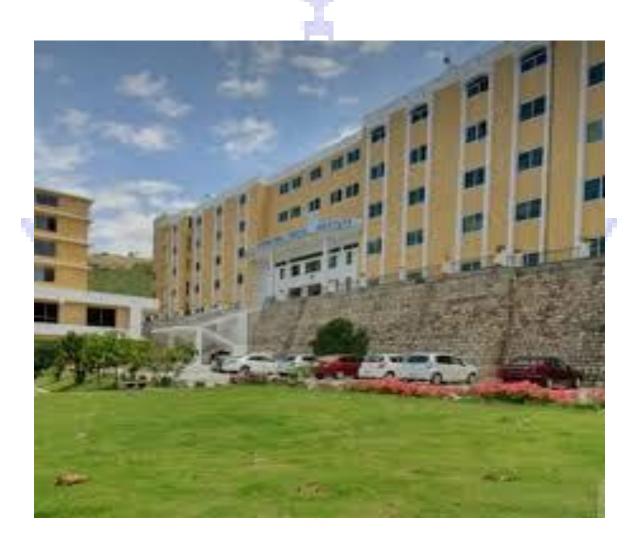
## **ELECTIVE ROTATION POLICY**

# **Abbottabad International Medical Institute**



**Elective Policy for the Year 2019-20** 

Approved by

**Curriculum Committee & Academic Council** 

**AIMI Abbottabad** 

Post office Abbottabad public school islamkot main mansehra road Abbottabad Phone: +92+992-406612-15 E-mail: <a href="mailto:info@aimi.edu.pk">info@aimi.edu.pk</a>
Web Site: www.aimi.edu.pk.

#### INTRODUCTION

Abbottabad International Medical Institute offers elective rotations to the AIMI students during the summer, winter and after exams breaks. The students are encouraged to consume the holiday breaks in choice of their clinical specialty to develop future clinical career directions.

The elective rotations are available in a variety of specialties mentioned below.

- Internal medicine
- General surgery
- Gynae & Obstetrics
- Oncology
- Pediatrics
- Intensive care medicine
- Public Health
- ENT
- Radiology
- MNCH Program
- Hematology
- Physiotherapy & rehabilitation sciences
- IILLM (For BLS,ACLS)
- Any Other Optional

Applications must be complete and received 30 days prior to the elective start date. No exceptions.

#### Additional required documents include:

- 1. An Application for Elective Study in AIMI/DHQ Haripur/BCH/INOR/VERTEX/PMRC/AYYUB LAB/PMRC selected centres.
- 2. Three passport size pictures
- **3.** Proof of passing the 3<sup>rd</sup> or 4<sup>th</sup> Professional examination (3<sup>rd</sup> or 4<sup>th</sup> Proff. DMC)
- 4. Select three departments in order of priority.
- **5.** A written statement from the Dean of Student/Academic Affairs, stating that the student is in good academic standing and is approved to do an away-elective.

#### **ELECTIVES CANCELLATION POLICY**

Elective must be cancelled a minimum of one week prior to the start date via an application to student affair section AIMI Abbottabad.

#### ELECTIVES ROTATION ASSESSMENT AND COMPLETION CERTIFICATE

The certificate will be awarded by respective head of department based on feedback from ward head nurse, registrar and assistant professor or Dean of that institution.

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**ELECTIVE ROTATIONS** 

## APPLICATION FORMAT FOR ELECTIVE ROTATION

To,
Director Medical Education, AIMI, Abbottabad.
SUBJECT: APPLICATION FOR ELECTIVE ROTATION
Respected Sir/Madam,
Iam a student of Final year
MBBS interested in elective rotation fromto
in one of the following specialties in order of preference.  1
Sign & date
Post office Abbottabad public school islamkot main mansehra road Abbottabad

Phone: +92+992-406612-15 E-mail: info@aimi.edu.pk Web Site: www.aimi.edu.pk.

**Availability of Electives** 

• Elective placements will be made according to the needs of individual

departments, and on a space-available basis.

• Due to the rotating nature of electives, college administration will be unable

to respond to inquiries regarding their availability.

• The department of choice will be allotted according to merit among

applicants for that particular department.

• College administration will be unable to reserve a position pending the

receipt of an application.

• Only completed applications will be considered, and students are advised to

provide alternate courses and/or dates.

• Students will be notified of acceptance as soon as possible, and college

administration will always inform students at least two weeks before the

course begins.

