus











Figure 4. Images of laboratories using in Vadi Central Campus



















Figure 5. Example images about small group education areas in Vadi Central Campus





Figure 6. Anatomy model cabinets in Vadi Central Campus





Figure 7. Multidisciplinary laboratories in Vadi Central Campus







Figure 8. Digital microscopy laboratories





Figure 9. Distance education platform used during and after the pandemic

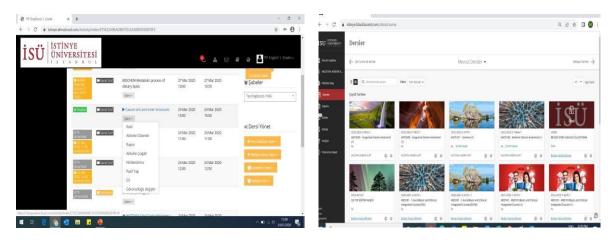


Figure 10. Online digital pathology and histology application screenshots



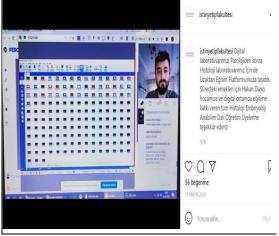




Figure 11. Screen-based virtual laboratory software images developed under the consultancy of our faculty members during the pandemic period

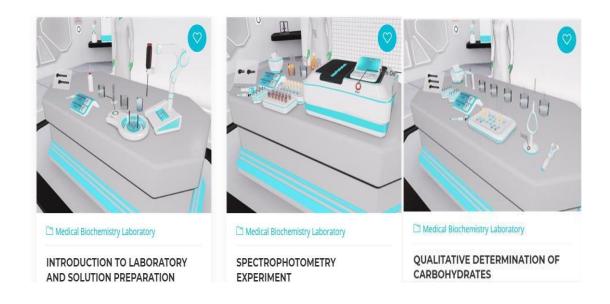


Figure 12. Image of a digital cadaver table used for educational purposes in an anatomy laboratory





Figure 13. Screenshot of our Medical education information management system (MEDU), which allows online exams to be held more securely and focused on learning outcomes and systematizes counseling and student feedback

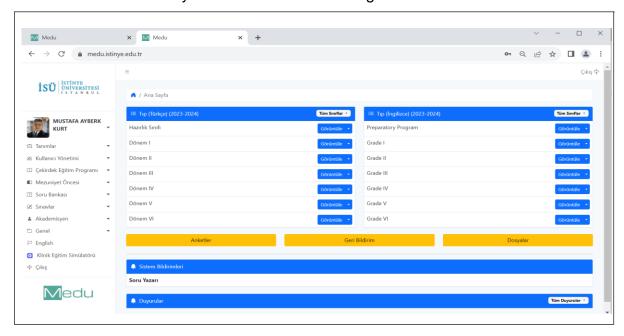


Figure 14. Screenshot of the Screen-based clinical training simulator (SIMULTIMATE) that we use to improve our students' patient management skills

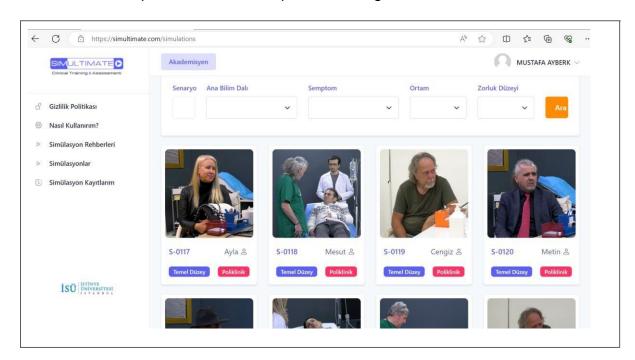




Figure 15. Images of Vadi Central Campus dining hall, cafeteria, lobby and inner courtyard recreation area









