

# BEYOND GYNECOLOGIC SURGERY

4<sup>TH</sup> 5<sup>TH</sup> 6<sup>TH</sup> APRIL 2018

CONGRESS & EXHIBITION

POLYDÔME CENTER

CLERMONT-FERRAND FRANCE

## PROGRAM



CONGRESS PRESIDENTS:

Arnaud WATTIEZ

Errico ZUPI

SCIENTIFIC  
PROGRAM CHAIR:

Michel CANIS



A. ADVINCULA, M. CECCARONI, B. CHERN, R. CAMPO,  
R.L.D. WILDE, H. DUAN, J. EINARSSON, G. FRISHMAN,  
K. HUANG, A. LAM, C. LEE, M.A. OKAYAMA  
M.F. PARAISO, B. RABISCHONG, G. SCAMBIA, J.D. VILLEGAS

**Beyond Gynecologic Surgery was born from an unreasonable idea! to organize an endoscopic surgery meeting dedicated to our future, not to our practice!**

Thank's to the support of AAGL, APAGE and ESGE, who accepted to work together for the first time. Thank's to the disruptive and innovative ideas of our local scientific committee, this idea became an opportunity to meet new people and to open new concepts in endoscopic surgery.

Innovative and disruptive ideas were selected by young members of the Clermont Ferrand team. I have been their voice during these last two years. I want to thank them for their work. I wish them all the best for the future.

Visiting our teaching center, sharing the work of our research teams and meeting these younger surgeons, you will understand why Clermont Ferrand was indeed the place for this meeting!

The program is innovative and even disturbing. Discussing with researchers, scientists and engineers, I am convinced that you will often be frustrated, thinking that this topic should be discussed in a complete session or an all day. Most of the presentations will appear as windows on our future and you will be frustrated to have to close them so soon!

The idea behind the meeting was that surgeons should be involved when the future of their practice is decided. We hope that some of the windows opened during these 3 days will help us to understand where surgery is going so that we could be able to say whether or not these changes are beneficial, acceptable and or sustainable for us and may therefore be a real progress for our patients.

Welcome in Auvergne! Welcome in Clermont Ferrand!

As economic support to surgical meetings is more and more difficult,

**I want to give a special thank you to our sponsors who accepted to share an unreasonable idea!**

*Michel Canis on behalf of the local scientific committee*

## CONGRESS PRESIDENTS:

Arnaud WATTIEZ

Errico ZUPI

## SCIENTIFIC PROGRAM CHAIR:

Michel CANIS

## LOCAL SCIENTIFIC COMMITTEE:

A. BARTOLI - R. BOTCHORICHVILI

S. BOUGHIZANE - N. BOURDEL

L. BOYER - P. CHABROT

S. CAMPAGNE LOISEAU - P. CHAUVET

S. CURINIER - AS. GREMEAU - C. HOULLE

G. MAGE - S. MATSUZAKI - JL. POULY

B. RABISCHONG - AG. RABISCHONG

K. SLIM - C. TEXIER

## MISCELLANEOUS INFORMATIONS

### INFORMATION ABOUT THE CONGRESS BEYOND GYNECOLOGIC SURGERY

**The congress takes place on 2 venues:**

**Wednesday 4th April - Morning:**

**CICE Bâtiment 3C**

28, place Henri Dunant BP38 - 63001 Clermont-Ferrand cedex 1

**From Wednesday 4th April 01.00 pm to Friday 6th April:**

**Polydome**

Place du 1<sup>er</sup> mai - 63051 Clermont-Ferrand cedex 2

Welcoming attendees register to the workshops (**pre-registration required**) on the **Wednesday, 4th April from 07.30 am at CICE.**

Welcoming attendees on the **Wednesday, 4th April from 01.00 pm at Polydome.**

### SCIENTIFIC INFORMATION

**Contact :** Michel CANIS

MK Communication makes his contact available if necessary.

### MEALS

**April, Wednesday 4th:** Wine and Cheese at Polydome at 08.00 pm

**April, Thursday 5th:** Lunchbox at 12.30 am

Congress Evening at the Adventure Michelin (registration required) at 08.30 pm

**April, Friday 6th:** Lunchbox at 01.30 pm

### TRANSPORTATION

**AIRFRANCE**  **KLM** « **BEYOND GYNECOLOGIC SURGERY 2018** »

Agreement number for reduced congress-rates: **32721AF - valid from March 30, 2018 to April 11, 2018.**

This original document entitles you a reduction for a round trip journey (subject to conditions). To book your electronic ticket, contact your nearest Air France office. Discount registered on GGAIIRAFGLOBALMEETINGS for Air France Domestic network and on GGAIIRAFEVENTNEGO for Air France International network.