• Acceptance notifications will be communicated via email/SMS.

• Names of selected candidates will be sent to respective institutes for

completion of enrollment in selected program and initiation of training

process.

• Students will have to submit their performance report duly signed by

supervisor in ward or at training centres to the DME via student affairs for

record maintenance.

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#### **Internal Medicine:**

Location:	Department of Medicine District Headquarter Hospital
	Haripur
Duration and	One month for winter vacations and 15 days for Summer
Timings:	vacations (8AM to 2PM)
Months offered:	Summer & winter break
Approving	Head of the department
Authority:	ela
Focal person	Assistant Professor
	<ul> <li>Personal secretary to Head of the</li> </ul>
	Department
Prerequisite:	Notification from student affair section AIMI ATD

- To take history of common medical presentations.
- To perform general physical examination.
- Attend ward round and OPD.
- Observe common medical procedures such as catherization, nasogastric intubation and lumbar puncher.
- Perform phlebotomy and I.V cannulation under observation.
- Assist the patient in carrying the calls to other departments.
- Enter and Trace the investigation of patients in HIMS system of DHQ Harripur.
- Observe the counseling of patients for different procedures, such as Lumber Puncher and blood transfusion.

### **General Surgery:**

Location:	Department of Surgery Bach Christian Hospital
	Qalandarabad
Duration and	One month (8AM to 2PM)
Timings:	
Months offered:	Summer & winter break
Approving	Head of the Department
Authority:	glia .
Focal person	Assistant Professor
	<ul> <li>Personal secretary to Head of the</li> </ul>
	department
Prerequisite:	Notification from student affair section AIMI

- Take history of a common surgical presentations such as acute abdominal pain
- Practice the abdominal examinations.
- Observe the common procedures such as nasogastric intubation, catheterization
- Attend OPD regularly
- Proper care of post-surgical patients
- Practice of proper IV cannulation.
- Observe the common surgical procedures such as laparotomy, appendectomy.
- Assess the patients in carrying the patients in other departments.

#### **Gynae & obstetrics:**

Location:	Department of Gynae & obstetrics Bach Christian
	Hospital Qalandarabad.
Duration and	One month (8AM to 2PM)
Timings:	
Months offered:	Summer & winter break
Approving	Head of the department
Authority:	ela
Focal person	Assistant professor
	<ul> <li>Personal secretary to Head of the</li> </ul>
	department
Prerequisite:	Notification from student affair section AIMI

- Family planning session (tubal ligation, different contractive devices)
- Antenatal awareness.
- Fertility clinic visits.
- Awareness about sexual transmitted diseases.
- Protocol of HIV / Aids treatment in Obstetrics.
- Observe basic Obstetrical instrumental & Operative procedure D&C,
   Forceps and vacuum delivery, C. section
- Management of Labor intra partum, postpartum.
- Observe Gynecological operative procedures such as vaginal and abdominal hysterectomy.

### **Public Health:**

Location:	Frontier Institute of Medical Sciences
Duration and	One month (8AM to 2PM)
Timings:	
Months offered:	Summer & winter break
Approving	Head of the department
Authority:	ela
Focal person	Assistant professor
	<ul> <li>Personal secretary to Head of the</li> </ul>
	Department
Prerequisite:	Notification from student affair section AIMI

- Introduction of Public Health and preventive medicine,
- Preventive medicine & its role in community health services.
- Public Health Research
- Statistical analysis
- Infectious Diseases control measures.
- Investigation of Epidemic.
- Contraceptive studies.
- Counseling Process.

### **Oncology:**

Location:	Department of Oncology INOR Abbottabad.
Duration and	One month (8AM to 2PM)
Timings:	
Months offered:	Summer & winter breaks
Approving	Head of the department
Authority:	ela
Focal person	Assistant Professor
	<ul> <li>Personal secretary to Head of the</li> </ul>
	department
Prerequisite:	Notification from student affair section AIMI

- To take history of a patient of common oncological presentation such as progressive pallor, lymphadenopathy and bleeding diathesis.
- Attend ward round in OPD.
- Observe the breaking of a bad news of a patient with malignancy.
- To observe the initiation of chemotherapy.
- To help patient in caring calls to other department.

