

TROPICAL SURGERY AND HUMANITARIES EMERGENCIES



Scientific Coordinators

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The master is addressed to physicians with one of the following specializations: general surgery, gynecology, urology, pediatric surgery, orthopedics, plastic surgery. The aim of the master is to give the physicians who want to operate in developing countries, in deprived environments or in a contest of humanitarian emergency, the know-how (technical, practical and organizational) to face the main surgical emergencies.

Practical objectives: Safe surgery and safe anesthesia (WHO guidelines); elements of imaging and US diagnosis

<u>Practical objectives:</u> Safe surgery and safe anesthesia (WHO guidelines); elements of imaging and US diagnosis (ECO fast-track); management of polytrauma, of open and closed thoraco-abdominal trauma, of cranial trauma in a deprived contest with no imaging support; management of obstetric and gynecological emergencies including caesarian section and hysterectomy with illustration of surgical techniques; catheters and drainage tubes in emergency situations; adult and pediatric emergency orthopedics: management of limb fractures (plasters, tractions, intramedullary nails, external fixators), technique of limb amputation; respiratory management and emergency tracheostomy; basic and advanced support to vital functions of adult and pediatric patient in critical conditions (ALS-PALS); war surgery; blood management and blood salvage; medical and surgical management of seriously burned patient; elements of emergency plastic and reconstructive surgery; prophylaxis and treatment of sepsis and septic shock; antibiotic treatment in a tropical contest; perioperative nutrition; management of stress; counseling: ethnic-cultural and religious aspects in the relationship with patients and their relatives.

CONDITIONS

Presentation of applications: 18/12 2016
Selection: 13.00 21/12/2016
Ranking publication: 22/12/2016
Registration fee payment: 12/01/2017
Start of the lessons: 16/01/2017

TAXES and CONTRIBUTION for REGISTRATION

Total amount of registration: 5.200 euros. It includes: educational activities, Burundi's air ticket and accomodation, insurance, ALS-PALS certification.

AVALAIBLE PLACES 12

MASTER STRUCTURE

14 lessons modules: from Monday to Saturday into the following weeks of the year 2017: Jan 16-21; Feb 20-25; Apr 03-08; May 01-06

<u>Classroom lessons:</u> Lente Didattica, Medical School, G.B. Rossi General Hospital, Piazzale L. Scuro 10, Verona

<u>Simulated teaching (ALS – PALS):</u> University of Verona Medical School Learning Centre

LOCATION OF PRACTICAL TRAINEESHIP IN BURUNDI

- ★ Mutoyi Hospital (VISPE Milano)
- ★ Kiremba Hospital (ASCOM Legnago)
- ★ The partnership with MSF IT allows participants who want it and who meet the pre requisites to participate in a humanitarian mission with MSF http://www.medicisenzafrontiere.it/lavora-con-noi/operatori-umanitari/figure-professionali-richieste/medici/chirurghi

Master announcement and teaching plan available on: http://www.univr.it, post lauream area

Administrative informations:

Post Lauream Area, Master Office, Post-graduate Courses, Lente didattica, Borgo Roma Hospital, Verona: postlauream.medicina@ateneo.univr.it tel. +39 045-8027231/7237; fax +39 045-8027234.

Educational informations:

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