 **Train vouchers** are at your disposal upon request from MK COMMUNICATION agency.

### REGISTRATION

The registration charge includes:

- Entrance to the Meeting,
- Access to the conferences and workshops,
- Lunch on April 5th and 6th at the Polydome,
- The Wine and Cheese on April 4th.

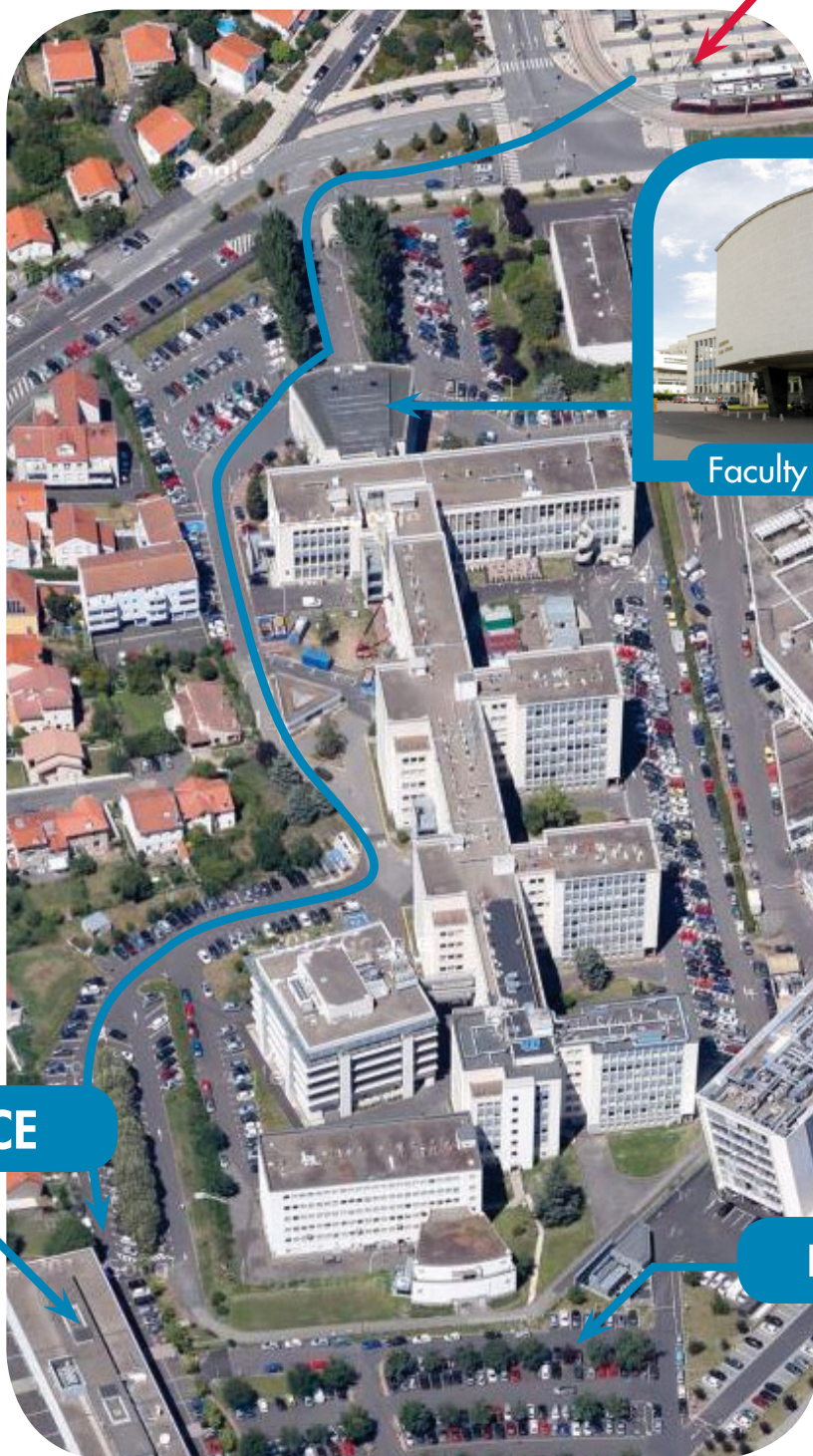
**WEDNESDAY, APRIL 4th**  
**MORNING ONLY**

Venue **CICE** (Clermont-Ferrand teaching Center)

