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This handbook is a guide for JABSOM fourth year medical students who wish to develop an international learning opportunity.

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INTRODUCTION

Health concerns, such as infectious diseases, poor sanitation, inadequate nutrition and poverty, are major impediments to well being. These conditions have wide ranging effects in both developed and underdeveloped regions of the world. The appreciation of these conditions and possible solutions are the focus of Global Health.

Recently the use of “Global Health” has replaced the previously used “International Health”\(^2\). International health compares health systems of countries and was often associated with foreign aid agreements and medical missionary work. Global Health, on the other hand, refers to health problems that transcend national borders and pertains to health problems that can spread from one country to another. It also includes health problems that are of such magnitude that they have the potential for worldwide social and/or economic impact.

The John A Burns School of Medicine is committed to improving the health of the people of Hawaii and the Pacific Basin. Our mission is to train a globally competent health workforce with skills to address critical global health problems. Furthermore, JABSOM strives to understand and reduce health inequalities around the Pacific Rim.

The Committee on Global Health/Medicine, within the Dean’s Office at JABSOM, is tasked with coordinating the school’s efforts in the global health arena. The Chair is Vice Dean Satoru Izutsu. The Committee has been charged with developing JABSOM’s Global Health Educational Policies.

SUPPORTING PROGRAMS

Global Interest Group
GHIG is a group of medical students, graduate students, practicing physicians, and others interested in medical care as it applies locally, nationally and internationally. Contact: Kenton Kramer, PhD

Philippine Medical Student Association of Hawaii
This association is a group of medical students, faculty and practicing physicians interested in health issues of the Philippines and Filipinos living in Hawaii. The Philippine Medical Association of Hawaii sponsors PMSAH. Contact: Kenton Kramer, PhD.

Partnership for Social Justice
PSJ is a unique interest group made up of members from variety of disciplines. It aims at making a lasting difference in our community through service projects designed to address health and educational inequities, and understanding public policy in both local and global domains. Contact: Seiji Yamada, MD, MPH or Gregory Maskarinec, PhD.

The Hawaii/Pacific Basin Area Health Education Center (AHEC). Kelley Withy, Director, MD, PhD. AHEC provides limited financial support, assistance with coordination and on the ground assistance for students from all years of medical training for both credit and non-credit experiences in American Samoa, Republic of Palau, Guam, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, and the Republic of the Marshall Islands.
FIRST YEAR OPPORTUNITIES

Consult the MD5 Handbook, which is posted on JBOWS.

FOURTH YEAR OPPORTUNITIES

Five clinical departments (Family Medicine, Medicine, Surgery, Pediatrics, & Ob/Gyn) offer fourth year electives for students interested in an international experience. Dr. Satoru Izutsu and the appropriate faculty member in each Department coordinate the arrangements. If needed, financial assistance is available through Dr. Satoru Izutsu.

DEPARTMENT OF INTERNAL MEDICINE

Course Title: MED 545D: Medicine Elective in Asia
Department: Medicine
Pre-requisite: Student must be in good standing and have received credit for MED 541
Duration: 4 weeks minimum
Number of students: Usually 2 students
Location: Various sites in Asia
Cost: Students are expected to pay all expenses. Limited financial assistance is available for more information contact Dr. Izutsu at sizutsu@hawaii.edu
Grading: Credit/No Credit only
Program Director: Contact Mari Shiraishi, MD mas82@hawaii.edu
Website: www.uhmed.org
Objectives (Medicine)

- To increase students’ knowledge of diseases affecting people in Asia.
- To expose students to the practice of internal medicine or its subspecialties in Asia and to compare this to practice in the U.S. and specifically in Hawaii.
- To expose students to the care of patients in Asia and to compare this to the care of patients in the U.S. and specifically in Hawaii.
- Immersion in the culture of the country selected.

Course Description (Medicine)

- Students will choose a preceptorship site with the assistance of Dr. Satoru Izutsu (sizutsu@hawaii.edu).

