

## Activity Report 2005

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Geneva Foundation for Medical Education and Research (GFMER)



Obstetric Fistula - Robotic laparoscopic surgery

### **Co-ordination of 4 surgical missions:**

#### ***St. Jean de Dieu Hospital, Tanguiéta, Benin***

- February : Dr. Jean-Marie Colas and Jérôme Blanchot (France)
- April : Dr. Charles-Henry Rochat (Switzerland) and Dr. Alpha Diallo (Guinea)  
([Compte rendu de mission à l'Hôpital de Tanguiéta \(Bénin\), 29.3.2005 - 13.4.2005](#))
- October : Dr. Jean-Pierre Hillbrandt (France) and Dr. Moussa Guiro (Burkina Faso)

### ***Maroua Hospital, North Cameroon***

- December : first surgical mission, Dr. Pierre-Marie Tebeu ([Pierre Marie Tebeu - Service de gynécologie et obstétrique de l'Hôpital Provincial de Maroua, Cameroun - Première mission fistules obstétricales, Maroua - Cameroun](#))

### **Conferences**

- [Obstetrical vaginal fistula: Surgical approach - C.-H. Rochat, R. Darate. Training in Research in Reproductive Health, Geneva, March 2005](#)
- [Les fistules obstétricales. "Urologie d'ailleurs", 18 novembre : Séance plénière de L'AFU, Paris \(99e Congrès de l'Association Française d'Urologie - Paris 2005\)](#)
- [Obstetric fistula \(Les fistules obstétricales 19 May\) : visio-conference between the Geneva University Hospital and 11 hospitals in Africa \(RAF project\)](#)

### **Communications**

- [TVTO after a complex cervico-urethral reconstruction for obstetric fistula. Preliminary study. C.-H. Rochat, J.-M. Colas. 61<sup>th</sup> Congress of the Swiss Society of Urology \(Société Suisse d'Urologie - SSU, Geneva, 9 September 2005\)](#)

### **Posters**

- [Obstetric fistula: the Tanguieta model - Management and Internet Database. C.-H. Rochat, S. Koppenhoefer, R. Darate. 61<sup>th</sup> Congress of the Swiss Society of Urology \(Société Suisse d'Urologie - SSU, Geneva, 9 September 2005\)](#)

### **Miscellaneous**

- 4 February: meeting with Prof. André Lalonde (FIGO, Canada) in Geneva on obstetric fistula.
- 19 May: meeting with the Minister of Health at the Guinean Embassy in Geneva ([Geneva Foundation for Medical Education and Research - Images 2005](#))
- 28 May: meeting with AFOA (Associations des Fistules Obstétricales d'Afrique) group in Dôle
- 23 June: presentation of the GFMER project « obstetric fistula » to the humanitarian aid commission of the city of Geneva
- 8 and 9 December: participation in the WHO meeting on Emergency care
- 18 December: participation in the conference organized by AFU on the management of Obstetric Fistula in West Africa
- 20 December: tele-conference of the international group of experts on the topic of obstetric fistula

## Supervision of the written paper of the two SMB scholarship recipients

- *"Analyse de la situation des fistules obstétricales au Burundi"* - Dr. Salvator Harerimana - Burundi - Training in Research in Reproductive Health, Geneva 2005 (Société Médicale Beaulieu Scholarship)
- *"Base de données pour l'évaluation de la prise en charge de la fistule obstétricale"* - Dr. Sosthène Adisso - Benin - Training in Research in Reproductive Health, Geneva 2005 (Société Médicale Beaulieu Scholarship) (Société Médicale Beaulieu / GFMER Scholarship)

## Ongoing activities

- Building of a welcome and post operative care centre for women with obstetric fistula (GFMER financing)
- Creation of an international Internet database for obstetric fistula in collaboration with Shawn Koppenhoefer - GFMER and Luc de Bernis - OMS (['login' access for the database](#))