**Adress**

28, place Henri Dunant - 63000 Clermont-Fd

Tram station  
**STOP:**  
CHU Gabriel Montpied



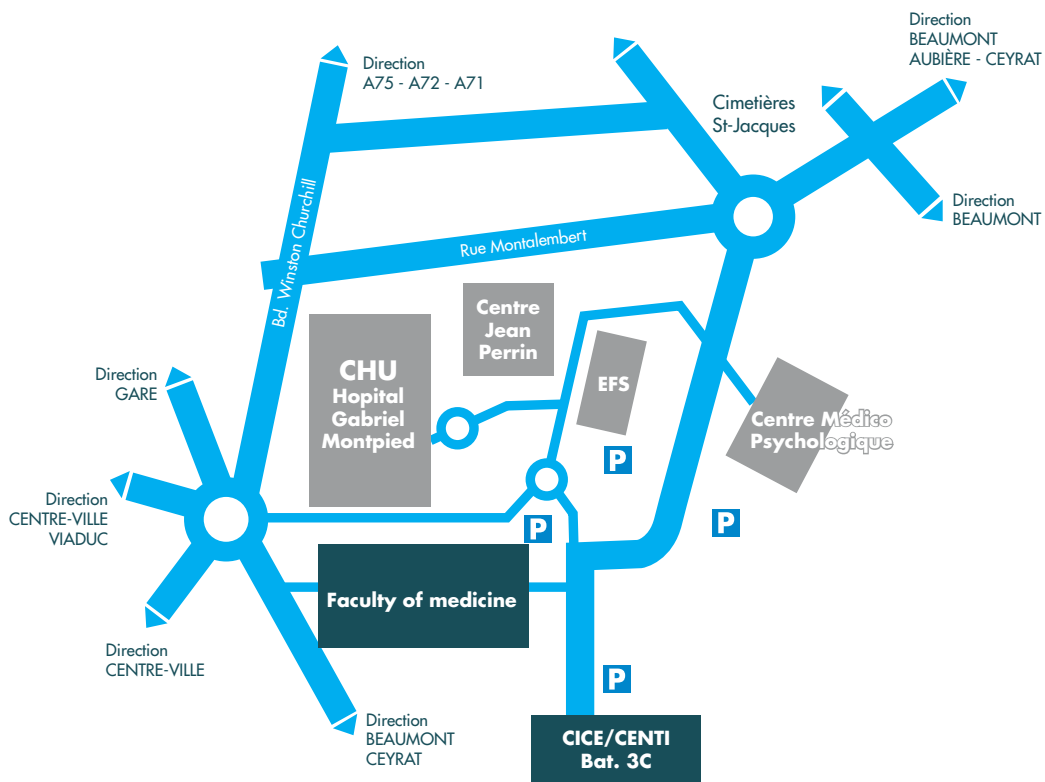
Faculty of medicine

CICE

PARKING

# BEYOND GYNECOLOGIC SURGERY

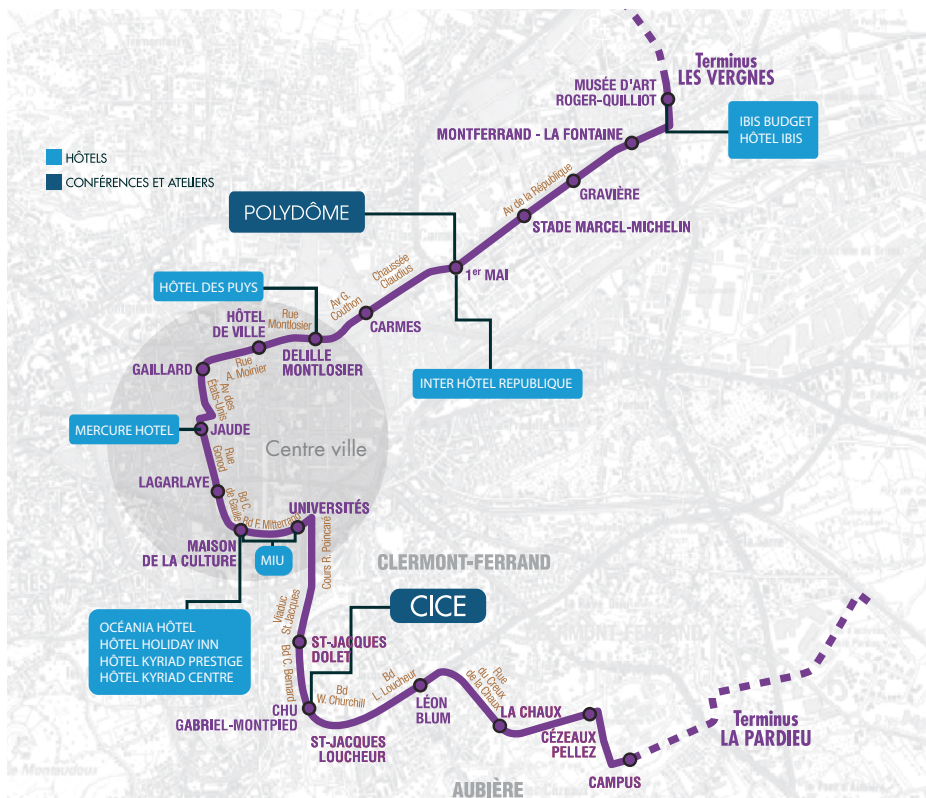
