Preface

The purpose of this handbook is to provide basic information for medical and pre-medical students participating in summer internship program at Touro University.

The manual is updated on yearly basis to incorporate new changes and modifications to the program following end of year evaluation.
Contact Information

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  Director of Global Health Program
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  fax: 707.638.5255

Local Coordinator:
- **Dr. Belete Habte, MD**
  Head of Department of Internal Medicine
  Jimma University

**US Embassy**
Entoto Avenue, P.O. Box 1014
Addis Ababa, Ethiopia
Telephone: 251-11-124-2424
Emergency after-hours telephone: 251-11-517-4000 ext. 0
Facsimile: 251-11-124-2435
http://ethiopia.usembassy.gov/

**Ethiopia Embassy**
3506 International Drive NW
Washington, DC 20008
Telephone (202) 364-1200
Fax (202) 587-0195
http://www.ethiopianembassy.org/
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</table>
A. ETHIOPIA OVERVIEW

Capital: Addis Ababa
Languages spoken: Amharic (official), English
Currency: Ethiopian Birr
US embassy: Addis Ababa
Directory: 997
Country Code: 251

Federal Democratic Republic of Ethiopia was ratified in 1994. It is surrounded by Somalia, Djibouti, Eritrea, Sudan, and Kenya in Africa. It is about the size of Oklahoma, New Mexico and Texas combined. The capital is Addis Ababa. Other big cities are Gonder, Nazret, Mekelle, Bahir Dar, Dessie, Dire Dawa, Awassa, and Jimma. Climate is temperate in the highlands and hot in lowlands.

Nationality is mainly Ethiopian. Population is estimated to be 80 million with annual growth rate of 3.2% as of 2008. The majority is Sunni Muslim (45 to 50%) and Ethiopian Orthodox Christian (40%). There are a few Protestant (5%). Official language is Amharic. Other languages spoken are Tigrinya, Arabic, Guaragigna, Oromifa, Somali and English which is taught in secondary school. The Ethiopian unit of currency is the Ethiopian Birr (ETB). Work force is mainly in Agriculture (80%) which produces coffee, cereals, pulses, oilseeds, khat, meat, hides and skins. 20% of the workforce produces industrial products which are textiles, processed foods, construction, cement, and hydroelectric power. Natural resources are mainly potash, salt, gold, copper, platinum and natural gas. Infant mortality rate is 93 out of 1,000 live births with only 43% literacy rate. Please read more at http://www.state.gov/r/pa/ei/bgn/2859.htm.

The Jimma Hospital is the institution that Touro University has chosen for the organization and coordination of the program in Ethiopia. It is currently administered by Jimma University and situated in Jimma town. Jimma town, the Capital of Jimma Zone, is located in southwest Ethiopia 335km away from Addis Ababa. The town is located at an average altitude of 1700 meter above sea level.
B. JIMMA UNIVERSITY

Jimma University (JU) is a public higher educational institution established in December 1999 by the amalgamation of Jimma College of Agriculture (founded in 1952), and Jimma Institute of Health Sciences (established in 1983). The two campuses are located in Jimma city 335 km southwest of Addis Ababa with an area of 167 hectares. Learn more at [http://www.ju.edu.et/](http://www.ju.edu.et/)

We present the 1997 Ethiopian Fiscal Year (2004/2005) performance of the hospital inviting everybody to comment for better & quality service in the future. (Appendix A) Breakdowns on hospital admission can be requested if desired.

C. JIMMA HOSPITAL

i. History

Jimma Hospital which was established before 60 years during Italian Invasion is the only specialized referral Hospital in Southwest Ethiopia situated to the east of the town at about 3km from the town, Jimma Municipality. Though it was built to serve the invading soldiers, after the defeat of the Italian force, the Ethiopian Ministry of Health started to run it & give service to the people and as of 1984 it became a training center for health workers (Medical Doctors, Nurses, Pharmacy Technicians, Laboratory Technicians & Environmental Health Experts) without infrastructure change or major renovation.

During 1991-2001 it was run by the Oromiya Regional Government Health Bureau until the Jimma University took over in June 2001 and started to administer it. In the past three years some encouraging changes like renovation, budget & service improvement are observed. Of the renovation activities, renovation and expansion of medical B ward, renovation of pediatrics & medical A wards, the operation theatre & the kitchen were worth to mention. Of the new developments construction & operational zing the ICU & surgical wards & neonatology ward were major which has contributed a lot for the improvements of training, research & service. The construction of Ophthalmology unit & Outhouses Prosthesis Center is as well under completion to be operational soon. The construction of maternity & pediatrics ward extension is also started.

ii. Vision

*Provides multidisciplinary and integrated teaching through its community based educational philosophy to contribute to produce public health and medical professionals’ in needs of the nation and beyond, to provide health care to the community.* (Jimma University, 2009)

iii. Objectives

Since it is the only specialized hospital in the area, currently it is giving service to about 11,000,000 people living in southwest Ethiopia in clouding the South Sudanese Refuges. In addition, it is a training center for about 700 health sciences students, yearly.
iv. **Capacity**

The Hospital in its departments (Surgery, Pediatrics, Gynecology & Obstetrics, Internal Medicine, Psychiatry, Ophthalmology & others) has about 350 beds for in-patient service. Under the Technical Wing there are 12 main departments, which are staffed by team of different category health professionals. Overall there are 205 health professionals excluding academic staffs working in the hospital. To facilitate the technical service rendered to the population, the hospital has administrative wing, which has 3 main departments under it. The administrative wing all in all has 242 staffs.

**D. PROGRAM LAYOUT**

i. **Type of Program**

- Site is ideal for
  - Clinical, Research and Community Service especially Elective Clinical Rotations and Internships, OB/GYN, Pediatric, internal medicine, and infectious diseases.
  - Summer internship for first year Touro students.
  - Clinical trainings at Jimma university specialized hospital
  - Community outreach activities at Asendabo health center
  - Elective rotation for 3rd and 4th medical students.
  - Field study Global Health track, course # OH-600
  - Global health summer internship, course # BSC-670
- Preliminary Departure date: Last week of May
- Duration: 3 weeks minimum

ii. **Pre Departure arrangements**

- Health

*Ethiopia is a mountainous country and the high altitude may cause health problems, even for healthy travelers. Addis Ababa is located at an altitude of 8,300 feet. Travelers may experience shortness of breath, fatigue, nausea, headaches, and inability to sleep. Individuals with respiratory (including asthma) or heart conditions should consult with a health care professional before traveling to Ethiopia. Travelers to Ethiopia should also avoid swimming in any lakes, rivers, or still bodies of water. Most bodies of water have been found to contain parasites. Travelers should be aware that Ethiopia has a high prevalence of HIV/AIDS. Travelers must carry their own supplies of prescription drugs and preventive medicines, as well as a doctor's note describing the medication. If the quantity of drugs exceeds that which would be expected for personal use, a permit from the Ministry of Health is required.*
  - Center for Disease Control and Prevention
  - 1-877-FYI-TRIP (1-877-394-8747)
  - Concern: malaria, tuberculosis, HIV/AIDS, diarrhea, cholera and typhoid
  - Need prophylaxes and insect repellents
  - Vaccination
• Visa requirements
  o Visa to Ethiopia is 20 USD at airport. No documents required.

