Faculty Coordinators:
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Faculty Coordinators in India:
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Hospital:
Bangalore Baptist Hospital, Bangalore, India
Web site: www.bbhb.org.in

Summary:
Available year-round
Length of rotation 4 weeks
Maximum 2 students at any time

PLEASE NOTE: PED 1228 is not open to visiting students

Logistics:
Transportation: The student will provide his own airfare which will range from $1400 to $2000. Transportation will be provided from airport to hospital.
City of arrival: Bangalore
Room and Board: The hospital guest facilities are on the campus including meals. Cost for room and board is about $15/day and will be borne by the student. Total expenses for one month should be about $450. Some students will be placed in a guest house adjacent to the campus where the charge is approximately $16 per day for 2 people including room and breakfast and free internet.
Document requirements:
   Valid passport
   Tourist visa to enter India available on application to nearest Indian
   Consulate. Cost will be about $75. Apply 4-6 weeks in advance.
   Language requirement: none. English is spoken by staff who will translate.
   Immunizations recommended: Hepatitis A and B; polio; tetanus; typhoid
   (effectiveness limited). Malaria prophylaxis not required in Bangalore.
   Things to bring: white coat and stethoscope.

I. Course Description:
This rotation will expose the student to a career as a medical missionary in a developing
country. The primary focus will be on teaching the student to rely on clinical skills and
judgment rather than technology that is not available in that setting. Students will
participate in all aspects of care of pediatric patients in the Bangalore Baptist Hospital, a
mission hospital run by the Christian Medical College in Vellore, India, and the
International Mission Board of the Southern Baptist Convention, USA. This will include
ward rounds and outpatient clinics daily, neonatal ICU and pediatric ICU experience, and
management of pediatric emergencies. There will be hospital-wide didactic teaching
sessions involving all attendings and residents. In the department of pediatrics, didactic
conferences, case presentations and interactive sessions with attendings will be held
regularly. Students will be exposed to disease problems not seen in the USA such as
malaria, hydatid disease, typhoid, and tetanus.

II. Course Goals and Objectives:

PATIENT CARE:
   • Teach students to gather accurate and essential information in a system without
     modern technological equipment.
   • Enhance students’ ability to make diagnostic plans for pediatric patients in a
     system of limited technology and financial resources
   • Teach students to recognize acute pediatric diseases that are rare in the United
     States
   • Teach students to develop management options for treatment of pediatric
     diseases rare in the United States.
   • Teach students to develop management options for treatment of pediatric
     diseases common in the United States but with limited resources.

MEDICAL KNOWLEDGE:
   • Teach students about acute pediatric diseases in developing world countries
   • Enhance students’ ability to integrate and apply their basic science knowledge to
     these uncommon diseases.
   • Expose students through reading and clinical experience to parasite infestations
     and infectious diseases not usually seen in the USA

PRACTICE-BASED LEARNING AND IMPROVEMENT:
• Expose the students to the local patient population, helping them to observe how local health practices and superstition affect the pediatric patient
• Demonstrate to students how to analyze and improve the quality of hospital pediatric practice in a developing country with limited technological and financial resources.

**INTERPERSONAL AND COMMUNICATION SKILLS:**
• Expose the student to the challenges of cross-cultural communication in a multilingual context.
• Guide students in forming healthy cross-cultural relationships.

**PROFESSIONALISM:**
• Demonstrate to the students a respect and compassion for each individual patient
• Expose the students to the ethical dilemmas posed in an overseas mission hospital such as limited resources, needs of poor patients, a competitive local medical community, maintaining the ethos of the hospital
• Demonstrate integrity in all aspects of the pediatric practice

**SYSTEMS-BASED PRACTICE:**
• Expose students to the various health care systems available in India and how this hospital fits into that system
• Expose the student to specific ways in which Bangalore Baptist Hospital relates to the health care community so far as consultants, referrals, and partnerships
• Expose students to medical mission life and possible career as a medical missionary.

**III. Methods of Instruction:**

A. Didactic:
• Hospital-wide sessions with all attendings and residents
• Sessions with pediatric attendings 2 days per week
• Case presentations on ward rounds and in outpatient clinics
• Presentation of at least two short topics assigned

B. Clinical:
• Daily rounds with attendings
• Night duty at least once weekly
• Outpatient clinics Monday – Saturday mornings
• Hospital working hours routinely 8 to 4:30 Monday through Friday and 8 to 12:30 on Saturday

C. Student Responsibilities:
• Admit new inpatient, develop plan, present to attending, follow patient
• Evaluate outpatients and present to attending
• Perform procedures under direct guidance of attending or senior resident

IV. Evaluations:
The student will be evaluated according to the attached university-approved form.
His grade will be Pass or Fail.
The student will be required to evaluate the elective experience in the approved form.
To receive grade, the student will write a 500 word reflection paper on the experience.
The student is also required to keep a log of patients and procedure and submit this on return.

V. Attachments
Biodata of head of pediatrics department, Bangalore Baptist Hospital
Description of Bangalore Baptist Hospital and pediatric services
Evaluation forms to be used.