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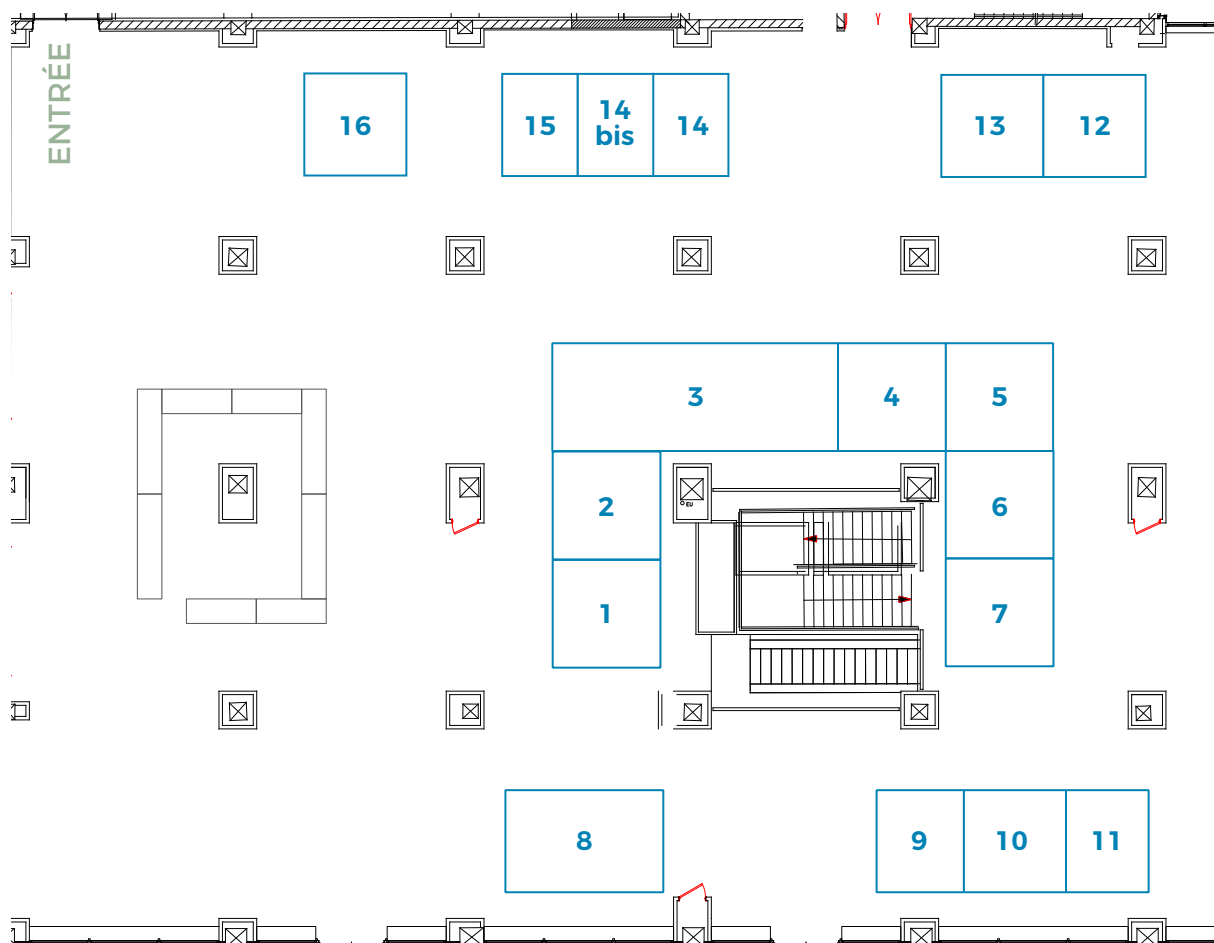
## TRAM TRANSPORT

### CITY CENTER

► CICE : 30 min (Direction : La Pardieu // Stop : CHU Gabriel Montpied)  
 Polydôme : 15 min (Direction : Champratel // Stop : 1<sup>er</sup> Mai)