• Application packet (Appendix D)

• SIC requires that you buy travel insurance to cover at least hospitalizations and emergency medical evacuations. These typically cost approximately $80 for a two-month trip. You may also want to consider a comprehensive package plan covering cancellation, loss of baggage, compensation for delays, etc. These typically cost up to $250 for a two-month trip.

• We will ask you for a photocopy of your insurance plan, both to make sure that you have it and so that we have your plan on record in case of emergency.

Sources of Insurance
www.insuremytrip.com is an excellent way to compare prices and policies.
www.mmui.com is a good source of cheap medical-only insurance.
The International Student Identification Card (ISIC) is cheap, and includes some travel insurance. Check the benefits carefully though – their coverage is not as good as the more expensive plans.

iii. Lodging
Accommodation in Jimma will be at the SYF hotel. Reservation is done through the Global Health Program prior departure. Cost of single room is USD 12 per night.

Preceptor fee at the Ethiopia site is USD 150 paid upon arrival to the local coordinator.

iv. Draft Activities
Students are required to commit to one of these committees.

<table>
<thead>
<tr>
<th>COMMITTEE</th>
<th>TASK</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Evaluations of the program</td>
<td>Student collects the evaluation from participants</td>
</tr>
<tr>
<td>Appendix F</td>
<td></td>
</tr>
<tr>
<td>Final report</td>
<td>Final report</td>
</tr>
<tr>
<td>Expenses and budget record during trip</td>
<td>Student prepares a summary of expenses for the next group</td>
</tr>
<tr>
<td>Presentations to the upcoming class</td>
<td>Student gathers the pictures and prepare the presentation for the upcoming class</td>
</tr>
<tr>
<td>Research reports to the research program</td>
<td>Individual students</td>
</tr>
<tr>
<td>Services reports to the upcoming class</td>
<td>Student prepares a report on possible service projects for next group</td>
</tr>
<tr>
<td>Osteopathic medicine seminar</td>
<td>Student plan to present a short seminar on osteopathic medicine at the host institution</td>
</tr>
</tbody>
</table>
**Osteopathic medicine seminar:** Students are encouraged to arrange for a seminar on Osteopathic medicine to the hospital community.

**Final evaluation:** Supervising doctors and students are expected to submit a final evaluation form to the supervising faculty. See Appendix E and F. The evaluation is used by the faculty and the administration as a tool to address any areas which need improvement. The program relies heavily on the student’s input.

**E. In Jimma Town**

**i. Local Coordinators**

- *Dr. Belete Habte* for the clinical trainings at Jimma Hospital
- *Mr. Tamiru* Mekonen for the community outreach programs at the Assendabo Health center

**PRECEPTORS FOR EACH CLINICAL DEPARTMENT:**

- Dr Maekel Beley and Dr Belete (Internal Medicine)
- Dr Ahadu (Obs/Gyn)
- Dr. Mitsiwa Ruffo (Pediatrics Resident)
- Dr Yayehyirad Mekonnen (Surgery)

**PRECEPTOR FOR THE COMMUNITY ACTIVITIES AT ASENDABO HEALTH CENTER:**

Mr Tamiru Mekonen

**FIRST DAY**

- Touro students are expected to meet with the local clinical coordinator (Dr Belete) at Jimma University staff lounge on June ____, 20____ at 9:30 am.
- Dr Belete will then present details of the program for students, which clearly indicate where and when they should be on their stay.
- The clinical coordinator will then introduce Tour students to Jimma university public health and medical sciences college dean (*Dr Andualem Mssie*) and the hospital clinical director (*Dr Chuchu Girma*) on their first day.
- Then Dr Belete introduces Touro students to Jimma University Specialized Hospital by coordinating a tour to the Hospital.
- In the hospital students will also be introduced with their *Preceptors*.
- In the hospital students will also be introduced with, medical interns, residents and other hospital staffs.
ii. Attachment Schedule

Students will have most of their attachments among the four major clinical departments in Jimma university specialized hospital namely:

1. Internal Medicine
2. Surgery
3. Pediatrics
4. Obstetrics & Gynecology (Ob/Gyn)

They will also have a two day (...........) community outreach activities at Asendabo health center.

Students will be divided in to four groups: (Group A, B, C, and D)

Group A & B will have two students, Group C & D will have three students each.

Students will be divided in to the four groups after they came to Jimma on their first day using a lottery method.

<table>
<thead>
<tr>
<th>ATTACHMENT SITE</th>
<th>DURATION OF STAY</th>
</tr>
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<tbody>
<tr>
<td>Pediatrics</td>
<td>Group A</td>
</tr>
<tr>
<td>Surgery</td>
<td>Group B</td>
</tr>
<tr>
<td>Ob/Gyn</td>
<td>Group C</td>
</tr>
<tr>
<td>Internal Medicine</td>
<td>Group D</td>
</tr>
<tr>
<td>Asendabo Health Center</td>
<td>-</td>
</tr>
</tbody>
</table>

iii. Students’ Responsibilities

WHAT IS EXPECTED FROM THE STUDENTS

❖ Students are expected to avail themselves at their attachment site during the official working hours from Monday to Friday. The official working hours are:
  ➢ 8:00 am – 12:00 am in the morning
  ➢ 1:30 pm – 5:00pm in the afternoon

❖ Attending hospital activities during lunch time (12:00 am – 1:30 pm), weekends and duty hours (evening sessions) are optional.

❖ Punctuality is very important especially for morning sessions, getting in to the hall after the start of morning meetings is not allowed.

❖ Students are encouraged to ask questions and seek medical knowledge.

❖ Students are expected (in the word) to prepare Short seminar presentation/case discussion specific to their patients (preceptors are the facilitators)
WHAT TO EXPECT

- Students will attend morning sessions and scientific presentations
- Students will be assigned in different wards, make rounds with ward physicians and attend any medical and/or surgical procedures
- Attend major operations
- Attend normal deliveries and cesarean deliveries
- Attend ultrasound sessions for patients with different gynecologic disorders
- Attend ultrasound sessions for pregnant mothers
- Attend hospital activities in different referral clinics such as: Diabetic Clinic, Hypertension Clinic, Cardiac Clinic, Neurology Clinic, HIV/AIDS Clinic, Malnutrition Clinic, High Risk Infant Clinics, etc.