Student Evaluation (Medicine)

- Before the end of the elective, the preceptor(s) must complete the Faculty Evaluation of Student Form.
  - Evaluation forms can be found at www.uhmed.org.
- Within 2 weeks after the end of the elective, the student must complete a Student Evaluation of Elective Form.
- Within 4 weeks after the end of the elective, the student must submit a written report to the Department of Medicine. In addition, the student must submit this report to Dr. Satoru Izutsu along with the Student Evaluation of Elective Form.
### DEPARTMENT OF SURGERY

<table>
<thead>
<tr>
<th>Course Title:</th>
<th>SURG 545T: Surgery Preceptorship in Asia</th>
</tr>
</thead>
<tbody>
<tr>
<td>Department:</td>
<td>Surgery</td>
</tr>
<tr>
<td>Pre-requisite:</td>
<td>Student must be in good standing and have received credit in SURG 531 or 532</td>
</tr>
<tr>
<td>Duration:</td>
<td>4 weeks minimum</td>
</tr>
<tr>
<td>Number of students:</td>
<td>Site dependent</td>
</tr>
<tr>
<td>Location:</td>
<td>Various sites in Asia</td>
</tr>
<tr>
<td>Cost:</td>
<td>Students are expected to pay all expenses. Financial assistance is available from Dr. Satoru Izutsu.</td>
</tr>
<tr>
<td>Grading:</td>
<td>Credit/No Credit only</td>
</tr>
<tr>
<td>Program Director:</td>
<td>Larry Burgess, MD</td>
</tr>
<tr>
<td>Contact:</td>
<td>Shelley Roberts (<a href="mailto:surgclrk@hawaii.edu">surgclrk@hawaii.edu</a>)</td>
</tr>
</tbody>
</table>

### Objectives (Surgery)
- This elective must be in the field directly related to an area of surgery or a recognized surgical specialty.
- To expose students to the practice of surgery or its subspecialties in Asia and to compare this to practice in the U.S. and specifically in Hawaii.

### Course Description (Surgery)
- Students will choose a preceptorship site with the assistance of Dr. Satoru Izutsu.

### Student Evaluation (Surgery)
- Before the end of the elective, preceptor(s) must complete the Faculty Evaluation of Student Forms.
- Report to the Department of Surgery. This should be completed within 4 weeks of the students return.
  - Submit a written report concerning the outcomes or
  - Submit an article suitable for distribution describing knowledge gained or
  - Submit a proposal for a research project or community intervention.
  - Send a copies of these reports to Dr. Satoru Izutsu (sizutsu@hawaii.edu)
DEPARTMENT OF FAMILY MEDICINE & COMMUNITY HEALTH
Course Title: FMCH 545B: Primary Care Preceptorship or FMCH 545C: Topics in Community Health
Department: Family Medicine and Community Health
Pre-requisite: Student must be in good standing and have received credit in FMCH 531 or 532
Duration: 2 weeks minimum
Number of students: Site dependent
Location: Various sites in Asia and the Pacific
Cost: Students are expected to pay all expenses
Grading: Credit/No Credit only
Program Director: Seiji Yamada, MD, MPH

Course Description (Family Medicine)
Students will choose an international site after consulting Drs. Yamada and Izutsu. The FMCH courses allow further experience and flexibility in studies within the field of Primary Care and Community Health.
APPENDIX

INSTITUTIONS WITH COMPLETED AND PENDING MEMORANDA OF UNDERSTANDING WITH JABSOM
As of May 5, 2015

AUSTRALIA
1. University of Queensland

BALI
1. Udayana University School of Medicine

JAPAN:
1. Akita University
2. Akita University School of Medicine
3. Hamamatsu University
4. Juntendo University School of Medicine
5. Kanazawa Medical University
6. Kanazawa University Graduate School of Medical Science and School of Medicine
7. Keio University School of Medicine
8. Kitasato University School of Medicine
9. Kobe University School of Medicine
10. Kochi Medical School
11. Nippon Medical School
12. Noguchi Medical Research Institute
13. Okinawa Chubu Hospital
14. Osaka Medical College
15. Saga Medical School
16. Showa University School of Medicine
17. Toho University, The Faculty of Medicine
18. Tokai University School of Medicine
19. Tokyo Women’s Medical University

