



**LOYOLA UNIVERSITY CHICAGO
STRITCH SCHOOL OF MEDICINE
CENTER FOR COMMUNITY AND GLOBAL HEALTH**

FOURTH YEAR ELECTIVE IN HO CHI MINH CITY, VIETNAM – CCGH-405

This is to invite your interest and participation in the elective clerkship in Ho Chi Minh City, Vietnam, in conjunction with Pham Ngoc Thach University of Medicine. The elective is sponsored by Loyola faculty, Dr. Amy Blair, and will be coordinated on-site by Mr. Ky Nguyen.

Course Description

Pham Ngoc Thach University of Medicine in Ho Chi Minh City offer students the opportunity to rotate in a busy inpatient setting alongside Vietnamese faculty and students. Once approved, students are linked with hospital teams from a variety of departments based on interest, including Tropical Medicine, Intensive Care, Orthopedics and Emergency. Examples of patient logs are attached (**Appendix 1**). There are unique opportunities within the Tropical Medicine division to be a part of team rounds on patients with a variety of endemic infectious diseases that are rare in the United States training setting. There are also opportunities to spend time with Infectious Disease researchers. Within the Orthopedic and Emergency Departments, there are ample opportunities to assist in surgical management of trauma cases, including scrubbing in for surgeries. All clinical experiences are supervised by Vietnamese faculty, and most experiences are observation (except surgical assist). Students are not provided official interpreters, but often find ad hoc interpretation among Vietnamese students. The learning environment also provides the opportunity to examine a different health delivery system and participate in numerous cross-cultural exchanges.

Educational Goals and Objectives

Attached are the educational goals and objectives, learning expectations and evaluation method for the four-week elective Ho Chi Minh City (**Appendix 2**).

Who May Apply

Rising fourth year students may apply. Students must remain in good standing and on schedule to graduate. Failure to maintain this status may result in cancelation of the elective up to 90 days in advance.

Site Details

Estimated Cost for **CSGH-405 Vietnam**

Please note, amounts included below are *estimates* based on rotation expenses in prior years. Costs may increase or decrease yearly and do not include fees for travel clinic, insurance, personal

medication/vaccinations. The elective estimated cost is meant as a resource to help in planning of the student elective.

Flight and transportation	\$800
Lodging	\$300
Elective Site Fee/Organization	\$300
Visa	\$200
Estimated Elective Cost	\$1600

Application Process

Fourth year students in good standing are eligible to enroll. This site has limited elective spots and students will be considered based on their date of application. Applications will open in April after the “M4 International Elective Presentation” and students will be selected by August.

- 1) Applicants should complete all required Center for Community and Global Health International Elective forms including:
 - Application for International Electives (online)
 - Emergency Information
 - Conditions of Participation in International Clinical Electives
 - Acknowledgement of Risks and Release of Responsibility
 - International Evacuation Repatriation Insurance (CISI)
- 2) Applicants should complete the on-line application form found in myLUMEN under elective registration, selecting CSGH-xxx. Upon receiving comments and approval from the course director, you will be considered approved.
- 3) PNT University of Medicine will require students to submit additional paperwork, a Statement of Purpose, CV, and a passport copy.
- 4) A required orientation for all International Elective students is scheduled in January (date tentative)

Funding

- Students traveling through Loyola Intramural electives receive a minimum of \$500 upon completion of the elective. Funding amount may vary annually depending on availability of SSOM funds.
- In order to be eligible for funding, students must follow International Elective funding guidelines. Funding is awarded through reimbursement of eligible receipts submitted within 30 days of the rotation end date.
- Additional funding information is available upon request and will be provided upon enrollment in the elective

Visa

Vietnam Visa guidelines have recently changed. Vietnam now issues one-year multi-entry visas for every US tourist. Visas will be obtained in the airport, upon entry to the country. Most recent visa fees are \$135 and an additional \$60 for processing of a required tourist letter.

Flights and transportation

In order to decrease burden of our hosts, students are expected to arrive to Vietnam together. All travel should be coordinated with the clinical supervisor listed above. The site supervisor will help in arranging student arrival details.

Lodging

Students are responsible for arranging lodging details with recommendations from the site supervisor. Prior students have been able to find affordable rentals located at a walking distance from the hospital.