## Robotic Laparoscopic surgery

### Conferences and presentations

- *Advantages of robotics in radical prostatectomy*. MSD Symposium. Department of Surgery, Geneva University Hospital, 19 January 2005
- *Creation of a multi-disciplinary centre in robotic surgery: financial aspects*. MSD Symposium. Department of Surgery, Geneva University Hospital, 19 January 2005
- *Robotic laparoscopic surgery*. Medecina clinic Moscou, 29 January 2005 (Charles-Henry Rochat - Chirurgie laparoscopique robotisée / Robotically assisted laparoscopic surgery - Images)
- *Image in surgery: the Da Vinci® robot*. 1<sup>st</sup> Imagery symposium in daily medical practice. Clinique Générale Beaulieu, 23 April 2005
- *Coeloscopy and robot*. XIII Urology Day. American Hospital, (Neuilley), Paris, 28 June 2005
- *Prostate carcinoma: "Surgery of the future"*. 1<sup>st</sup> International Conference on onco-urology surgery, St Petersburg 8 September 2005 (Charles-Henry Rochat - Chirurgie laparoscopique robotisée / Robotically assisted laparoscopic surgery - Images)
- *Robotic in urological oncology: da Vinci® system*. International Society for Geriatric Oncology, Geneva 30 September 2005
- *Robot in Urology*. 1<sup>st</sup> French-speaking Day of robotic surgery, Nancy, 9 December 2005

## Organization of Congress

- President of the 2005 ERUS ([European Robotic Urology Symposium](#)) in Geneva, 24 - 25 February 2005

## Organization of Visio-conferences

- 24-26 February: European Robotic Urology Symposium, 4 operations broadcasted *live* from the Louis Jeantet auditorium, "[Clinique Générale Beaulieu](#)"
- 17 June: Live Broadcasting of a robotic prostatectomy on IRCAD in Strasbourg from "[Clinique Générale Beaulieu](#)"

## Communication

- Extra-peritoneal retrograde laparoscopic prostatectomy (PERL): retrospective evaluation of 360 cases since 1999. P. Dubernard, C.-H. Rochat, B. Cuzin, G. Pasticier, P. Chalabreysse, P. Chaffange (Lyon, Genève). Congress of the French Urology Association AFU (Association Française d'Urologie), Paris, November 2005

## Videos

- [Laparoscopic prostatectomy. The intraperitoneal approach in 2005](#). ERUS Geneva, 25 February 2005. C.-H. Rochat, J. Sauvain
- [Néphroureterectomy by robotic assisted dissection \(Da Vinci\)](#). C.-H. Rochat, J. Sauvain. Swiss Society of Urology (Société Suisse d'Urologie), Geneva 8 September 2005
- [Robotic Assisted Prostatectomy: 2005 evolution](#). C.-H. Rochat, J. Sauvain. Congress of the French Urology Association AFU (Association Française d'Urologie), Paris, November 2005

## Divers

- 16-19 March: Participation in robotic surgery sessions of the European Urology Congress in Istanbul ([Charles-Henry Rochat - Chirurgie laparoscopique robotisée / Robotically assisted laparoscopic surgery - Images](#))
- 25 August: Meeting with Thierry Piéchaud and Shawn Koppenhoefer, during the Endo-Urology International Congress in Amsterdam for the setting of the European database ([Charles-Henry Rochat - Chirurgie laparoscopique robotisée / Robotically assisted laparoscopic surgery - Images](#))
- 4 October: participation in the debate on the cancer of the prostate organized by PROSCA (Association de patients atteints par le cancer de la prostate), Uni-mail, Geneva
- September : setting of the European Group of Robotic Urology website ([European Group of Robotic Urology / Groupe Européen de Robotique en Urologie](#))

### **Associations in 2005**

- Secretary General of EGRU ([European Group of Robotic Urology](#))
- Board Member of the French-speaking Association of Robotic Surgery  
"Association francophone de chirurgie robotisée"
- Board Member of the "groupe genevois d'étude du cancer de la prostate"

### **Ongoing activities**

- Setting of an international Internet database for robotic radical prostatectomy in collaboration with Shawn Koppenheofer, GFMER and Thierry Piéchaud ([European Group of Robotic Urology - Internet based clinical trial of robotically assisted laparoscopic prostatectomy](#))
- Contribution to the book being written by Vipul Patel with the chapter: "Comparison of Standard Laparoscopic and Robotic Urology Surgery" in collaboration with Thierry Piéchaud