KOREA
1. Pusan National University School of Medicine

PHILIPPINES
1. Santo Tomas University, Manila
TAIWAN
1. Kaohsiung Medical University
2. Taipei Medical University

THAILAND
1. Siriraj Hospital, Mahidol University
2. Thammasat University

NEW ZEALAND
2. Te Mata o te Tau, Massey University
3. Te Whare Kura, Faculty of Arts of the University of Auckland

PENDING
1. Gifu University
2. Jikei University
3. St. Marianna’s
4. Tokyo Bay Medical Center/Nerima Hikarigaoka Hospital
5. Tokyo University
6. Toyama University
7. University of New South Wales
8. University of Ryukyus
9. Wakayama University

AHEC AFFILIATED INSTITUTIONS
1. American Samoa:
   a. Lyndon Baines Johnson Tropical Medicine Center
   b. American Samoa Community College
2. Micronesia
   a. The State of Yap, Department of Health Services
   b. The State of Pohnpei, Department of Health/AHEC
   c. Palau Community College
   d. College of Micronesia
SAMPLE EDUCATION PLAN FOR 4TH YEAR ELECTIVES

Name of Medical Institution:

Location of Medical Institution (city, country):

Elective Block:

Elective Dates (4 weeks minimum):

Area or subspecialty of Internal Medicine/Surgery:

Describe the specific learning objectives for each of the following three sections:

Medical Knowledge:

Clinical Skills:

Professionalism:

Describe the learning strategies to accomplish these learning objectives (e.g., observation/shadowing, patient care, attending lectures and conferences, reading, research):

Balabatt, Yap
ACKNOWLEDGMENT OF RISKS AND RELEASE OF RESPONSIBILITY

The John A. Burns School of Medicine (JABSOM) allows students the opportunity to travel outside of Hawaii as a MD5 educational experience.

Certain potential risks to personal health and safety are associated with traveling domestically and aboard. JABSOM cannot guarantee the health and safety of participants while traveling in the United States or to a foreign country. Furthermore, JABSOM cannot reduce or eliminate such health risks.

Please read and sign this form before leaving on your trip. Students who fail to complete and sign this form will not receive credit for MD5.

I understand that there are health and safety risks associated with domestic and international travel and that JABSOM or the University of Hawaii and its staff cannot control these risks.

I understand that these risks may include exposure to potentially serious health and safety hazards such as: transportation accidents; storms; floods; earthquakes; and other natural disasters; infectious diseases; inadequate medical care; remote access to medical treatment; armed insurrections; and terrorist activities.

I understand that JABSOM or the University of Hawaii is not in a position to guarantee my personal health and safety during my planned trip.

I understand and hereby acknowledge that I am responsible for reducing the potential health risks during my travel. I acknowledge that I have researched the potential health, safety and political risks of the area I am traveling to.
I understand that JABSOM’s liability insurance policy does not cover lawsuits brought before a foreign court. Therefore, if a medical lawsuit is filed against me in a foreign country I will incur the expenses of the trial.

I understand that if I participate in research activities I need to obtain certification and/or clearance from all University of Hawaii, State of Hawaii and Federal agencies/offices prior to my departure. I further understand that failure to do so could lead to serious legal and/or academic consequences.

I understand if I travel outside of the United States or its territories, I am not allowed to provide direct patient services. I further understand that I am not allowed to participate in surgical or labor and delivery procedures. (first year students only)

I understand that I am responsibility for the medical expenses for any disease or injury that may occur on my trip. I acknowledge that I was advised to purchase a comprehensive travel insurance policy before leaving Hawaii.