LIST OF TOPICS FOR STUDENTS TO READ IN ADVANCE

- A list of clinical cases which the students are most likely to be exposed are included in the “weekly activities” of each department and students are encourage to read and have the basic knowledge on the listed cases. (See Weekly Activities in Appendix B)

iv. Transportation

Selam travel arrange for transportation from the airport to the final destination in Jimma.

F. Food

Be careful with what goes in your stomach!

G. Safety Issues

Americans are strongly advised to review their personal safety and security posture, to remain vigilant and to be cautious when frequenting prominent public places and landmarks. Targeted bombings in Addis Ababa and south eastern Ethiopia in 2008 resulted in numerous injuries and deaths. Americans are advised to avoid public gatherings and public places, including hotels, if possible, and using public transportation and transportation hubs. They are advised to beware of unattended baggage or packages left in any location, including in mini-buses and taxis.

Travel in Ethiopia via rail is discouraged due to past episodes of derailment, sabotage, and bombings. Travelers should exercise caution when traveling to any remote area of the country, including the borders with Eritrea, Somalia, Kenya and Sudan. Ethiopian security forces do not have a widespread presence in those regions.

Pick-pocketing, “snatch and run” thefts, including from occupied vehicles and other petty crimes are common. These are generally crimes of opportunity rather than planned attacks. Travelers should be cautious at all times when traveling on roads in Ethiopia. There have been reports of highway robbery, including carjacking, by armed bandits outside urban areas. Some incidents
have been accompanied by violence. Travelers are cautioned to limit road travel outside major towns or cities to daylight hours and travel in convoys, if possible.

In many countries around the world, counterfeit and pirated goods are widely available. Transactions involving such products may be illegal under local law. In addition, bringing them back to the United States may result in forfeitures and/or fines.

If you are the victim of a crime abroad, you should contact the local police and the nearest U.S. embassy or consulate.

**US Embassy**

Entoto Avenue, P.O. Box 1014
Addis Ababa, Ethiopia
Telephone: 251-11-124-2424
Emergency after-hours telephone: 251-11-517-4000 ext. 0
Facsimile: 251-11-124-2435

The embassy/consulate staff can, for example, help you find appropriate medical care, contact family members or friends and explain how funds may be transferred. Although the investigation and prosecution of the crime are solely the responsibility of local authorities, consular officers can help you to understand the local criminal justice process and to find an attorney if needed.

There is no local equivalent to the “911” emergency line in Ethiopia. Distress calls should be made to the local police station, the telephone number of which can be obtained by calling directory assistance at 997. This is the number for directory assistance throughout Ethiopia.

For the latest security information, U.S. citizens traveling abroad should regularly monitor the Department of State's Bureau of Consular Affairs' website, which contains current the Travel Warnings and Travel Alerts as well as the Worldwide Caution.

Up-to-date information on safety and security can also be obtained by calling 1-888-407-4747 toll-free within the U.S. and Canada, or by calling a regular toll line, 1-202-501-4444, from other countries. These numbers are available from 8:00 a.m. to 8:00 p.m. Eastern Time, Monday through Friday (except U.S. federal holidays).

The Department of State urges American citizens to take responsibility for their own personal security while traveling overseas. For general information about appropriate measures travelers can take to protect themselves in an overseas environment, see the Department of State’s extensive tips and advice at [http://travel.state.gov/travel/cis_pa_tw/cis/cis_1113.html](http://travel.state.gov/travel/cis_pa_tw/cis/cis_1113.html)
H. FAQs

1. Are there research or scholarly activities opportunities?

The students submit their proposals to the supervising faculty who will forward it to Jimma Hospital for approval. Since the research is a joint effort between the two institutions, Jimma Hospital is expected to facilitate the students’ field work whether it is in the hospital or the community. See Research Handout for topics and previous work.

2. What is the duration of the program and is it available any time of the year?

Preliminary Departure date: Last week of May
Arrival date: First week of June
Duration: minimum 3 weeks

3. What are the responsibilities of the supervising faculty?

RESPONSIBILITIES OF THE PRECEPTORS

- Assign students to different hospital activities like: Referral Clinics, Ward Rounds, Major Operation Theaters, Minor Operation Theaters, Labor & Delivery Units, Out Patient Departments, and Mediates Seminars etc. in their respective departments.
- Make the necessary arrangements so that students attend other hospital activities if there are no cases to attend in their attachment sites, e.g. if major operations are canceled students shall be assigned to other hospital activities in their department.
- Make the necessary announcements such as informing hospital staff in their department about Touro students so that they can attend hospital activities without problems.
- Ensure that students are present in their assigned places.
- Have meetings with students to check if everything is going well.

4. What is the daily program template?
Refer to Appendix B.

5. What kind of clinical experiences can be expected?

Students are encouraged to visit these clinics at least 2 times during the rotations: Surgery, Pediatrics, Gynecology & Obstetrics, Internal Medicine, Psychiatry, Ophthalmology & others. Students are expected to write a short report on any of the activities of these clinics.

6. Is it possible to extend the stay in Ethiopia?

Yes, it is possible to extend the stay in Ethiopia.
7. What are the necessary items to be brought?

**TRAVEL LIGHT LIGHT LIGHT LIGHT LIGHT LIGHT LIGHT LIGHT LIGHT LIGHT LIGHT **

**In your carry-on luggage:**
- Plane tickets
- Medications, including Malaria Prophylaxis (carry in original bottles; bring any necessary prescription documents)
- Travel and Medical Insurance Papers
- Emergency contact information
- Some cash—pack the rest in separate places
- Credit card/ATM card with a 4-digit pin (Visa is universal, Mastercard is not accepted in many places)
- Passport
- Arrival Instructions
- A change of clothes and your toothbrush (it is not uncommon for your luggage to arrive a bit after you do and for the overnight stay at Cairo.)

**Pack:**
- Immunization Records
- Clothes (See suggestions)
- Walking shoes
- Mosquito repellant w/DEET
- Anti-bacterial hand sanitizer
- Toiletries
- Flashlight(s) – Bring two, you’ll be using it every day
- 2 photocopies of passport
- Sunscreen
- The IH program
- Any other teaching materials

**Highly recommended:**
- Items for donation (see previous class recommendations)
- Camera
- Large and small backpack
- Money belt
- Bathing stuff—flip flops
- Books!

