Patan Academy of Health Sciences

FELLOWSHIP IN CLINICAL RHEUMATOLOGY



PORSPECTUS 2020/21

Contact us

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Note:

Please read the prospectus and instructions carefully before filling the forms. The fees will not be refunded for rejected forms.

BACKGROUND

There is acute shortage of rheumatology specialist manpower in Nepal. Most of hospitals in the capital and Nepal are devoid of this specialist manpower. The rheumatology care in Nepalese hospitals is provided by other medical professionals, without specific training in the care of arthritis and connective tissue diseases. Patan Hospital, a teaching hospital of Patan Academy of Health Sciences (PAHS), has been providing specialist rheumatology services through its outpatient and inpatient services for more than a decade.

The Rheumatology fellowship program at PAHS is designed to address the acute shortage of Rheumatology specialist manpower in the country. It is expected that after completion of the fellowship, the graduates will be able to provide the best possible curative health services so as to improve the care of Nepali patients with serious, treatable rheumatic and musculoskeletal diseases and at the same time prevent disability and suffering due to these conditions. The fellowship will enable the graduates to be leaders, both for the practice and teaching of rheumatology across the country.

GOALS OF THE CLINICAL RHEUMATOLOGY FELLOWSHIP

Desired Outcome

The goal of rheumatology fellowship program at PAHS is to provide specialist training in rheumatology to produce competent rheumatologists who are accountable and adhere to the principle of medical ethics by respecting and protecting patients' best interests and who will be capable to:

- Provide quality rheumatology services
- Serve as teachers, trainers and leaders in the field of rheumatology
- Recognize the health needs of the community & carry out professional obligations ethically keeping with the objectives of the National Health Policy.

Competence in Clinical Rheumatology

They represent the areas in which the 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 Clinical Rheumatology Fellowship will be of 24 months.

The program will consist of clinical rotations, community exposure and academic activities. Fellows will be allowed leave as per PAHS rules and regulations.

The fellowship has the following elements:

- 1. Rotation in clinical placements
- 2. Structured learning activities: weekly academic half day activities (journal clubs, topic/recent advances presentations, musculoskeletal radiology rounds etc), core content reading and review, scholarly project, teaching medical students and postgraduate residents in relevant areas etc.
- 3. Ongoing assessment activities

CLINICAL ROTATIONS

The fellows will work mostly in rheumatology outpatients, inpatients, and in consult service. They will work as a team member of the Department of Internal Medicine. There will be exposure in Dermatology, Nephrology and Physiotherapy and rotations in Ophthalmology and Orthopaedics relevant to the practice of rheumatology. The fellows will spend a certain time in PAHS affiliated district hospitals to have exposure in spectrum of rheumatic diseases in the community. If available, the fellows will have elective rheumatology exposure in higher centers in India for 3months.

Rotation-specific learning objectives: There will be rotation specific learning objectives for each rotation to guide the training.

ADMISSIONS

Requirements

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

Available Seats

• There will be a total of 2 seats.

Types of Seats

- Institutional sponsored candidate (1 seat)
- Free candidate (1 seat)

If there are no institutionally sponsored candidates, both the seats will be for free candidates.

How to Apply

Candidates must submit his/her application to PAHS office, from 8 am to 3 pm, on office days from December 27 to January 15, except on Wednesdays and government holidays, along with following documents

- Curriculum Vitae
- Post graduate degree certificate
- MBBS certificate
- NMC Specialty registration
- Citizenship
- Bank Voucher

The application forms can be downloaded from the PAHS website. Application forms will be accepted upon submission of the bank voucher of Rs 2500.00 drawn upon PAHS account in Laxmi Bank Ltd., Lagankhel, Lalitpur. Forms should be duly filled and submitted to PAHS Academic Administration by 3 pm on January 15, 2021. The date and time of entrance examination will be notified later.

Selection Process

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

Fee Structures

- Total fee for 24 months will be Rs. 250,000.00 (Rs Two Lakh fifty thousand)
- The fee, once paid, shall not be refunded.
- Fee can be paid in two equal installments, the first being paid at the time of admission, and the second installment after one year.

Allowance for Fellows

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

In case of institutionally sponsored candidate, stipend will be borne by respective institute as per their rule and PAHS will not pay his/her stipend.

Evaluation

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

- Field notes
- Core content review
- Mini CEx, DOPS, CBD, learning log
- Evaluation by Fellowship program committee

Summative evaluation will be done by:

- Multiple choice questions
- Short answer questions
- OSCE
- Clinical Case/ VIVA