



8th November 2019

CALL FOR APPLICATION - Minimally Invasive Surgery (MIS) Training Curriculum-Professional Masters

Background

Laparoscopic surgery also referred to as minimally invasive surgery (MIS) describes the performance of surgical procedures with the assistance of a video camera and several thin instruments. The socio-economic impact of this procedure in Rwanda and Cameroon health systems and country's development is inestimable:

- Reduced flux of sanitary evacuation abroad,
- Better management of cancer patient's health care,
- Quick recovery of operated patients,
- Reduction hospitalization stay length,
- Reduced post-operation complications,
- Cost-effectiveness.

In the framework of « Academie de Recherche et de l'Enseignement Supérieur (ARES) », the Belgian academic partnership for development with Rwanda and Cameroon this state-of-the-art operation technique has been subjected to curriculum training programs supported by ARES initially by the University of Douala (ARES-PFS2016 Cameroon) and subsequently by the University of Rwanda (ARES-PFS2018 Rwanda) in a public private partnership (PPP) with MEDTRONIC and led by the Université Libre de Bruxelles (ULB) and the African Diaspora as well as other partners.

Training program and important information

These training program has been implemented as Professional Master in Laparoscopy, 120 credits (two years) in curriculum Cameroon and as Fellowship in Minimally Invasive Surgery in Rwanda, 60 credits (one year) under the academic supervision of ULB and ULg.

The training skill referential comprises theoretical training, training on non-human models (dry and wet laboratories), and clinical training.

The graduation will take place at the University of Douala. The candidates and other officials of MIS-Rwanda will afford financially their travel and accommodation to Douala.

1- The annual based fellowship training curriculum in MIS Rwanda will be the equivalent of the Master Year 1 of the Professional Master in Laparoscopy established at the University of Douala, Cameroon.

2- The end of the year exams for the candidates in Rwanda will be validated as the mid-term (Year 1) evaluation of the MSc. program at the University in Douala.

3- The jury will include experts and academics from the MoH, UR, UD and Belgian institution or others who participate to the training.

4- The exams will take place in Rwanda and in English or French, or both.

5- Candidates who will succeed, average marks > 10/20 will be allowed to register as a MSc-Year 2 candidate at the UD.

6- The training of the registered candidates will continue in Rwanda and the final exams will take place in Rwanda but the laureates will travel to Douala for the graduation ceremony.



Benefits

- Trained by qualified and competent professionals
- Register in the second year of Master the candidates who will succeed their end of the year training exams
- Issue Professional Master Degree in Laparoscopy to candidates who successfully complete their final training exams
- Provide the required administrative facilities to candidates who will travel to Douala for the graduation ceremony and other MIS-related activities.

Registration Fee

Given the above, the registration fee for the program is fixed at USD250.

Eligibility

- Citizens or permanent residents from Rwanda
- Specialized Physician with relevant experience in general surgery, gynecology or urology
- Be member of any health institution accredited by the Rwanda MoH.
- Priority will be given to physicians from Rwanda referral hospitals out of Kigali

How to apply

The interested candidates should submit the following documents to Prof Martin Nyundo (nyundomartin@gmail.com) and Prof. Augustin Limgba (augustinlimgba4@gmail.com) with a copy to Prof. Leon Mutesa (lmutesa@gmail.com) and Prof. Jacob Souopgui (jsouopgu@ulb.ac.be):

- Motivation letter addressed to Project Principal Investigator
- Curriculum vitae (CV)
- Notified copies of degrees
- Recommendation letter from academic or clinical senior staff



Application procedures

The application deadline for this program is **1st December 2019**. Applications that satisfy the eligibility requirements are subsequently subjected to a multi-stage review process. Shortlisted candidates will be invited for interview between December 6th and 8th, 2019. The final decision will be made posted immediately after the interview series and the first class on PORTFOLIO will be on Monday 09/12/2019 by Dr Basile ESSOLA and Dr Augustin LIMGBA.

- Copies of university degrees comprising specialization degree
- MIS Workshop certificate (if applicable)

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Prof. Leon Mutesa

Principal Investigator

ARES-PFS2018 UR-MIS Project

A handwritten signature in blue ink, appearing to be 'J. Souopgui', written over a light blue horizontal line.

Prof Jacob Souopgui

Co-Principal Investigator

ARES-PFS2018 UR-MIS Project