**Optional:**
- Music (CD walkman)
- Sunglasses
- Eye shades
- Pictures of home
- Extra batteries
- Zip-lock bags (the big ones)
- Sewing kit/safety pins
Things to trade (e.g. cheap watches, clothing)
Driver’s license

**Leave with a responsible person at home or email to yourself:**
Itinerary and emergency contact information
Copy of first page of passport
Copy of driver’s license
Copy of credit cards/ATM
Proof of medical insurance
Copy of physicians’ letters concerning medications
List of travelers check numbers

8. How is the weather in Jimma Town?

   Please bear in mind that neither the buildings where you will be housed nor the hospitals have central heating or air conditioners; therefore, be open to either high or low temperatures in those places.
   
   www.weather.com
   www.weather.yahoo.com
   www.bbc.co.uk/weather/
   www.accuweather.com/

9. What are the expected professionalisms?

   Basically, conduct yourself in a professional manner in all arenas. This includes showing up on time to rotations and being prepared. Our conduct not only represents ourselves, but foreigners in general.

10. Are the local health services reliable in case of emergency?

   *Serious illnesses and injuries often require travelers to be medically evacuated from Ethiopia to a location where adequate medical attention is available. Such “medevac” services are very expensive and are generally available only to travelers who either have travel insurance that covers medevac services or who are able to pay in advance the considerable cost of such services (often in excess of USD 40,000).*

   If you require surgery overseas and need a blood transfusion, remember that not all countries require the same standards for screening HIV-antibodies in donated blood. Red Cross offices and embassies overseas have information on safe sources of blood.

11. Is there any travel tips?

   - Register your name and address with your embassy in Ethiopia
   - Register online at https://travelregistration.state.gov/ibrs/
   - For tips, visit http://travel.state.gov/travel/cis_pa_tw/cis/cis_1113.html
   - Typhoid and Hepatitis A vaccination is recommended.
   - Communication: country code is 251.
No knives, mace or other things that can be considered weapons (they will be confiscated at the airport). Do not bring anything you would be devastated to lose. Be sure to pack the following items in your carry-on luggage:

- Plane tickets
- Medications, including Malaria Prophylaxis (carry in original bottles; bring any necessary prescription documents)
- Travel and Medical Insurance Papers
- Emergency contact information
- Some cash—pack the rest in separate places
- Credit card/ATM card with a 4-digit pin (Visa is universal, Mastercard is not accepted in many places. You probably don’t need more than one).
- Passport
- Arrival Instructions
- A change of clothes and your toothbrush (it is not uncommon for your luggage to arrive a bit after you do and for the overnight stay at Cairo.)

Don’t bring anything you cannot comfortably carry by yourself!
Table 1: Health Man Power and Para Medical Distribution in Jimma University Specialized Hospital 1997

<table>
<thead>
<tr>
<th>S.No</th>
<th>Profession</th>
<th>Sex</th>
<th>Total</th>
<th>Remark</th>
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<tbody>
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<td></td>
<td></td>
<td>Male</td>
<td>Female</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Physicians</td>
<td>5</td>
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<td>5</td>
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<td>1.1</td>
<td>Surgeons</td>
<td>6</td>
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<td>1.3</td>
<td>Internist</td>
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<td>Pediatricians</td>
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<td>1.5</td>
<td>Ophthalmologists</td>
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<td>Psychiatrists</td>
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<td>1.7</td>
<td>Radiologist</td>
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<td>Anesthesiologists</td>
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<td>1</td>
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<td>1.9</td>
<td>Dermatologists</td>
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Appendix B

**JIMMA UNIVERSITY DEPARTMENT OF INTERNAL MEDICINE WEEKLY ACTIVITIES**

1. **Morning sessions**
   - Every Monday, Wednesday and Friday
   - Start time = 8:15 am, and usually it lasts for one hour
   - Venue = Pre clinical (PC) building *Room Number 159*

2. **Seminars (Post graduate residents)**
   - Every Tuesday
   - Start time = 8:15 am, and usually it lasts 45 minutes – to One hour
   - Venue = morning session hall

3. **Seminars/management session (medical interns)**
   - Every Friday
   - Start time = 8:15 am, and usually it lasts 45 minutes – to One hour
   - Venue = morning session hall

4. **Death round (Journal Club)**
   - Every Wednesday after the morning sessions
   - Usually it lasts 45 minutes – to One hour
   - Venue = morning session hall
   - A scientific case discussion will be presented on the most probable cause of death occurring in one of medical wards at Jimma hospital

5. **Clinical student seminar**
   - Every Tuesday and Thursday
   - Start time 1:30-3:30 pm
   - Venue = morning session hall
   - A scientific discussion will be presented on specific title (among students) and a senior will be there to moderate the discussion
   - *** You will be given the program at the time of your attachment to the department

6. **Ward activities (inpatient activities)**
   - There are four wards in (two wards for male patients and another two for female patients), each having 25 – 30 beds on average
   - Routine ward activities usually start at 10:00 am
   - The most common reasons for hospital admission in this department include:
     - *Severe Complicated Malaria*
     - *Bacterial Meningitis*
     - *Stroke/cardiac diseases*
     - *Severe pneumonia*
7. Outpatient activities (Emergency Outpatient Department)
   ➢ It is open 24 hours a day and 7 days a week
   ➢ Patients who don’t deserve admission will be managed here, and the most common cases include patients with:
     - Malaria (uncomplicated)
     - Upper Respiratory Tract Infection
     - Acute Gastroenteritis
     - Acute asthmatic attacks

8. SPECIAL CLINICS (REFERRAL CLINICS)
   ➢ They are special clinics for patients with specific chronic disease requiring follow up & management as outpatient
   a) Diabetic clinic (Every Monday and Tuesday)
      ➢ Working hours
        - In the morning = 10:00 am – 12:00 am
      ➢ Activities done in this clinic
        - Initiation of medication and health education for newly diagnosed diabetic patients
        - Follow up, drug refill and treatment of complications for known diabetic patients
   b) Seizure and Neurology clinic (Every Tuesday)
      ➢ Working hours
        - In the morning = 10:00 am – 12:00 am
        - In the afternoon = 1:30 pm – 4:00 pm
      ➢ Activities done in this clinic
        - Initiation of medication and for newly diagnosed epileptic patients and patients with other neurologic disorders
        - Follow up and drug refill for patients with known neurologic disorders
   c) Hypertension clinic (Every Wednesday)
      ➢ Working hours
        - In the morning = 10:00 am – 12:00 am
      ➢ Activities done in this clinic
        - Follow up, drug refill and management of complications for patients with Hypertensive disorders
   d) Cardiac clinic (Every Friday)
Working hours
  o In the morning = 10:00 am – 12:00 am

Activities done in this clinic
  o Follow up and drug refill for patients with known cardiac illnesses

The most common cases seen in this clinic (decreasing orders)
  ❖ Valvular heart Disease
  ❖ Hypertensive Heart Disease
  ❖ Cardiomyopathies
  ❖ Ischemic Heart diseases...