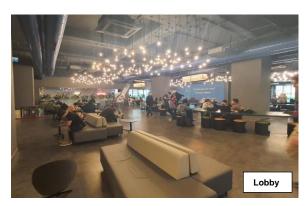










Figure 16. Images of Vadi Central Campus event areas

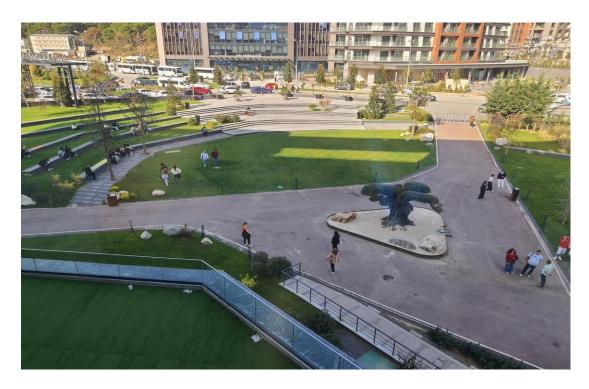






Figure 17. Images of Vadi Central Campus Library















2) Clinical Education Phase Infrastructure and Facilities

Istinye University Health Application and Research Center (Liv Hospital Bahcesehir) and Istinye University Health Application and Research Center Additional Service Building (Medical Park Hospital Gaziosmanpasa), where our students carry out most of their applied training during the clinical phase and intern period; has educational environments such as conference halls, classrooms, libraries and guard rooms that can enable education and training activities to be carried out effectively. The conference halls in both hospitals are used for trainings, academic meetings and exams with the participation of faculty members and students. All classrooms have infrastructure equipment such as whiteboard, computer, screen, projector, internet connection and sound system. Information about the educational environments in Health Application and Research Centers is presented in **Table 1**, and images of the said areas are presented in **Figure 18** and **Figure 19**. Furthermore, there are also work and rest areas that intern students can use at Liv Hospital Ulus and Liv Hospital Vadi Istanbul, where students carry out part of their practical training **(Figure 20)**.

Table 1. Educational Environment of Liv Hospital Bahcesehir and Medical Park Gaziosmanpasa

Educational environments	Liv Hospital Bahcesehir	Medical Park Hospital Gaziosmanpasa
Conference hall (Seating capacity-Square meters)	135 Persons-193 Square meters	150 Persons-165 Square meters
Classroom No 1 (Student capacity-Square meters)	90 Persons-150 Square meters	58 Persons-72 Square meters
Classroom No 2 (Student capacity-Square meters)	25 Persons-34 Square meters	54 Persons-65 Square meters
Classroom No 3 (Student capacity-Square meters)	22 Persons-32 Square meters	62 Persons-77 Square meters
Classroom No 4 (Student capacity-Square meters)	-	42 Persons-53 Square meters
Classroom No 5 (Student capacity-Square meters)	-	84 Persons-84 Square meters
Library (Seating capacity-Square meters)	36 Persons-114 Square meters	34 Persons-160 Square meters
Number of Guard Room	4	2
Intern/Trainee Dr. Room	4	-



Figure 18. Images of educational environments in Liv Hospital Bahcesehir











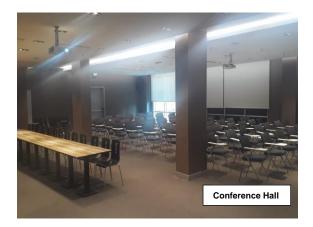








Figure 19. Images of educational environments in Medical Park Hospital Gaziosmanpasa



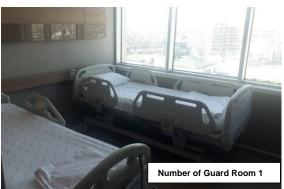












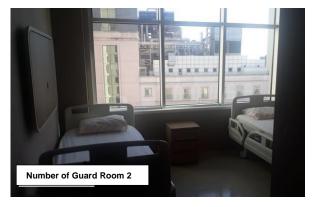




Figure 20. Study and recreation areas created for students at Liv Hospital Ulus and Liv Hospital Vadi Istanbul