## EXHIBITION AREA



A.M.I. ....	Booth n° 4
APPLIED MEDICAL ....	Booth n° 11
EUROPRISME MEDICAL ....	Booth n° 10
FISHER & PAYKEL ....	Booth n° 9
GEDEON RICHTER ....	Booth n° 1
INTUITIVE SURGICAL ....	Booth n° 3
KARL STORZ ....	Booth n° 8
KEBOMED ....	Booth n° 16
MERIT MEDICAL ....	Booth n° 6
NORDIC PHARMA ....	Booth n° 12
PETERS SURGICAL.....	Booth n° 15
PLASMA SURGICAL ....	Booth n° 13
REGEN LAB.....	Booth n° 14 <b>BIS</b>
ROCAMED ....	Booth n° 14
SANOFI .....	Booth n° 2
SURGICAL SCIENCE ....	Booth n° 5
TRANSENERIX.....	Booth n° 7

# PROGRAM

(Click on the title to have the details of the session)

Wednesday 4th of April 2018

**Morning - Venue CICE (Clermont-Ferrand teaching Center)  
28, place Henri Dunant - 63000 Clermont-Fd**

7.30 am - 8.30 am Welcome

TP room  
8.30 am - 10.30 am PG1  
Teaching animal models

Auditorium  
8.30 am - 10.30 am PG2  
2018 Teaching tools

Salle de restauration  
8.30 am - 10.30 am PG3  
Teaching Suture Lab

10.30 am - 11.00 am

Multimedia room  
11.00 am - 12.30 pm  
**Expert group 1**  
The ideal curriculum

Auditorium  
11.00 am - 12.30 pm  
**Expert group 2**  
Definition of a teaching video

**Afternoon - Venue Polydôme  
Place Du Premier Mai - 63100 Clermont-Fd**

Auditorium

11-12-13 Room

2.00 pm - 4.00 pm Main Session 1

2.00 pm - 4.00 pm Parallel Session 1

Computer sciences explained to surgeons

21st century vaginal surgery will be endoscopic or will disappear!

4.00 pm - 4.30 pm Coffee break in the exhibition area

4.30 pm - 6.30 pm Main session 2

4.30 pm - 6.30 pm Parallel session 2

Quality in surgery

Innovative Original and or Disruptive Ideas

6.30 pm - 8.00 pm Opening ceremony - Auditorium

8.00 pm - 9.00 pm Wine and Cheese in the exhibition area

# PROGRAM

(Click on the title to have the details of the session)

Thursday 5th of April 2018

Auditorium

8.00 am - 10.00 am Main Session 3

Minimally invasive surgery when economical resources are not unlimited. Laparoscopy otherwise?

10.00 am - 10.30 am Coffee break in the exhibition area

10.30 am - 12.30 am Main Session 4

Future of robotic surgery and surgical instrumentation

12.30 am - 1.00 am Lunch time in the exhibition area

1:00 pm - 2:00 pm 11-12-13 Room - Symposium Fisher&Paykel - Nordic Pharma: The ideal pneumoperitoneum

Auditorium

11-12-13 Room

2.00 pm - 4.00 pm Main Session 5

2.00 pm - 4.00 pm Parallel session 3

Teaching and simulation in 2018

Data storage

4.00 pm - 4.30 pm Coffee break in the exhibition area

4.30 pm - 6.30 pm Main Session 6

4.30 pm - 6.30 pm Parallel session 4

Improving surgical Safety

The surgeon and social Networks

Dinner at Aventure Michelin - registration required

Friday 6th of April 2018

Auditorium

8.00 am - 10.00 am Main Session 7

Should or will the OR Become an Airline cockpit ?

10.00 am - 10.30 am Coffee break in the exhibition area

10.30 am -11.00 am Papers selected from the free communications call

11.00 am - 01.30 pm Main Session 8

Which picture on our screen in 10 years ?

1.30 pm Closing lunch in the exhibition area



# WEDNESDAY APRIL, 4<sup>th</sup> MORNING

## • Venue CICE (Clermont-Ferrand teaching Center)

8.30 am - 10.30 am

### Post graduate course 1 - TP room

#### Live demonstrations of teaching animal or living models

- Interventional radiology *P Chabrot (France)*
- Vaginal surgery *C Bruhat, A Mansoor (France)*
- Complex laparoscopic surgery (Lower Abdomen) *R Botchorishvili (France)*
- 2 stations
- Complex upper abdominal procedures *J Vilaça (Portugal)*