e) Chest clinic (Every Thursday)
   Working hours
     o In the morning = 10:00 am – 12:00 am
   Activities done in this clinic
     o Follow up and drug refill for patients with known chest pathologies like: Chronic Obstructive Lung diseases (COPD), and Bronchial Asthma

f) HIV/AIDS [ART clinic] (Every day except Sunday)
   Working hours
     o In the morning = 10:00 am – 12:00 am
     o In the afternoon = 1:30 pm – 4:00 pm
   Activities done in this clinic
     o HIV testing and counseling, pre ART follow up
     o Anti-retroviral drug initiation and Follow up., and drug refill for patients with HIV/AIDS
     o Treatment of opportunistic infections like: Tuberculosis, Pneumocistic Carini Pneumonia, Oropharyngeal Candidiasis, Toxoplasmosis for patients with HIV/AIDS

JIMMA UNIVERSITY DEPARTMENT OF PEDIATRICS & CHILD HEALTH WEEKLY ACTIVITIES

1. Morning sessions and case presentations
   • There will be a morning session every Monday, Wednesday, and Friday.
   • Starting time: 8:15 am, and end at 9:00 am.
   • Venue: Preclinical building room number 148
   • There will be a case presentation which lasts for 45 minutes every Tuesday & Friday in the same auditorium.
2. Ward activities

• A teaching round will be made by ward senior for medical students, medical interns, and residents every Monday, Tuesday, Thursday, and Friday from 10:00-12:00am.
• Ward round will be made daily in the CRITICAL WARD from 10:00-12:00am by duty senior.
• The most common reasons for hospital admission in pediatrics ward are:
  - Severe pneumonia
  - Diarrhoeal diseases
  - Severe acute malnutrition
  - Severe malaria
  - Meningitis
  - Bronchial asthma
  - Tuberculosis
  - Perinatal asphyxia
  - Prematurity

3. Out patient activities (Outpatient Department)

• It is open 24 hours a day and 7 days a week.
• Patients who do not deserve admission will be managed here.
• The most common cases include:
  - Malaria
  - Pneumonia
  - Upper Respiratory Diseases
  - Acute Gastroenteritis

4. Specialty Clinics

They are special clinics for follow up & management of a child with a special problem.

A. High Risk Infant Clinic

• Working hours: Every Monday from 2:00-4:00pm.
• Place: Pediatrics OPD.
• Activities: - Follow up of premature babies
  - Follow up of newborns with jaundice
  - Any newborn or infant with a special problem
B. GI/Nutritional Clinic

- Working hours: Every Monday from 2:00 - 4:00 pm.
- Place: Pediatrics OPD.
- Activities:
  - Follow up of a malnourished child.
  - Follow up of a child with Chronic Liver Disease
  - Follow up of a child with GI Bleeding Disorder.

C. Chest Clinic

- Working hours: Every Wednesday from 10:00 – 12:00 am.
- Place: Pediatrics OPD
- Activities:
  - Follow up of a child with Tuberculosis
  - Follow up of a child with asthma
  - Follow up of a child with other respiratory problems

D. Neurology Clinic

- Working hours: Every Thursday from 2:00 - 5:00 pm
- Place: Chronic Follow up Clinic
- Activities:
  - Initiation of Medication
  - Drug refill
  - Follow up of a child with neurologic disorders
  - Follow up of a child with Developmental delay

E. Cardiac Clinic

- Working hours: Every Friday from 2:00 - 5:00 pm
- Place: Chronic Follow up Clinic
- Activities:
  - Follow up of a child with a congenital heart disease
  - Follow up of a child with an acquired heart disease

F. HIV/AIDS (ART) Clinic

- Working hours: Every Monday, Wednesday, and Friday from 10:00 - 12:00 am
- Activities:
  - Anti-retroviral drug initiation, and refill for patients with HIV/AIDS
  - Follow up and treatment of opportunistic infections in a child with HIV/AIDS

**JIMMA UNIVERSITY DEPARTMENT OF OBSTETRICS & GYNECOLOGY WEEKLY ACTIVITIES**

1. Morning sessions

  - Every day from Monday - to - Friday
  - Start time = 8:00 am, and usually it lasts for one hour
  - Venue = PC building Room Number 109
2. Case presentations and/or Management Sessions

- Every Tuesday, Thursday, and Friday after the morning sessions; it lasts for one hour
- Venue = in the morning session hall
- It will be presented by either a medical intern or Ob/Gyn resident

3. Ward and Out patient activities

- There are three wards in Ob/Gyn:
  A. Labor Ward (labor and delivery unit)
  B. Maternity Ward
  C. Gynecology Ward
- There are two outpatient departments in Ob/Gyn:
  D. MCH clinic
  E. Gynecologic OPD

- Routine ward and out patient activities starts at 10:00 am after the morning meetings except in labor ward which is open 24 hours a day and seven days a week.
- There will be a teaching round every Tuesday, Thursday, and Friday from 10:00 – 12:00 am for 4th year medical students, medical interns and residents on both maternity and gynecology wards.

A. Labor Ward (labor and delivery unit)

- Students attached in this ward will be exposed to see:
  - Normal vaginal deliveries
  - Cesarean deliveries
  - Instrumental deliveries, like forceps and vacuum assisted deliveries
  - Induction of labor for different obstetric and medical indications
  - Follow up of laboring mothers
  - Destructive deliveries done for those who present with obstructed labor & intrauterine fetal death

B. Maternity ward

- Students attached in this ward will be exposed to see:
  - Most common cases admitted to maternity ward like: Pre Eclampsia, Eclampsia, Post Term Pregnancies, and Twin Pregnancies
  - Cares provided to mothers who suffers from complications of obstructed labor such as Obstetric Fistulas and Foot Drops
  - Cares provided to mothers and newborns in the immediate post partum period following vaginal and cesarean deliveries.
- Obstetric ultrasound sessions done for follow up of high risk pregnant mothers admitted to maternity ward.

C. Gynecology ward

- **Students attached in this ward will be exposed to see:**
  - **Major gynecologic surgeries** (students will attend major surgeries).
    - **N.B.** There will be elective surgery every Monday & Wednesday, starting from 8:00 am in the morning.
  - Most common cases admitted to gynecology ward like: *Pelvic Organ Prolapse, Myoma, Ovarian Tumors, and Cases Of Criminal Abortion*
  - Care provided for post operative patients after gynecologic operations.
  - Ultrasound sessions for patients admitted to gynecology ward.

