

# Expanding the Frontiers of Dermatology

### DEPARTMENT OF DERMATOLOGY

### GENERAL DESCRIPTION

Dermatology is a crescent specialty worldwide, although it is usually an elective rotation in many medical programs. The Department of Dermatology of our Institution offers the opportunity for international medical students to share a unique approach of skin diseases, facilitating dermatology education across disciplines.

This course will focus on clinical principles of General Dermatology, Tropical Dermatology, Autoimmune/inflammatory skin diseases, and Skin cancer, intermingled with Dermatopathology, Immunodermatology and Translational Dermatology.

Traditional bedside rounds and practical clinical classes at the Outpatient Subspecialties Clinics offers active, real-time activity of the attendants.

# COURSE OBJECTIVES

Main objectives of this course are below listed:

1. To allow medical students to improve their dermatological skills through traditional clinical semiology, with additional complementary, non-invasive diagnostic tools.

2. To expand the awareness of early diagnosis of potential severe skin/systemic diseases.

3. To improve global understanding of Dermatology, including tropical dermatoses, skin cancer, and autoimmune/inflammatory diseases with skin involvement, based on clinical and laboratory approaches.

# **TEACHING METHODS**

A-The medical students will take part in:

1- Interactive bench to bedside lectures with senior faculty, including essential topics: basic dermatology, tropical skin diseases, skin cancer and allergy/inflammation; autoimmune skin diseases. For this activity, students will have access to related articles/materials in advance.

2- Guided 1-hr seminars, including the major topics of this program. The students have to prepare a short presentation, and the faculty members will provide a clinical case for discussion.

3- Student rounds monitored by a faculty member 5x/week, with patients from dermatology admission, ward and subspecialty clinics; once a week (Thursday morning, from 10:30am -12:00 pm) the students will join the grand rounds, with all the staff, students and residents.

4- Visit to the dermatologic surgery facility and investigative laboratories of the department.

5- Introduction to interactive dermatological sessions with other medical specialties.

B-Evaluation of the participants of winter school-dermatology

The students' performance will be based on his/her active input during seminars and clinical rounds, and a team-based case discussion with oral evaluation.



# WHO SHOULD ATTEND?

-Medical students with pre-clinical knowledge

- 5 to 7 students

Coordinator(s): Valeria Aoki, MD, PhD Celina W. Maruta, MD, PhD

**Faculty:** Professors from the Department of Dermatology and Senior Clinicians from Hospital das Clínicas-Division of Dermatology (José Antonio Sanches Jr., Cyro Festa Neto, Valeria Aoki, Celina W. Maruta, Maria N. Sato, Gil Benard, Raquel Orfali, Marcello Nico and João Avancini)

Course material:

Articles about the main dermatological themes, online videos and Dermatology textbooks

**Prerequisites:** Medical students with pre-clinical knowledge Fluent English