

Application for Visiting Medical Students

Paste recent colored Passport-size photograph

Faculty of Medicine Office of Associate Dean for Medical Education American University of Beirut P.O. Box: 11-0236, Riad El-Solh, Beirut 1107 2020, LEBANON Tel: 961 1 350000, 340460 ext: 4783 E-mail: visitingmedstd@aub.edu.lb

Complete all sections of this application electronically (print type).

Part I (to be completed by the visiting student)

Print your name in accordance with identity card or passport:

1.	Last Name	First Name						
2.	University	3. Gender Female	Male	4. Citizenship				
5.	Final year start date/_/	6. Expected date of graduation	//					
7.	Full Address (Building, Street, City, Country)							
8.	Telephone:	9. Email:						
10.	10. Clerkship Choice(s)							
Fir	rst choice	Date						
Se	econd choice	Date						

11. List all Clerkships completed (only for applicants to Observership in Clinical Disciplines)

Clerkship	Number of weeks	Location	Date
Medicine			
Surgery			
Pediatrics			
Obstetrics & Gynecology			
Psychiatry			
Anesthesiology			

Student's Signature:

Part II (to be completed by the Dean of the visiting student)

Ms./Mr is a r	registered full-time student in good standing at	·					
The student is presently in her/his year	ar of a year program studying for the M.D. o	degree. The student has the permission to					
take the requested clerkship during the periods	listed. This student will will notpay tuition at	our Faculty during the period of clerkship.					
The personal health coverage is is not	in effect while the student is away from our Facu	Ity. Malpractice insurance coversdoes					
not cover the student away from our faculty. Academic credits will will notbe awarded upon receipt of a passing grade. An evaluation							
of the student's performance will will notbe required (if a special form of evaluation is required please enclose one).							
Name							
Title	Signature	Date					
Email:							
Contact number:	School Seal/Stamp						

Observership in Biomedical Sciences

The Biomedical Sciences Program offers electives within the following disciplines: (offerings may vary according to availability)

- 1. Elective in Human Morphology
- 2. Physiology
- 3. Neuroscience
- 4. Microbiology and Immunology
- 5. Pharmacology and Therapeutics
- 6. Biochemistry

1. Anesthesiology

During this elective rotation, visiting medical students are introduced to the basic principles and clinical skills of anesthesia, including pre-operative assessment and optimization, intraoperative monitoring and anesthetic techniques, and postoperative care and pain management. These overarching goals align with the specific learning objectives of this elective rotation and aim to provide a comprehensive and integrated experience during the anesthesiology clerkship rotation.

2. Dermatology

Students participate in the morning clinics (general dermatology) and afternoon clinics (including hair and nail and Geno dermatoses clinics), as well as seminars, conferences, journal club and assignments of audio-visual teaching material. Students can participate in on-going clinical research programs. At the end of the four-week rotation, a final examination is offered to students.

3. Diagnostic Radiology

Similar to selective in Radiology, open to fourth year medical students within and outside AUB who would like to consolidate their knowledge in radiology or were not granted radiology selective.

4. Emergency Medicine

The Department of Emergency Medicine at AUBMC offers a clinical clerkship to senior medical students interested in the pursuit of Emergency Medicine Residency. Students will play an active role in the ongoing care of ED patients and will be responsible for the initial evaluation of assigned patients. They will obtain a thorough history, and perform a focused physical exam, formulate a differential diagnosis, suggest a diagnostic workup and treatment plan, and determine a disposition for each of their assigned patients under the direction of senior residents and faculty. Visiting students will be given approximately 14 shifts and they are expected to attend and contribute to the educational sessions taking place in the department.

5. Family Medicine

An elective in family medicine which can be tailored to the needs of the resident/ student and their program requirements including introduction to integrative health and wellness.

6. Internal Medicine

An elective is offered to fourth year medical students in one or more of the subspecialties of internal medicine, including endocrinology and metabolism, nephrology, cardiology, pulmonary and critical care medicine, rheumatology, gastroenterology, hematology oncology, and infectious diseases.

7. Neurology

Elective rotations are offered to MED IV medical students and house staff where they rotate for 4 weeks on the consult service and outpatient clinics. They attend daily rounds, lectures and weekly grand rounds.

8. Obstetrics and Gynecology

Exposure to selected general Obstetrics and Gynecology or subspecialties in the field.

9. Ophthalmology

Students and interns are required to get acquainted with use of the different diagnostic ophthalmic tests.

10. Otolaryngology & Head and Neck Surgery

Exposure to Otorhinolaryngology and its allied fields.

11. Pathology: Clinical Pathology (Laboratory Medicine) or Anatomic Pathology

<u>Clinical Pathology (Laboratory Medicine)</u>

This one-month elective is open to Med IV students. The purpose of this elective is to expose students to the general principles of clinical pathology, including laboratory diagnostics and quality management. During this rotation, the student will participate in daily teaching activities, learn about clinical chemistry, hematology, microbiology, transfusion medicine, cytogenetics, immunology, and molecular pathology and understand the interpretation of laboratory test results in clinical decision-making. Additionally, the student is required to present on a laboratory-related topic of interest and is encouraged to engage in a research project or quality improvement initiative.

<u>Anatomic Pathology</u>

This one-month elective is open to Med IV students. The purpose of this elective is to expose students to the general principles of surgical pathology cytopathology and molecular pathology. During this rotation, the student will participate in the daily teaching activities of the department, learn basic dissection skills at the grossing bench, and learn histologic features of common pathologic processes during multi-headed microscope sign-out sessions. Additionally, the student is required to make a presentation on a topic of interest and is encouraged to participate in an investigative research project.

12. Pediatrics

Clinical electives are open to fourth year medical students. Laboratory research electives are open to students at all levels. Exposure of students to laboratory research in neurogenetics, molecular biology, infectious diseases, and basic cardiology; or to a special area of clinical pediatrics of the student's choice, including pediatric cardiology, neurology, hematology-oncology, infectious diseases, pediatric critical care and neonatal intensive care.

13. Psychiatry

A clinical clerkship in which students spend one month working up psychiatric patients and attending morning rounds on an inpatient psychiatric service where they are supervised by an attending psychiatrist. Students also attend psychiatry clinics in the outpatient department where they see new and old cases. The rotation also includes seminars dealing with psychopathology, case presentations and discussions, interview techniques and basic psychotherapy, as well as psychopharmacology.

14. Radiation Oncology

Introduction to Radiation Oncology. An elective clerkship that introduces the student to the basic principles, techniques, and application of Radiation Oncology.

15. Surgery

Knowledge of English is necessary. Students may elect to rotate through one or more of the following disciplines: general (including pediatric surgery, cardiovascular surgery), neurosurgery, orthopedic surgery, plastic surgery and urology, depending on availability of spots.