D. MCH clinic

- **Students attached here will be exposed to see:**
  - Routine Antenatal cares (ANC) provided to pregnant mothers
  - Ultrasound sessions done for pregnant mothers who came for ANC follow up

E. Gynecologic OPD

- **Students attached here will be exposed to see:**
  - Gynecologic examinations done for patients with different gynecologic problems
  - Ultrasound sessions done for patients with gynecologic disorders like: *Ovarian Tumors, Myomas, and Abnormal Uterine bleedings*
  - Most commonly seen gynecologic diseases include:
    - Ovarian tumors
    - Cervical cancers (mostly advanced stages)
    - Myomas
    - Rape victims
    - Abortion related complications

**Jimma University Department of Surgery Weekly Activities**

1. Morning sessions
   - There will be a morning session from Monday - to - Friday
   - Start time = 8:15 am, usually it lasts for 1 – 1 ½ hours
   - Venue = @ surgical skills lab near radiology dept

2. There will be a seminar which lasts for 45 minutes every Wednesday morning in the same auditor
   - Seminars
     - Once per week - Every Wednesday afternoon
     - Start time = 2:00 pm; usually it lasts for 1 – 1 ½ hours
     - Venue = in the morning session hall
It will be presented by either a medical intern or surgical resident, and mediated by a consultant surgeon.

3. **Ward activities (inpatient activities)**
   - Routine ward activity starts at 10:00 am
   - There are three surgical wards (Surgical Ward A, B, & C); each ward has an average of 40 – 50 beds.
   - There will be a teaching round in surgical ward A and B every Monday, Wednesday, and Friday from 10:00 – 12:00 am for 4th year medical students, medical interns and surgical residents by the ward senior.
   - In Surgical ward C - only patients with orthopedic problems are admitted.
   - In surgical ward A and B patients with different surgical problems are admitted and managed either on elective or emergency bases.
   - Major operations will be done on elective bases twice weekly (every Tuesday & Thursday) for patients admitted to surgical A and B. Elective operations usually start at 8:00 am in the morning.

   Students attached in surgical wards will see patients with different surgical problems and they will attend major operations. The most common cases admitted to surgical wards for elective operation include:
   - Goiter
   - Benign prostatic hyperplasia
   - Cholelithiasis
   - Gastric outlet obstruction
   - Hernias (inguinal, epigastric, incisional...)
   - Urolithiasis

   Patients are also admitted for surgical emergencies and there can be emergency operation any time (day and night) in surgical wards. **NB.** Most emergency operations are done during night time. Common emergency operation include:
   - Intestinal obstructions
   - Penetrating thoraco - abdominal injuries
   - Acute appendicitis
   - Incarcerated hernias
   - Perforated peptic ulcer diseases (PUD)
   - Head injuries

4. **Out patient activities (Emergency Outpatient Department)**
   - It is open 24 hours a day and 7 days a week
   - The most common cases managed here include patients with:
     - Minor traumas and lacerations which doesn’t deserve inpatient management
     - Abscess in different parts of the body
- Minor fractures which doesn’t require in patient management, e.g. Clavicular fractures

The most common surgical procedure done in the OPD include:
- Drainage of abscesses under local anesthesia
- Wound care and repair of lacerations
- Deflation of intestinal obstructions with Rectal tubes
- Application of plaster of Paris (POP) casts for patients with fracture

5. Minor operations

- Minor OR usually starts at 9:00 – 9:30 am in the morning.
- There are elective operations every Tuesday & Thursday for patients with minor surgical problems such as:
  - Lipomas
  - Ganglions
  - Hydroceles
  - Lymph node biopsies
  - Circumcisions

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<tr>
<td>Transportation</td>
<td>200.00</td>
<td>Addis Ababa – Jimma, round trip</td>
</tr>
<tr>
<td>Accommodation in Addis Ababa</td>
<td>120.00</td>
<td>60.00 per night</td>
</tr>
<tr>
<td>Accommodation in Jimma, Assendabo</td>
<td>84.00 per week</td>
<td>Total varies according to course</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Field study: 5-8 weeks</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Summer internship: 4 weeks</td>
</tr>
<tr>
<td>Food</td>
<td>10.00 per day</td>
<td>Total weeks: 4</td>
</tr>
<tr>
<td>Hospital/preceptor fee</td>
<td>150.00</td>
<td>Latest estimate 2010</td>
</tr>
<tr>
<td>Vaccination</td>
<td></td>
<td>Cost varies according to student’s insurance</td>
</tr>
<tr>
<td>Travel health insurance</td>
<td></td>
<td>Cost varies according to student’s selection of insurance form</td>
</tr>
</tbody>
</table>
Appendix D

Eligibility and Requirements

The student must be in good academic standing. Applications from students who are on academic probation will not be accepted. Students participating in the summer internship must register for the prerequisite spring global health elective course. This course is established to follow the mission of Touro University to prepare students to deliver primary care to the underserved, to teach, to learn and to serve. The course will present an overview of issues in global health from the viewpoint of many different disciplines.

The following forms are due NO later than one week AFTER return from the internship:

- Clinical Performance Assessment form
- Touro Student Evaluation form
- Student Clinical Logbook

Application Process:

Website: http://www.tu.edu/departments.php?id=105&page=770&prev=1

1. Preliminary Application packet  **Due the first week after Thanksgiving**
   
   The applicant should submit the following, to the site coordinator:

   - Personal Statement explaining why the student wants to participate in the internship (maximum 2 pages).
   - OR-
     Reference Letter, vouching for the participant's level of maturity and/or experience with clinical, international, unfamiliar or stressful conditions.

   - Resume/CV

2. Clearance by GHP

   The GHP will verify academic clearance and a good record of professionalism from the Student Promotion Committee upon receipt of the student’s application packet.

3. Student Selection

   Completed applications are reviewed by the Global Health Selection Committee, and students will be notified by the first week of December.

4. Upon student selection

   Register for the spring Global Health elective.

   Submit the following forms to the site coordinator. **Due the lst week of December**

   - Student Handbook Signature Page
   - Completed "Student Information" form (Two copies)
   - Signed "TUCA Waiver of Liability for International Rotations Liability" form
   - Signed "Student Participation Agreement" form
   - Vaccination record (hard copy)
   - Proof of Insurance purchased (hard copy) ** Due Spring - end of the 2nd block**

*Student participation in the summer internship is not guaranteed.* The student must maintain good academic standing and a good professionalism record for the spring semester.
I hereby acknowledge receipt of the Touro University Global Health Program Student Handbook and have thoroughly read and understood its contents.

