

DOCTORS FOR AFRICA

**Master in Emergency and Essential Care (ECC)
at District Hospitals in developing countries**

MAY 2008 - MAY 2009

**1st Academic year
University of Parma**



UNIVERSITÀ DEGLI STUDI DI PARMA
CENTRO UNIVERSITARIO
PER LA COOPERAZIONE INTERNAZIONALE

D4A - DOCTORS FOR AFRICA

Objectives of the MA Program

The objective of the Master is to create the figure of a doctor able to operate in organizations linked to international cooperation, who can carry out general medical and surgical procedures in a context with poor infrastructures and management, mainly in ambulatory or small health assistance centres, which are typical in areas of high poverty, facing cases of emergency and ordinary needs of various nature.

The trained doctor will operate primarily in out-patient clinics, being also competent to deal with ordinary and extraordinary emergencies of various entities.

This objective has interested the World Health Organization (WHO), who has given support to the scientific and technical structuring of the Master's Program and that will be further actively involved both as a consultant and as an implementing partner once the MA Program is running, through the Geneva Foundation for Medical Education and Research, one of the main partners of the University of Parma in this program.

Who should participate?

The program is aimed especially to foreign medical doctors, preferably from developing countries, who are already working in their countries but would wish to further develop their capacity to deal with the many difficulties that district hospitals often pose, namely because of lack of resources and equipment.

The Master is also open to Italian and foreign graduates in medicine, possibly already competent in their specific fields, who wish to extend their personal and professional horizons in order to work in resource-constrained settings.



The main goal of the Master's program is to increase capacity of medical doctors who work or aspire to work in developing countries with local sanitary structures, NGOs or missionaries.



What are the main themes that will be addressed?

The M.S. programme offers theoretical and practical training involving the diverse branches of medicine and surgery. Intercultural and anthropological, as well as linguistic and communicative aspects are also strongly emphasized in the program.

Moreover, organizational and managerial skills of medical infrastructures form the core of different subjects dealt with in the M.S. Program.

How is the program organized?

The first part of the M.S. will be held in Parma for a period of 10 months at the University Hospital of Parma . Training will be tailored to respond to the needs that have emerged from the University Centre for International Cooperation (UCIC) and its members direct contact and experience in developing countries and through collaboration with international and national organizations dedicated to international cooperation.

The second part of the program will be held in Geneva by the “Geneva Foundation for Medical Education and Research” (WHO Partner) for a period of 10 days.

The third part of the Master’s will be practical, involving students in “partner” structures in developing countries for a surgical residency of three months.

The working language of the M.S. is English throughout all the program.

The University of Parma will offer courses in English and Italian.

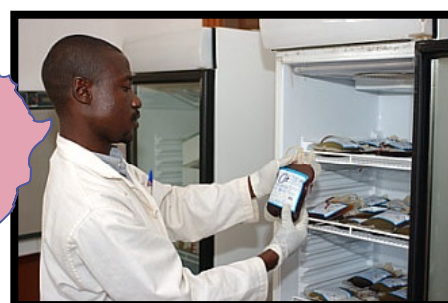
Technical Aspects

Credits: 60

Working Language: English

Final Exam: yes

Number of Participants: 15 (upon application and selection process)



Program of first phase courses and responsible Professor

1) Themes of General Surgery (University Hospital of Parma; Mbaghati Hospital Kenya, World Friends*)

Professors: Sandro Contini, Paolo Soliani, Paolo Carbognani, Raffaele Dalla Valle, Nicola Pietra, Paolo Bresciani, Gianfranco Cervellin, Edoardo Califfi, Matteo Azzarone, Antonio Frattini, Gianfranco Morino*

2) Themes of Traumatology (University Hospital of Parma; Mbaghati Hospital Kenya, World Friends*)

Professors: Alessio Pedrazzini, Francesco Ceccarelli, Pietro Marengi, Gianfranco Morino*, Antonio Melotto*, Alessandro Faldini, Cesare Faldini, Enrico Vaienti, Massimo Pompili, Filippo Calderazzi.