Travel Clinic

Loyola University Chicago requires 4th Year International Elective students to visit the Travel Clinic to obtain any necessary vaccinations for travel. When making a travel clinic appointment, please mention that you are traveling with the **STRITCH ISI group**. Students may be eligible for a discounted clinic rate.

Please refer to the CDC Travelers' Health website for a list of required vaccinations for travel:

<http://wwwnc.cdc.gov/travel/destinations/list> Some vaccinations may be covered by insurance. Please check coverage details with your personal health insurance before scheduling your appointment.

Loyola Travel Medicine Clinic is located in:

- Loyola Outpatient Center (third floor) and
- Loyola Center for Health at Burr Ridge

Appointments can be made through <http://www.loyolamedicine.org> or by calling 888-LUHS-888. This service requires cash payment at time of visit.

CISI Insurance

Under Loyola University Chicago Stritch School of Medicine (SSOM) international travel policy for students, evacuation/repatriation insurance is a requirement to do any elective abroad for elective credit. All Graduate Students participating in a study trip through Loyola University Chicago are required to use the insurance carrier. A copy of the insurance card should be submitted to the CCGH office. Students should also carry a copy of their insurance card during their elective. Enrollment and more info can be found at: <http://www.luc.edu/oip/travelcenter/graduatestudents/>

Pre Rotation Requirements

All students are required to attend the International Elective Orientation held **in January** of M4 year.

Final approval for all electives requires completion of 4th Year International Elective Paperwork. Upon completion of required paperwork, students will receive grade sheet that is to be completed by the on-site clinical supervisor.

- Attendance at REQUIRED Orientation held in January
- [Emergency Contact Form](#)
- [Conditions of Participation in International Clinical Electives Form](#)
- [Acknowledgement of Risks and Responsibilities Form](#)
- [Assumption of Risk and Release Form](#)
- [CISI - Evacuation Repatriation Insurance Carrier](#) – copy of your card
- [International Evacuation Repatriation/Insurance](#)
- Certificate of completion of 10 modules found at: <http://ethicsandglobalhealth.org/>

Post-rotation Requirements

Students are required to complete the following assignments within 2 weeks of the final elective rotation period for successful completion of the elective. Credit will not be awarded without the following:

- Clinic and Community Activity Log – including daily clinical and community activities
- Reflection – Please use the following questions and the [RFLCT Rubric](#) to help guide in your writing.
 - Description of travel, living conditions, clinical, community and leisure activities
 - What did you learn about the local health care system in relation to the US health care system? If you were in a resource-poor setting, what challenges did this bring to your normal process of diagnosis and treatment?
 - What are you bringing home with you from this rotation that you will apply to your future practice as a physician?
 - Did this experience influence the kind of person and physician you would like to become?
- Online Elective Evaluation
- Student Expense Report with valid receipts
- Grade Sheet completed and signed by your clinical supervisor

Grading

All international electives will be graded according to the official grading system (Honors, High Pass, Pass and Fail). International elective grades are completed by a student's on-site supervisor and are based on elective performance and successful completion of elective requirements. The evaluation form requires the elective supervisor to provide written comments related to the student's understanding, skill development, professional attitude, demonstrated competencies, and any other criteria which were specified to be met during the elective. Final grades will be determined by Dr. Amy Blair.

Accepted students must pick up a paper grade evaluation from the CCGH office prior to their departure and are due to the CCGH office immediately upon a student's return.

Questions?

If you wish to discuss this option further before applying, do not hesitate to make an appointment to see Assistant Director, Lucia Garcia.