Name: _____________________________________________

Signature: __________________________________________

Date: ______________________________________________
<table>
<thead>
<tr>
<th><strong>Student Information</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Please print legibly! Submit two copies.</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Name: ___________________________</th>
<th>School: ___________________________</th>
</tr>
</thead>
<tbody>
<tr>
<td>Program: _______________________</td>
<td>Email: ___________________________</td>
</tr>
<tr>
<td>Phone number(s): ________________</td>
<td>________________________________</td>
</tr>
<tr>
<td>Date of Birth: _________________</td>
<td>Place of Birth: _________________</td>
</tr>
<tr>
<td>Passport Number: ________________</td>
<td>PP Place of Issue: ________________</td>
</tr>
<tr>
<td>Mailing ________________</td>
<td>PP Date of Issue: ________________</td>
</tr>
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</table>

**Emergency Contact #1**

<table>
<thead>
<tr>
<th>Name: ___________________________</th>
<th>Relation to you: ________________</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phone number: ___________________</td>
<td>Email: ___________________________</td>
</tr>
</tbody>
</table>

**Emergency Contact #2**

<table>
<thead>
<tr>
<th>Name: ___________________________</th>
<th>Relation to you: ________________</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phone number: ___________________</td>
<td>Email: ___________________________</td>
</tr>
</tbody>
</table>

Do you have any allergies or medical conditions? Please explain.

________________________________________

What kind of malaria prophylaxis will you be taking? ________________

**Insurance Coverage***

*Touro requires that you buy travel insurance to cover at least hospitalizations and emergency medical evacuations. We will ask you for a photocopy of your insurance plan, both to make sure that you have it and so that we have your plan on record in case of emergency.*
Touro University- California Waiver of Liability for International Rotations

Please read carefully; if you are unable to accept these terms do not participate in this rotation. If you accept, print out and return to Clinical Education prior to your departure.

I, _____________________________, hereby acknowledge that I am voluntarily selecting to participate in an elective rotation at (country) _______________________________ in ______________________________________ (specialty). I understand that the malpractice insurance coverage of Touro University does not extend to lawsuits filed outside the United States. I am aware that living and working in a foreign country presents unique risks and hazards that may include but are not limited to personal safety, finance, medical care, and housing. I further understand that I have the responsibility to obtain and maintain health insurance coverage including an evacuation insurance policy for repatriation to the US as well as reasonable and necessary health care services in the foreign location I have chosen. I acknowledge that Touro University assumes no responsibility for any costs relating to this rotation, including but not limited to travel, housing, personal injury, property damage, or uninsured professional liability (malpractice). I voluntarily agree to personally assume all such risks and responsibilities. I release the University, its' faculty, directors, and employees from any and all injury, loss, financial responsibility, and/or liability of any kind which may arise out of my participation in this clinical experience.

________________________________________ (signature of student) __________________ (date)

________________________________________ (witness) _____________________________ (date)
Students Participation Agreement

Please print or type all of the information:

Student Name: _____________________

I am a student attending Touro University. I have agreed to participate in the Global Health Summer Internship in ________________, and I understand that my participation in this Program is voluntary.

Personal health considerations

I will obtain a policy of comprehensive medical and accident insurance (“Policy”) for the period that I am participating in the Program. The Policy will provide coverage for injuries and illnesses I may sustain or experience in the Program countries and those in which I will live or through which I will travel while on the Program. I certify that my Policy will adequately cover me while outside the United States and includes coverage for emergency evacuation and repatriation. I also Touro University at which I am matriculated, their agents and employees from all responsibility and liability for any injuries (including death), illness, claims, damages, charges, bills, or expenses I may incur while I am abroad. I assume full responsibility and liability for any injuries (including death), illness, claims, damages, charges, bills, or other expenses I may incur while I am abroad.

I am aware of all applicable personal medical needs and, at least 60 days prior to departure, I will report, in writing to Touro University any physical or mental condition that may affect my participation in any Touro University –Global Health -organized Program.

I have arranged, through insurance or otherwise, to pay for all of my medical expenses during my participation in this Program. I agree to pay for any immunization, services, etc. required by the countries in which I will be resident or through which I will travel as part of this program.

I understand that any medical requirements and/or restrictions placed on my participation in my Summer Internship Program (including disabled persons’ access to facilities or availability of special accommodations for visually-impaired or deaf persons) are determined by the laws of the countries in which the Program is head and/or by the policies or procedures of the institution(s) through which I have arranged for my Summer Internship Program. I acknowledge that, with the exception of Touro University Global Health Programs, Touro University Global health is not responsible for securing or supporting any other accommodations.

For Touro University Global Health -organized Programs, I understand that Global Health program reserves the right to change the Program itinerary, at any time and for any reason, with or without notice, and neither Global Health nor its co-organizers will be liable for any loss to me by reason of any cancellation of change. Global Health Program may substitute hotels, accommodations, or housing at any time. Specific room and housing assignments are within the sole discretion of Global Health program and its co-organizers. For any other activity, Global Health Program is not responsible for securing or supporting housing necessary for my participation in any activity or program I have chosen.
General travel advisory

I understand that Global Health Program at Touro University assumes no responsibility or liability for any losses that I may incur arising from: any delays; delayed or changed departure or arrival times; fare changes; dishonors of hotel, airline, or vehicle rental reservations, missed carrier connections; sickness, disease, or injuries (including death); losses or damages arising from weather; strikes; acts of nature; circumstances beyond the control of Global Health program; force majeure; war; quarantine; civil unrest; public health risks; criminal activity; terrorism; accident; damage to property; bankruptcies of airlines or accommodations, restaurants, transportation, or other service or for any substitution of hotels or of common carriers beyond Global Health Program’s control, with or without notice, or for any additional expense occasioned by liability for my hotel, transfers, meal costs, or other expenses; Global Health program will not be responsible for these. My baggage and personal property are transported entirely at my risk, and Global Health Program is not responsible for the loss of or damage to my baggage and/or personal property while in transit, in residence, or in storage for the duration of my chosen Program. I assume full responsibility and liability for any losses that I may incur arising from such events.

I assume full responsibility and liability for any losses that may incur arising from: any delays; delayed or changed departure or arrival times; fare changes; dishonors of hotel, airline or vehicle rental reservations; missed carrier connections; sickness disease, or injuries (including death); losses or damages arising from weather; strikes; acts of nature; circumstances beyond the control of Global Health Program; force majeure; war; quarantine; civil unrest; public health risks; criminal activity; terrorism; accident; damage to property; bankruptcies of airlines or accommodations, restaurants, transportation, or other service or for any substitution of hotels or of common carriers beyond Global Health Program’s control, with or without notice, or for any additional expense occasioned by any of these events. If due to weather, flight schedules, or other uncontrollable factors, I am required to spend additional nights away from home of my intended destination, I assume full responsibility and liability for my hotel, transfers, meal costs, or other expenses; Global Health Program will not be responsible for these. My baggage and personal property are transported entirely at my risk, and Global Health Program is not responsible for loss of or damage to my baggage and/or personal property while in transit, in residence, or in storage for the duration of my chosen Program.