3) Themes of Obstetrics and Gynaecology (University Hospital of Parma, GFMER-WHO[⊙])

Professors: Stefania Fieni, Dandolo Gramellini, Alberto Bacchi Modena, Giambattista Nardelli, Charles-Henry Rochat[⊙]

4) Themes of Anesthesia and Resuscitations Guidelines (University Hospital of Parma, UCIC[°])

Professors: Mario Mergoni, Paolo Stefanini, Umberto Marzi, Annalisa Volpi, Guido Fanelli, Marco Berti, Maria Barbagallo, Carlo Chezzi, Adriana Calderaro, Luciano Bortone, Erika Cerdelli[°]

5) Themes of Pediatrics (University Hospital of Parma)

Professors: Maurizio Vanelli, Enrico Volante, Raffaele Viridis, Carmine Del Rossi

6) Themes of Maxillo-faciale Surgery - Odontoiatry (University Hospital of Parma)

Professors: Enrico Sesenna, Bruno Brevi, Paolo Vescovi

7) Themes of Oculistics (University Hospital of Parma)

Professors: Stefano Gandolfi, Marco Vecchi, Claudio Maccaluso

8) Themes of Otorinolaringoiatry (University Hospital of Parma)

Professors: Salvatore Bacciu, Vincenzo Vincenti, Andrea Bacciu

9) Diagnostic and Laboratory (University Hospital of Parma, World Friends*)

Professor Carlo Chezzi, Adriana Calderaro, Federico Gobbi*

10) Common medical problems in Tropical Countries (University Hospital of Parma, GFMER-WHO[⊙], World Friends*)

Professors: Clare Lise Chaignat[⊙], Carlo Ferrari, Federico Gobbi*

11) Demografic and epidemiological elements (GFMER-WHO)

Professor: Mario Meriardi

12) Guidelines for health management in Developing Countries (GFMER-WHO)

Professors: Giuseppe Benagiano, Regina Kulier



13) Health in Cooperation and Development (AMREF^, Terre des Hommes>, UCIC°)

Professors: Francesco Aureli^, Raffaele Salinari>, Alessandro Arrighetti°, Erika Cerdelli°

14 Medical Anthropology and sociological aspects (GFMER-WHO⊙, UCIC°)

Professors: Willy Pasini⊙, Robert Thomson⊙, Alessandro Arrighetti°.

How to apply?

A call for applications will be issued in the beginning of February 2008, for applicants to send in the relevant information and documentation requested and specified in the opening. Scholarships will be available to cover expenses of candidates from African countries, upon application and selection process.

The course will have 15 posts open for its first academic year.

More information on the application process and deadlines will be made available soon at the following websites:

<http://www.unipr.it>

<http://www.cooperazione.unipr.it>

[http://www.gfmer.ch/bulletin board.htm](http://www.gfmer.ch/bulletin_board.htm)

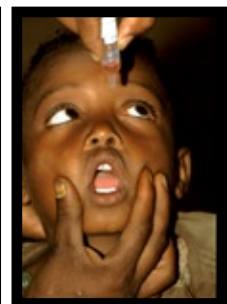
**For further information
please contact**