8.30 am - 10.30 am

### Post graduate course 2 - Auditorium

#### Teaching tools for the future - Chair: L. Boyer, R. Pasic

- See one, do one, teach one and practice makes it perfect doesn't work *R Pasic (USA)*
- Virtual reality simulators: the future *P Crochet (France)*
- Elearning lessons from organizing a national training program among 500 French resident of radiology *A Cotten (France)*
- Wearable technology is an international telementoring setting during surgery: a feasibility study on the assessment of technical skills *M Jansen (The Netherlands)*
- Briefing / Debriefing experience derived from a military teaching method *R Mashiach (Israel)*
- SIMlife a model using a pulsated revascularized and reventilated cadaver for surgical education *JP Faure (France)*
- May everyone develop his own simulator? *S Boughizane (Tunisia)*

8.30 am - 10.30 am

### Post graduate course 3 - Dining room

#### Teaching suture Lab

- APAGE *M Andou Okayama (Japan)*
- CICE *(Clermont Ferrand)*

10.30 am - 11.00 am **Coffee break in the exhibition area**

11.00 am - 12.30 am

### Expert group 1 - Multimedia room

#### The ideal curriculum - Chair and Management of the group: A. Lam, R Campo, B Rabischong

- US curriculums comparing gynecology and general surgery *I. Green*
- Canadian experience *T Grantcharov*
- German experience *R De Wilde*
- Singapour *B Chern*
- Europe, the new curriculum *R Campo*
- Japanese experience *M Andou Okayama*
- Australian experience *A Lam*

11.00 am - 12.30 am

### Expert group 2 - Auditorium

#### Definition of a teaching video - Chair and Management of the group: A Setúbal, R Botchorishvili, M Goldenberg

- Results from an online survey *P Chauvet (France)*
- What is available today on the web? *K Galczynski (Poland)*
- Experience from surgery U *S Mansuria (USA)*
- Guidelines proposed by minimally invasive surgery journals *A Setúbal (Portugal)*
- What can we learn from bad procedures? *R Botchorishvili (France)*

# WEDNESDAY APRIL, 4<sup>th</sup>

## AFTERNOON

• Venue POLYDÔME

2.00 pm - 4.00 pm - Auditorium

**Main session 1 - Computer science explained to surgeons** Chair: J Einarsson, R Campo

- Basics of computer vision *A Bartoli (France)*
- Beyond surgical perception : Multispectral image analysis for live perfusion and oxygenation monitoring *L Maier Hein (Germany)*
- Artificial Neural Networks and Deep Learning *V Gripon (France)*
- The Contributions of Deep Learning to Computer Vision *N Thome (France)*
- Automated tissue recognizing system in endoscopic surgeries *P Török (Hungary)*

2.00 pm - 4.00 pm - 11-12-13 room

**Parallel session 1 - 21<sup>st</sup> century vaginal surgery will be endoscopic or will disappear!**

Chair: A Mansoor, K Huang

- Natural orifice transluminal endoscopic surgery for hysterectomy *CL Lee (Taiwan)*
- Transabdominal laparoscopy or natural orifice transluminal endoscopic surgery: a randomised controlled trial *J Baekelandt (Belgium)*
- Pelvic node dissections by single-port transvaginal laparoscopic surgery *E Leblanc (France)*
- Endoscopic vaginal surgery for Prolapse *N Bourdel (France)*
- The Three C's (choice, chance, change) non-invasive novel approach to pelvic floor disorders for the Modern Woman. *F Willison*

4.00 pm - 4.30 pm **Coffee break in the exhibition area**

4.30 pm - 6.30 pm - Auditorium

**Main session 2 - Quality in Surgery** Chair: H Ferreira, C Pomel

- Improving safety in surgery from a practical example to general guidelines? *A Fingerhut (France)*
- Assessing surgical skills using video assessment beyond CSATS? *K Huang (USA)*
- Quality definition in interventional radiology *H Rousseau (France)*
- Quality in surgery the US perspective *A Advincula (USA)*
- Could we prevent bad surgeons to work? *J Einarsson (USA)*



**4.30 pm - 6.30 pm - 11-12-13 room**

**Parallel session 2 - Innovative Original Ideas and selected free communications**

*Chair: G Mage, J Hourcabie*

- Safety in Hysteroscopy : how to reduce pain and risk of intravasation *S Bettochi (Italy)*
- Contained morcellation where are we going? *R Devassy (Germany)*

