## WINTER COURSE PROGRAM FOR FOREIGNERS

# Title: Infectious Diseases: Emergent Infections and Solid Organ Transplant Patients Management

## **GENERAL DESCRIPTION**

Infectious diseases in tropical areas show a diversity of spectrum, mainly in immunosuppressed patients and require different approaches for diagnosis, prevention and treatment.

Focused on improving clinical practice, we have created a course that will provide the essential abilities and knowledge for everyday practice based on lectures and real cases. We invite you to join us for a great week, making some new friends and learning more about this wonderful universe called Infectious Diseases in one of the largest and most important health centers in Brazil and Latin America

## **COURSE OBJECTIVES**

- 1. Provide students with the opportunity to learn about emergent infectious diseases more prevalent in Brazil .
- Discuss organ transplant scenarios: pre transplant and post transplant management. We will
  discuss diagnosis and treatment of infectious diseases in liver and renal transplant setting.
  Special discussion about prevention of infections in this setting.

#### **TEACHING METHODS**

- 1. Lectures with active interactive methodology.
- 2. Visit to the university hospital.
- 3. Discussion of clinical cases at ICU and wards.

## Assessment:

- 1. Presence and punctuality
- 2. Interaction with the faculty and other students.

Duration: 1 week.

Prerequisites: pre-clinical knowledge (at least 50% of the medical course at the foreign institution) and fluent English.

Course material:

- 1. Papers elaborated by the faculty.
- 2. Seminars (articles will be provided prior to sessions).

# FACULTY

Course organization and responsibility:

- Raquel S B Stucchi
- Plínio Trabasso
- Francisco Hideo Aoki
- Luciene O. Conterno
- Marcelo de Carvalho Ramos
- Maria Luiza Moretti
- Mariângela R Resende

Professors from the Division of Infectious Diseases, School of Medical Sciences, University of Campinas (Unicamp).

## WHO SHOULD ATTEND?

- Medical students with pre-clinical knowledge (at least 50% of the medical course at the foreign institution);
- 5 to 8 students.

# **ONE-WEEK SCHEDULE**

	Monday	Tuesday	Wednesday	Thursday	Friday
	July 1 <sup>nd</sup>	July 2 <sup>rd</sup>	July 3 <sup>th</sup>	July 4 <sup>th</sup>	July 5 <sup>th</sup>
8 am – 10am	Welcome and visit to Clinics Hospital of University of Campinas (Unicamp)	Pre transplant management	Fungal Infections in Organ Transplant I	Tuberculosis	Pre transplant outpatients
10am-12am		Hospital Rounds (ICU and Wards)	Clinical Cases	Clinical Cases	Pre transplant outpatients
12pm-14pm	Lunch	Lunch	Lunch	Lunch	Lunch
14pm-15pm	Hemorrhagic fever I: Our experience in Campinas	Immunization and SOT	Fungal Infections in Organ Transplant II	Hemorrhagic fever II: Our experience in Campinas	Fungal infection diagnosis
15pm-17pm	Clinical Cases	Clinical cases	Clinical Cases	Clinical Cases	
After				Pizza	