

Patan Academy of Health Sciences (PAHS)



Fellowship in Emergency Medicine (FEM)

PROSPECTUS (2024)

Note:

- Please go through the prospectus and instructions carefully before filling the forms
- The fees once paid will not be refunded

BACKGROUND

The field of emergency medicine is growing in urban Nepal. Large urban hospitals have triage systems and dedicated emergency physicians and nurses. Pre-hospital care has begun in the valley, and attention is paid to disaster preparedness.

While the acute care needs of rural Nepal are best met by MDGPs, there is a desire to have a group of urban physicians with the competence to evolve the discipline of emergency medicine, and emergency medicine systems in Nepal.

EM FELLOWSHIP GOAL

DESIRED OUTCOME

To produce competent Emergency Medicine specialists who will become clinical and educational leaders able to manage the emergency services systems in Nepal. The fellowship is a faculty development course that will take advantage of the experience of GPs who provide emergency care. The fellowship will provide additional education to ensure that they achieve the competence to begin practice as teaching faculty in emergency medicine, and as emergency system managers.

COMPETENCY

They represent the areas in which every physician should be competent. Because competence is the habitual performance of key behaviors, assessment of competence is done in part by looking for the key, or sentinel habits in the workplace. Sentinel habits are the essence of a domain of competence. The competencies and sentinel habits are as below:

Competencies	Sentinel habit
Professionalism	Demonstrates respect and responsibility
Patient centered care	Incorporates the patient's experience and context into problem identification and management
Clinical reasoning	Generates relevant hypothesis resulting in a safe and appropriate differential diagnosis Manages with available best practices
Procedural expertise	Follows the key features for doing procedures (consent, indication/contraindications, proper equipment, mental rehearsal, patient comfort, after care)
Communication	Uses clear and timely nonverbal, verbal and written communication.
Scholarship	Learns and teaches relevant and achievable objectives.
Leadership	Uses the moral authority derived from personal integrity to define and persist in accomplishing a shared vision.

LENGTH OF TRAINING

The EM Fellowship will be 18 months.

The program will consist of block rotations, horizontal rotations, and the academic curriculum. Fellows will be allowed leaves as per PAHS rules and regulations.

The fellowship has the following elements:

1. Rotation of clinical placements
2. Structured learning activities – weekly classes (full morning of protected time), monthly core content readings and quiz, journal club, skill sessions, presentations, scholarly project, research article etc
3. Assessment activities

CLINICAL ROTATIONS

Block Rotations

Block rotations will be as follows:

- Emergency Medicine
- ICU
- PICU
- Anesthesia
- Cardiac Emergency
- Trauma and Orthopedics
- Disaster Medicine

Horizontal Rotations

- ED Systems and Education

These clinical experiences will occur throughout the fellowship.

Rotation-Specific Learning Objectives Rotation-Specific Learning Objectives are simply a way to reframe the Competencies and Learning Objectives specific to a rotation. There will be rotation specific learning objectives for each rotation to guide the training.

Evaluation

There will be ongoing formative evaluation and final summative evaluation. Fellow must fulfill all competencies to sit in final exam. Formative evaluations will be done with following tools:

- Daily field notes/CBD
- Mini CEx, DOPS
- Core content review
- End rotation evaluations

There will be two summative exams, midterm and final evaluation. Summative evaluation will be done using following tools:

- Multiple choice questions
- Clinical case VIVA

Repetition of the course

Repeating resident shall pay fees as follows:

1. Tuition Fee: 15% of the total tuition fee
2. All other fees: 100% as mentioned in the prospectus

Leave rules

Leaves will be as per rules of Patan Academy of Health Sciences.

Accommodation

The candidates must manage their own accommodation.

Allowance of FEM Residents

Stipend for the Fellows will be paid as per PAHS rules and regulations.

ADMISSIONS

Eligibility Criteria

1. Post graduate degree (MD General Practice) recognized by Nepal Medical Council (NMC).
2. Must have Specialty registration at NMC

Duration of Course

Duration of the fellowship program is **18 months**.

Available Seats

- There will be a total of **2 seats**.

Types of Seats

- Open candidates (1-seat)
- Institutional sponsored candidates (1-seat)*

*If the institutional sponsored seat goes vacant, both the seats go to open candidates.

Selection Process

Fellowship Candidates will be selected on merit basis based on the scores of written examination consisting of multiple choice questions (MCQs).

Fee Structure

SN	Particulars/Headings	Fees in NPR	Remarks
1	Application Fee	5,000.00	
2	Tuition Fee	2,00,000.00	
3	Other Fees:		
	3.1 PAHS Registration Fee	5,000.00	
	3.2 Security Deposit	20,000.00	Refundable on completion of course
	3.3 Health Insurance	4,000.00	Annual
Total Fee Payable at the Time of Admission		2,29,000.00	<i>In words: Two lakh twenty-nine thousand only</i>
Additional Fees:			
4	Rotational Clinical Placement:		
	4.1 Within the country	7,000.00	Per week
	4.2 Outside the country		To be borne by candidate
5	Supplementary Exam	15,000.00	Per attempt

Note: *The fees, once paid, shall not be refunded and is subjected to change or reviewed.*

Documents to be submitted

- Curriculum Vitae
- Postgraduate degree certificates
- MBBS certificates
- NMC Specialty registration
- Citizenship
- Bank Voucher

How to Apply

Candidates must fulfill the application process by deadline

For Further Detail

Please contact: +977-1-5545112; E-mail: pahs@pahs.edu.np