I am aware and understand the risks and dangers of travel to, in, and around the Program countries, including but not limited to the dangers of my own health and personal safety posed by the use of public transportation and by civil unrest, political instability, terrorist, crime, violence, and disease. I will examine and periodically review the US Consular information <http://www.state.gov/> and the Centers for Disease Control information <http://www.cdc.gov/travel/> website for information and updates regarding the risks of travel to these countries prior to my departure. By my participation in the Program I have chosen, I assume, knowingly and voluntarily, each of these risks and all of the other risks that could arise out of or occur during my travel. Global Health Program reserves the right, in its sole discretion, to cancel any Program it organizes or withdraw its support of my participation in the Program or any aspects of it prior to departure or after departure, requiring that I return to the United States, if Global Health Program determines or believes that I or any person is or will be in danger if I continue in the Program or any aspect of it.
Responsibility for behavior

I understand that each country has its own laws and standards of acceptable conduct, including dress, manners, morals, politics, drug and alcohol use, and behavior. I recognize that behavior that violates those laws or standards can harm the relationship between the host country and the United States; the reputation of Touro University and the Global Health Program sponsors or co-sponsors; and my own health and safety. I will become informed of, and abide by, all such laws and standards for each country to or through which I will travel during the Program by reviewing the relevant travel guides and by consulting available US government resources <www.state.gov>. I assume full responsibility and liability for any consequences or violations thereof. I also understand that the Touro University is not responsible for providing any assistance, legal or otherwise, in dealing with the laws or standards of foreign countries.

Touro University Global Health Program reserves the right to decline or accept or retain me in any Global Health-organized Program at any time if my actions or general behavior impedes the operation of Global Health program or the rights or welfare of any person. Similarly, if my conduct violates any policy or procedure of the university at which I am matriculated, I understand that I may be required to leave the Program at the sole discretion of Global Health program advisor, and I may be referred to the appropriate university officials for disciplinary or other action. In such an event, no refund will be made for my program costs.

At my own expense, I shall defend, indemnify and hold Touro University –Global Health Program harmless (including GHPs directors and advisors) from and against any and all loss, liability, claims, suits, actions, proceedings, judgments, awards, damages and expenses (including attorney’s fees) that they, or any of them may incur or suffer by reason of my participation in GHP summer internship.

Withdrawing from or declining participation in the Program

In the event that I should decide to cancel my participation in or am forced to withdraw from my chosen Program for any reason, I am still responsible for all Program costs that cannot be refunded. I will pay such expenses from my own funds and will hold Global Health Program harmless from any obligations irrespective of the date of or reason for my cancellation or withdrawal. These costs will not be replaced or replenished.

I hereby acknowledge that I have read, understand, and will abide by each of the terms and conditions of this agreement. I further state that I am of legal age to accept these responsibilities.

It is my express intent that this agreement shall bind the members of my family, if I am alive, and my heirs, assigns and personal representative, if I am deceased, and shall be deemed as a Release, Waiver, Discharge and Covenant Not to Sue Touro University.

I hereby further agree that this agreement shall be construed in accordance with the laws of the State of California.
This agreement constitutes the entire agreement, and supercedes any prior contemporaneous agreements, understandings and negotiations, regarding this subject matter. This agreement (i) may not be amended, by course of conduct or otherwise, and (ii) may not be assigned, in whole or in part, except in writing duly executed by me and Touro University-Global Health Program.

If any provision of this agreement is held unenforceable by a court, such unenforceability shall not affect any other provision, and this agreement shall be construed as if such a provision, to the extent of such unenforceability, had not been incorporated herein.

Dated: _____________________________

Student’s signature: _____________________________
**Clinical Performance Assessment**

**International Health Summer Internship: Jimma Hospital-Ethiopia**

**Student:** ___________________________  **Internship Dates:** ___________  **Site:** ___________

**Rotation:** ___________________________  **Preceptor:** ___________________________

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<tr>
<th>Check-off</th>
<th>Fail</th>
<th>Average</th>
<th>Superior</th>
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<tr>
<td></td>
<td>65</td>
<td>70</td>
<td>75</td>
</tr>
<tr>
<td><strong>Patient Care</strong> (compassionate, respectful, culturally sensitive)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>History &amp; Physical Examination</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Procedures:</strong> Performance/Understanding</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Medical Knowledge</strong> (breadth, depth of knowledge, scientific understanding of mechanisms of disease)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Practice-Based Learning and Improvement</strong> (seeks to improve own patient care; evaluates and integrates evidence)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Professionalism</strong> (collaborates with others; clear ethical standards; assumes roles of physician and of patient advocate)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Interpersonal and Communication Skills</strong> (listens and communicates effectively in case presentations, with patients, and with members of health care team)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Didactics Attendance (%)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Overall Performance</strong></td>
<td></td>
<td></td>
<td></td>
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</tbody>
</table>

**Additional positive comments which may be used in Dean’s letter (Please use reverse for additional comments)**

**Areas for Improvement**

**Evaluation was reviewed with student**  □ Yes  □ No

**Student’s Signature** ___________________________  **Date:** ___________

**Preceptor Signature** ___________________________  **Date:** ___________

**Deliver form to:** Eiman Mahmoud MD., MPH
Touro University-CA College of Osteopathic Medicine
1310 Club Drive, Mare Island
Vallejo, CA 94592, USA

**Or Fax:** 707-638-5252

**This evaluation is based upon:**
- Close & Personal Observation
- General Impression
- Departmental Consensus

**CLINICAL PERFORMANCE ASSESSMENT: MODIFIED FOR GLOBAL HEALTH PROGRAM 9/1/2010**
TOURO STUDENT EVALUATION FORM

<table>
<thead>
<tr>
<th><strong>DISCRIMINATORS</strong></th>
<th>Excellent</th>
<th>Poor</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Site:</td>
<td>Jimma Hospital-Ethiopia</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rotation Type:</td>
<td>Summer Internship/Core rotation/ Elective Rotation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Start Date:</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**PRECEPTOR**

- Preceptor's Attitude and Willingness to Teach
- Overall Rating of Preceptor

**EDUCATIONAL PROGRAM**

- Adequacy of Patient Contacts
- Average Number of Patient Contacts a Day
- Average Number of History & Physical Exams a Day
- Exposure to History & Physical Exams a Day

Rate the following items as they relate to your ability to achieve the focus topic objectives:

- Scope of Pathology
- Volume of Pathology
- Didactics (i.e. Lectures, Reading, Rounds, etc…)
- Number of Observed Procedures
- Performance of Procedures
- Overall Educational Program Evaluation

**INTERNSHIP SITE**

- Attitude of Other Personnel
- Staff
- Living Arrangement
- Overall Summer Internship Evaluation

Please briefly describe what you liked about this summer internship.

Please briefly describe what you did not like about this summer internship.

Evaluation Grade:  
A Outstanding (90 & above)  B Average (80 – 89)  C Pass (70 – 79)  U Unsatisfactory (69 & below)