Selected free communications

- Comparison between single-site and multiport robot-assisted myomectomy techniques: a multicenter study. *G Moawad*
- Influence of recent lastt training on LASTT certification scores *S Mafalda Maia*
- Impacts of a medical application in gynecology obstetrics on the quality of learning of second cycle medical students *R Briki, Z Zemni*
- A curricular framework for obstetrics and gynecology resident education in robotic surgery *R Kattah*
- Barriers and enablers to establishing a sustainable gynaecological simulation program in a teaching hospital. *R Szabo*
- Education on laparoscopic surgery and entry techniques – a national survey of obgyn residents *S Mafalda Maia*

**6.30 pm - 8.00 pm Opening ceremony - Auditorium**

**The future of Surgery and of Endoscopic surgery societies in questions**

*P Clavelou (France), Dean of Clermont Ferrand Medical School*

**Words from the presidents**

- *A Wattiez (France),*
- *E Zupi (Italy)*
- *G Frishman (USA) for AAGL*
- *M Andou Okayama (Japan) for APAGE*
- *H Fernandez (France) for the French Society*
- *R Campo (Belgium) for ESGE*

**Invited conference** *Chair: A Wattiez (France), CY Lee (Taiwan)*

- Natural evolution of advanced laparoscopic surgery – innovating organ transplant laparoscopically. *S Puntambekar (India)*

**8.00 pm - 9.00 pm Wine and Cheese in the exhibition area**

# THURSDAY APRIL, 5<sup>th</sup>

## MORNING

• Venue **POLYDÔME**

8.00 am - 10.00 am - **Auditorium**

**Main session 3 - Minimally invasive surgery when economical resources are not unlimited. Laparoscopy otherwise?**

Chair: *R Botschorishvili, R De Wilde*

- Quality VS Pertinence How expensive could be medical technology a radiologist point of view? *JP Beregi (France)*
- Challenges for development of endoscopic surgery worldwide ? *S Boughizane (Tunisia)*
- What can we learn from the development and current limitations of endoscopic surgery in Colombia. *JD Villegas (Colombia)*
- Is my smartphone screen, the future of endoscopic surgery? iHysterectomy: Frugal by iPhone. *J Baekelandt (Belgium)*
- Using Touch Surgery to Improve Surgical Education in Low - and Middle - Income Settings: A Randomized Control Trial. *I Sibomana, GJ Bunogerane (Rwanda)*
- Could technology progresses reduce the costs ? *J Dankelman (Netherlands)*

10.00 am - 10.30 am **Coffee break in the exhibition area**

10.30 am - 12.30 pm - **Auditorium**

**Main session 4 - Future of robotic surgery and of surgical instrumentation** Chair: *A Advincula, P Collinet*

- Robotic surgery in 2018, where do we stand? From the fascinating technology to clinical benefits and a challenging economical questions *G Scambia (Italy)*
- Nano robots *B Nelson (Switzerland)*
- The future of haptic feedback on robotic procedures *C Pacchierotti (France)*
- Genital prolapse: from pathophysiology to tissue engineering *S Mukherjee (Australia)*
- High Frequency Ultrasound: the future of non invasive surgery? *C Lafon (France)*

12.30 am - 2.00 pm **Lunch time in the exhibition area**

1.00 pm - 2.00 pm - **11-12-13 room**

**The ideal pneumoperitoneum - Symposium Fisher&Paykel - Nordic Pharma**

Chair: *N. Bourdel*

- Peritoneal conditioning *P Koninckx (Belgium)*
- Humidification and low pressure pneumoperitoneum from concept to clinical results *R Botchorishvili (France)*
- Prevention of peritoneal adhesion *H Roman (France)*

# THURSDAY APRIL, 5<sup>th</sup>

## AFTERNOON

• Venue **POLYDÔME**

**2.00 pm - 4.00 pm - Auditorium**

**Main session 5 - Teaching and simulation in surgery in 2018**

Chair: *B Rabischong, G Frishman*

- Education for better performance, safety and clinical outcome. *T Grantcharov (Canada)*
- Assessment of surgical skills: OSATS VS Check list scoring system. *P Crochet (France)*
- GESEA Certification: up-date in 2018 of the 7 certified centers: what consequences on the surgical practice of certified surgeons? *B Rabischong (France)*
- Burn out and post traumatic stress among surgery residents and surgeons, do we need to teach resillience? *G Frishman (USA)*
- Teaching of non technical skills and evaluation *R. Flin & G Youngson (UK)*

**2.00 pm - 4.00 pm - 11-12-13 room**

**Parallel session 3 - Data storage**

Chair: *L Boyer, E Zupi*

- Data archiving: what do we need? *A Luciani (France)*
- Data transfer: a radiological point of view *L Bousset (France)*
- Technical state of the art, confidentiality safety, economical models *B Schoeffler (France)*
- Epithor: When surgeons are back in power when processing their own data! *M Dahan (France)*
- Ethical concerns about data storage *L Williatte (France)*
- Black box recording The rationale *T Grantcharov (Canada)*

