DEPARTMENT OF MICROBIOLOGY

POST GRADUATE INSTITUTE OF CHILD HEALTH Sector -30 Noida -201303

Phone/fax:-0120-2455561, website: www.ssphpgtinoida.com

Internship/Training program in Hospital Infection control

- **1. AIM:** This program aims to provide extensive training to candidates on various aspects of Infection control
- **2. Eligibility:** Candidates who have completed either of the following courses:
- Diploma (DMLT)/ Bachelors(BMLT/ BMM/ Biotechnology /MSc. (Microbiology /Biotechnology/ related fields).
- Graduation: (MBBS/BSc general/Biology/ related field)
- Post graduation in MD Microbiology/ DNB Microbiology
- BSc Nursing/ GNM/ Diploma in Nursing.
- **3. Duration** 01 month, 01-03 month, 03-06 month, 06months to 01 year
- 4. Course fees:-
- (a) For students from Government colleges, institutes and universities, the charges for the training shall be
- i. Up to 03 months: Rs 3000/-
- ii. More than 03month and not exceeding 06 months: Rs 5000/-
- iii. 06month 01year: Rs 10,000/-
- **(b)** For students from Private colleges, institutes and universities, and self sponsored candidates the charges for the training shall be

i.01 months: Rs 5000/**ii.**03 months: Rs 10.000/-

iii.03 – 06 months: Rs 15,000/-

iv.06month - 01year: Rs 25,000/-

- **2.** No stipend will be paid to the candidate
- **3. Procedure** Application from the candidates sponsored by concerned university/ institutes along with their CV, addressed to Director/Dean, PGICH, will be considered by the institute.

Final approval will be from the Director, PGICH, based on recommendation from the concerned HOD PGICH for their training and starting dates.

- Thereafter, the Executive registrar, PGICH, shall convey to the candidates the terms and condition, of the Internship/Training.
- **4. Dates of the Training program -** should be mutually agreed upon by the candidate and department.
- **5.** Accommodation- as per Institute rules
- **6. Completion** At the end of the training when concerned Head of the Department certifies for satisfactory performance, a letter will be issued by the Executive registrar, PGICH to the sponsoring authority/candidate certifying successful completion of training.

Curriculum and Training program in 'Hospital Infection control' under Department of Microbiology –

Program Outline: The candidates will be undergoing various hands on training which includes ICU rounds, O.T visits, laboratory activities for surveillance culture and data analysis on HAI surveillance and various audit activities related to infection control.

Curriculum

- Major types of Hospital Acquired Infections
- Hospital Acquired Infection (HAI) Surveillance
- Standard Precautions (Hand Hygiene and PPE)
- Specific (Transmission based) Precautions.
- Environmental and staff Surveillance
- Antimicrobial stewardship
- Antimicrobial Resistance (AMR) Surveillance
- Needle stick Injury Prevention and Management
- Bio Medical Waste Management
- Infection Control in High risk areas (O.T, ICU etc)

Trainees can see how such a programme is used to successfully diagnose and prevent various infectious diseases in a super specialty care setting.

The trainees will have the opportunity to attend departmental Seminars, Journal clubs & Lectures/ group discussions

Faculty

1. Dr. Naz Perween

Assoc. Prof. Microbiology Ph-7065058146 (whatsapp only) Email: drnaz07@gmail.com

2. Dr. Sumi Nandwani

Prof. & HOD Microbiology Ph-9818044220 (whatsapp only) Email: suminandwani@gmail.com

Department E-mail ID: pgichmicrobiology@gmail.com

Account Details Payment For Fees.

Account Name : PGICH-ACADEMIC ACCOUNT

Account Number: 179621010000039 **IFSC Code**: UBIN0917966

Bank : Union Bank of India, Sector -18 Noida

Account Type : Current Account