Appendix 1: Patient logs, Examples of Cases from Prior Years

Emergency Room- Week 1

Examination and diagnosis of trauma pts with: 18 Humeral fxs, 15 Radial fxs, 14 ulnar fxs 2 Limb ischemia, 12 Femur fxs 13 Knee/tib/ fib fxs

Emergency/Operating Room:

- 14 Open fractures fixated
- 3 Closed fracture fixations
- 8 Humeral fixations
- 10 Radial/Ulnar fixations
- 10 Lower Extremity Fixations

Lower Limb OR:

- 4 Hip replacements
- 5 Femur fixations
- 4 Tibia fixations
- 3 Tib/fib internal fixations
 - Ankle arthritis debridement

Upper Limb OR:

- 4 AC ligament repairs
- 6 Radial/Ulnar fixations
- 5 Humeral fixations

Tropical Disease

CNS Research Ward- Week 1

- Orientation on first day
- Observed numerous patients with tuberculosis meningitis, bacterial and fungal meningitis
- Three patients with NMDA-Receptor Encephalitis
- Attended lectures by UK/Oxford physician/researchers
- Numerous patients with Tetanus
- Two patients with Dengue fever
- One patient with Japanese encephalitis

Pediatric ICU- Week 1

- One patient with Dengue fever
- Hand foot mouth disease
- Sepsis of unknown origin
- Severe pneumonia (suspected TB in origin)

HIV unit – Week 1

- Saw several patients with severely progressed HIV/AIDS
- Neurological Toxoplasmosis, Neurological Cryptococcus, *Penicillium marneffei*.

Vietnam Elective: Goals and Objectives (SSOM Competencies)

Medical Knowledge

Specific Outcomes	How will you measure these outcomes?
<ol style="list-style-type: none"> 1. Compare common presentations in US with Vietnam, including Infectious Disease and Emergency, and broaden exposure to clinical conditions not otherwise seen in medical school 2. Describe treatment options for common illnesses in Vietnam 3. Explore the cultural, geographic and economic impact on diagnosis and management of medical illness 	Activity Log Final Reflection

Patient Care

List the Specific Outcomes You are Trying to Achieve under Goal #4	How will you measure these outcomes?
<ol style="list-style-type: none"> 1. Understand and utilize the available diagnostic and therapeutic tools in the Vietnamese practice environment 2. Develop patient evaluation and management plans with Vietnamese teams that are resource-appropriate 3. Work collaboratively with healthcare professionals, including those from other disciplines, to provide patient-focused care 	Activity Log and Final Reflection

Interpersonal and Communication Skills

List the Specific Outcomes You are Trying to Achieve under Goal #2	How will you measure these outcomes?
<ol style="list-style-type: none"> 1. Use effective listening skills and elicit information using effective nonverbal, explanatory, and questioning skills 2. Work effectively with interpreters 3. Apply principles of cross-cultural communication to effectively communicate with patients and healthcare teams 	Activity Log and Final Reflection

Practice-Based Learning and Improvement

List the Specific Outcomes You are Trying to Achieve	How will you measure these outcomes?
<ol style="list-style-type: none"> 1. Evaluate, in a critical and systematic manner, ones' performance, to identify strengths and personal limitation in knowledge, skills, behaviors and/or attitudes 2. Set individual learning and improvement goals for the elective month 	<p>Activity Log and Final Reflection</p>

Professionalism

List the Specific Outcomes You are Trying to Achieve under Goal #3	How will you measure these outcomes?
<ol style="list-style-type: none"> 1. Behave professionally in both the hospital and as a guest of the country hosts and recognize your role as a representative of the Stritch School of Medicine 2. Demonstrate an understanding of the ethical challenges of international rotations as a medical student 	<p>Activity Log and Final Reflection</p>

Systems Based Practice

List the Specific Outcomes You are Trying to Achieve	How will you measure these outcomes?
<ol style="list-style-type: none"> 1. Recognize the challenges of health care provision in a low-income country 2. Recognize the variation in care approaches in different health care systems 3. Apply the principles of patient safety that of your home institution 	<p>Activity Log and Final Reflection</p>

Interprofessional Collaboration

List the Specific Outcomes You are Trying to Achieve	How will you measure these outcomes?
<ol style="list-style-type: none">1. Collaborate with all health professionals to help establish a climate of mutual respect2. Demonstrate deference to faculty and staff in situations of patient management that differs from usual experience	Activity Log and Final Reflection

Personal and Professional Development

List the Specific Outcomes You are Trying to Achieve under Goal #5	How will you measure these outcomes?
<ol style="list-style-type: none">1. Demonstrate openness to adopting new methods of acquiring information2. Demonstrate an ongoing commitment to global health engagement	Activity Log and Final Reflection