#### **Pediatrics:**

Location:	Department of Pediatrics Valley Medical Complex
Duration and Timings:	One month (8AM to 2PM)
Months offered:	Summer & winter break
Approving Authority:	Head of the Department
Focal person	Assistant Professor
	<ul> <li>Personal secretary to Head of the</li> </ul>
	department
Prerequisite:	Notification from student affair section AIMI

- Take history of a patient of a child with common presentations such as fever, diarrhea and rash.
- Measure the weight and height of child and Plotting of a growth chart.
- Observe and practice IM and IV injection.
- Observe the common procedures such as IV cannulation, catheterization and lumber puncture.
- Attend the neonatal ICU.
- Attend the ward rounds and OPDs.
- Enter and trace the investigation of patients.
- Assist the patient in carrying departmental calls.
- Visit to EPI program.

#### **Intensive care Medicine:**

Location:	Department of Intensive care Medicine Ayub Medical
	Complex
Duration and	One month (8AM to 2PM)
Timings:	
Months offered:	Summer & winter break
Approving	Head of the Department
Authority:	glia .
Focal person	Assistant Professor
	<ul> <li>Personal secretary to Head of the</li> </ul>
	department
Prerequisite:	Notification from student affair section AIMI

- To take daily progress report of critical patient.
- Observe the different procedure such as intravenous cannulation,
   catheterization, nasogastric intubation, central line insertion and tracheal intubation.
- Observer the monitor and ventilator.
- Observe the handling and taking over the records of a ICU patient.
- To enter and trace the investigation of a patient.
- To observe the cardiopulmonary resuscitation.

#### **Family Care Centre**

Location:	Family Care Centre Basic Health Unit Mirpur
	Abbottabad
Duration and	One month (8AM to 2PM)
Timings:	
Months offered:	Summer & winter break
Approving	Head of the department
Authority:	JP8,
Focal person	Assistant Professor
	<ul> <li>Personal secretary to Head of the</li> </ul>
	Department
Prerequisite:	Notification from student affair section AIMI

- Take relevant history from HIV positive patient.
- Participate effectively in pre-test counseling.
- Participate effectively in post-test counseling.
- Observe counseling of HIV regarding prevention of transmission of HIV.
- Observe initiation of ARV for newly diagnosed patient HIV.
- Get familiar with 5 causes of ARV medication.
- Discuss usefulness of CD4 count and viral load.
- Get familiar with pre-exposure prophylaxis and post exposure prophylaxis

#### **ENT:**

Location:	Department of ENT DHQ Harripur.
Duration and	One month (8AM to 2PM)
Timings:	
Months offered:	Summer & winter break
Approving	Head of the department
Authority:	JP9.
Focal person	Assistant professor
	<ul> <li>Personal secretary to Head of the</li> </ul>
	department
Prerequisite:	Notification from student affair section AIMI.

- To take history of common ENT presentations such as epistaxis, block nose, vertigo.
- Examination of ear, nose and throat.
- Perform Webber and Rinnes test.
- Attend the ward rounds and OPDs.
- Observe the common ENT procedures such as dressing, cauterization
- Observe the common operative procedures such rhinoplasty, foreign body removal, polypectomy, mastoid exploration

### **Radiology:**

Location:	Department of Radiology Alshifa Diagnostic Radiology
	Department Abbottabad.
Duration and	One month (8AM to 2PM)
Timings:	
Months offered:	Summer & winter break
Approving	Head of the department
Authority:	glia .
Focal person	Assistant professor
	<ul> <li>Personal secretary to Head of the</li> </ul>
	department
Prerequisite:	Notification from student affair section AIMI.

- To observe the common radiological procedures such as ultrasound, MRI
- To assist the patients for contraindications for contrast.
- Basics of chest interpretation
- Be aware of hazards of radiations.
- Enter the report of ultrasound and CT scan.
- Observe the common procedures such as ultrasound guided aspiration and biopsies.

## Physiotherapy & rehabilitation sciences:

Location:	Department of Physiotherapy & rehabilitation
	sciences College of Rehabilitation Centre DATA Mansehra.
Duration and	One month (8AM to 2PM)
Timings:	
Months offered:	Summer & winter break
Approving	Head of the department
Authority:	A side
Focal person	Assistant professor
	<ul> <li>Personal secretary to Head of the</li> </ul>
	department
Prerequisite:	Notification from student affair section AIMI

## **Rotation Description:**

.To practices the physiotherapy procedures such as chest physiotherapy, mobilization of a stroke patient.

.Observe the common procedures such as galvanic stimulation, radiotherapy.