I hereby release JABSOM and the University of Hawaii, its Board of Regents, officers, agents and employees from any and all claims arising out of or in any way connected with my domestic or international travel, including, but not limited to the risks as outlined above.

_Sign and date this acknowledgement. Return it to your JABSOM faculty sponsor before leaving on your trip._

________________________________    _____________
Signature        Date
GUIDELINES FOR MS4s DEVELOPING AN OVERSEAS EXPERIENCE

• Choose a JABSOM Clinical Department as your sponsor. Contact the appropriate person within this Department.
  - Department of Medicine: Mari Shiraishi, MD
  - Department of Family Medicine: Seiji Yamada, MD, MPH
  - Department of Surgery: Lawrence Burgess, MD

• Choose an institution with a Memorandum of Understanding with JABSOM.

• Confirm that the chosen site has a faculty member with a clinical appointment in the Department sponsoring the trip.

• Develop an educational plan, including specific learning objectives and learning strategies that are acceptable to the sponsoring Department and the host preceptor at least 3 months before the elective begins. Discuss your plan with the Department representative and Dr. Izutsu.

• Complete the elective as outlined in your plan. At the conclusion of the trip, submit a written report to your clinical department, host institution and Dr. Satoru Izutsu (sizutsu@hawaii.edu). Make a presentation to the Global Health Interest Group regarding your experience and lessons learned.

• Other requirements:
  - Students must be in good academic standing
  - Students are responsible for all expenses. Scholarships may be available.
  - Travel is not permitted to areas that have a U.S. State Department Travel Warning.
  - Students must purchase Travel and Supplemental Health Insurance. The policy must include evacuation and repatriation provisions.
  - Students should consider registering with Smart Traveler Enrollment Program (STEP) (travel.state.gov).
  - Before leaving, student should visit a Travel Medicine Clinic and receive appropriate health advice and prophylactic measures.
  - Students should contact Dr. Richard Smerz (smerz@hawaii.edu; with a cc to Dr. Izutsu):
izutsu@hawaii.edu) upon arrival at their international
destination and upon their return to the United States.

USEFUL RESOURCES

- UH Health Services Travel Medicine Information
  - http://www.hawaii.edu/shs/our_services/travel_medicine.php

- U.S. State Department – Travel Warnings & Consular
  Information Sheets
  - http://travel.state.gov/

- U.S. State Department – Registration
  - https://step.state.gov/step/

- Centers for Disease Control – Health Risks and Disease
  Prevention

- Weather
  - http://worldweather.wmo.int/en/home.html

- Time Zone Conversions
  - http://www.timeticker.com/

- Supplemental Travel Insurance
  - International SOS. (www.internationalsos.com)
  - MEDEX. (www.medexassist.com)
  - International Association for Medical Assistance to
    Travelers. (www.iamat.org)
BEHAVIOR TIPS FOR INTERNATIONAL TRAVELERS*

Students should keep these points in mind while on their trip.

- Support the vision of JABSOM’s Global Health Mission.
  - Refrain from making comments or participating in activities that reflects badly on JABSOM.
  - Refrain from making promises that you cannot keep.

- Treat your host and patients with courtesy and respect at all times.
  - Display the highest personal and professional conduct in the performance of assignments and in dealing with others.
  - Show sensitivity to local beliefs, traditions, cultures and religions.
  - Work hand in hand with local workers. Do not compete with them, but rather encourage the exchange of knowledge and ideas.
  - Refrain from making political statements and participating in political activities.
  - Make no judgment or criticism of local facilities or their way of doing things.
  - Make suggestions tactfully.

- Conserve supplies and medications of your host institution. These can be expensive and difficult to replace.

- Decline personal social invitations.

- Pay attention to your health needs and personal safety.

- Be flexible and expect the unexpected.

- When things go wrong, try to help.

* Adapted from the Aloha Medical Mission
CONTACT INFORMATION

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Please send comments and revisions to kramer@hawaii.edu.