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Tel. +39 0521 033523

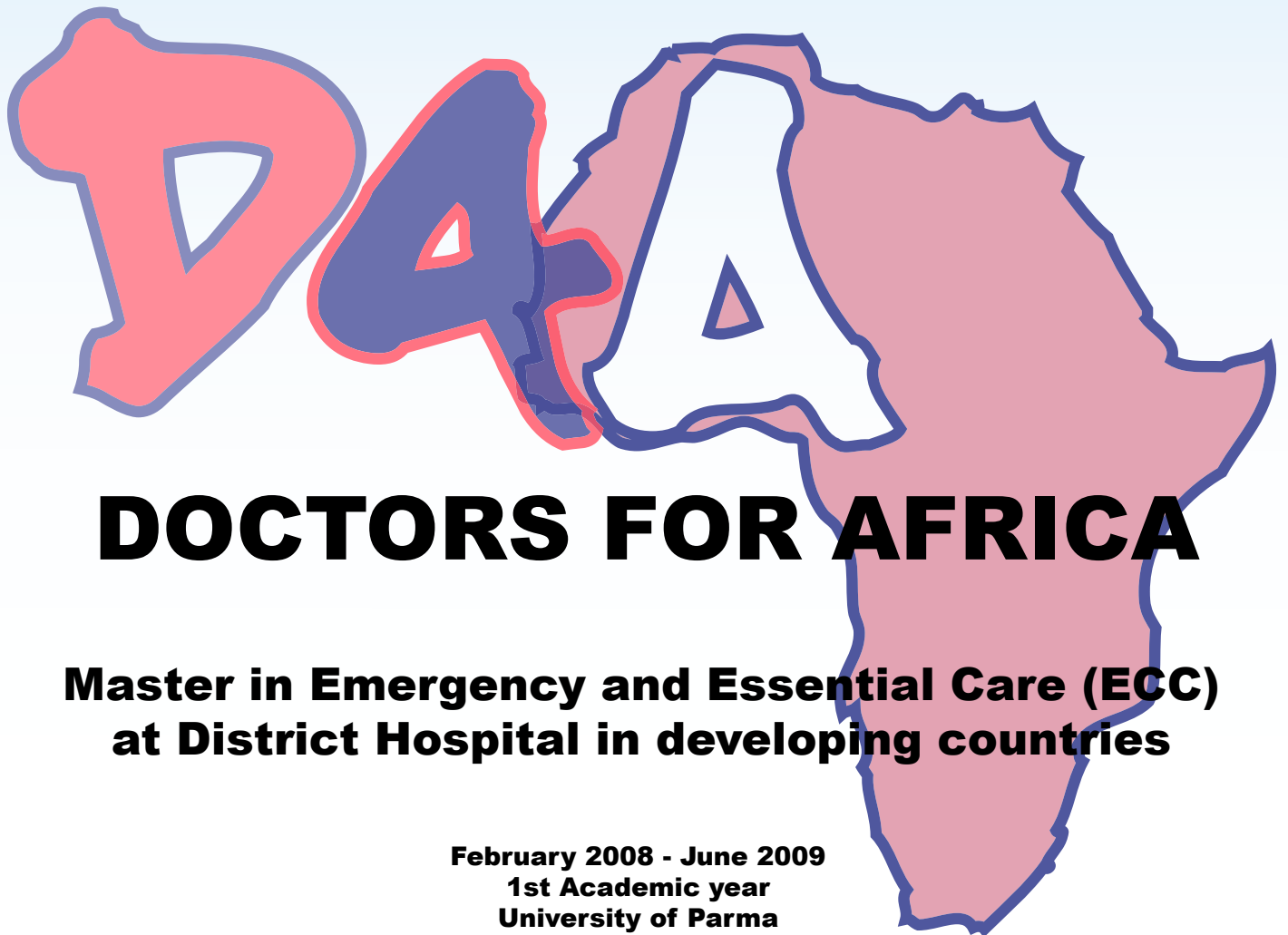
Fax +39 0521 290458



Responsability of the MA Program and partners

This Master's program is organized by the University Centre for International Cooperation, whose President is Prof. Cesare Beghi (Director of the M.A. Program), with the Faculty of Medicine of the University of Parma, the Hospital of Parma (Azienda Ospedaliera di Parma) and the Province of Parma, in partnership with:

- Italian Ministry of Foreign Affairs
- Geneva Foundation for Medical Education and Research (World Health Organization Collaborating Centre)
- World Friends - Kenya-Italy
- C I S P - Comitato Internazionale per lo sviluppo dei popoli
- Mbaghati Hospital Kenya
- Collegio Universitario Internazionale "Giovanni XXIII" of Parma
- African Medical and Research Foundation - AMREF
- Terre des Hommes (Italia)



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PROVINCIA
DI PARMA

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