**4.00 pm - 4.30 pm Coffee break in the exhibition area**

**4.30 pm - 6.30 pm - Auditorium**

**Main session 6 - Improving Surgical Safety** Chair: *K Slim, I Green*

- Teamwork teaching tools and or non technical skills in endoscopic surgery *R. Flin & G. Youngson (GB)*
- Why pilots with hazardous attitudes are banned from the cockpits *JE Villalta (France)*
- Should the surgeons have a daily training and or a coach? *M Paraiso (USA)*
- Cross examination - the complex role of how health care industry and the laws shape practices in gynecologic surgery *A Lam (Australia)*
- How a private insurance company reduce the risks in France through a unique concept? *C Scaringella (France) & A Watrelot (France)*

**4.30 pm - 6.30 pm - 11-12-13 room**

**Parallel session 4 - The surgeon and social networks**

Chair: *C Houlle, P Koninckx*

- Running a youtube channel *H Roman (France)*
- Pitfalls in using social media how should we protect our practice, our patients. *TBD*
- Ethical and legal aspects *L Williatte (France)*
- Patients point of view *L Hummelshoj (Denmark)*
- Raising public awareness: example of endometriosis? *C Zacharopoulou (France)*

**8.30 pm Dinner at Aventure Michelin** (Dinner not included in registration charge)

# FRIDAY APRIL, 6<sup>th</sup>

## MORNING

### • Venue POLYDÔME

8.00 am - 10.00 am - **Auditorium**

#### Main session 7 - Should or will the OR become an Airline cockpit?

Chair: A Wattiez, L Adamyan

- Black box recording and video recording of the procedure Rationale *T Grantcharov*
- Black box recording: airline pilot experience and current perspectives *JE Villalta*
- Video recording of the surgical procedure should become compulsory *P Koninckx*
- Data Science: Making Predictions from the Massive Digital Data of the Modern World *J Peyras*
- Black Box recording of surgery data experience and perspective after one year *A Van Dalen*
- Real-time Analysis of the Surgical Workflow : Moving towards a Surgical Control Tower *N Padoy*
- OR1 approach to Smart Data management *A Beier*

10.00 am - 10.30 am **Coffee break in the exhibition area**

10.30 am - 11.00 am - **Auditorium**

#### Selected free communication

Chair : M Paraiso, M Canis

- Video-based self-assessment for training laparoscopic hysterectomy procedural skills on a virtual reality simulator: a randomized-controlled study *P Crochet*
- Augmented reality to improve spatial awareness in gynecologic surgery *G Moawad*
- Effect of a simple curriculum on surgical outcome of resident's first live operative laparoscopy *E Jokinen*
- Can we speak about innovation in healthcare without understanding block chain impacts in clinician practice ? endometriosis as a user case to understand how blockchain could impact radically the healthcare *J Bouaziz*
- Clinical evaluation of the efficacy of static trainer training pelvic-trainer in a certificate program of complementary study of gynecological endoscopy *R Briki & Z Zemni*
- Software for developing of assistance skills during endoscopy *P Török*
- The care master class 5-day integrative hands-on course - a successful model in teaching minimally invasive surgery at all levels based on 17 years experience *V To*

11.00 am - 1.30 pm

#### Main session 8 - Which pictures on our screen in 10 years?

Chair: JP Estrade, I Barthelemy

- The 21<sup>st</sup> century OR from endoscopy to functional MRI and fluorescence *M Diana (France)*
- Augmented Reality for deformable and moving target *T Collins; N Bourdel (France)*
- Segmentation : 3D specific anatomy from one patient to one training *L Soler (France)*
- Fluorescence for diagnosis to fluorescence guided surgery and finally to photodynamic therapy in gynecologic oncology. Will an old dream become true? *S Mordon (France)*
- Optical biopsy, in vivo microscopy from gynecology to basic questions on a new technology *G Chêne (France)*

1.30 pm **Closing lunch in the exhibition area**

# SPEAKERS

Meet the people who will awe us by sharing their knowledge, expertise and wonderful stories.



## **Arnold P. Advincula,**

Dr. Advincula is the Levine Family Professor, Vice-Chair of Women's Health & Chief of Gynecology at the Sloane Hospital for Women, Columbia University Medical Center/New York Presbyterian Hospital in addition to serving a Division Chief of Gynecologic Specialty Surgery.



## **Masaaki Andou**

Dr. Masaaki Andou began his career as a pelvic surgeon in 1986 and has performed over 8,000 Vaginal Hysterectomy cases before starting laparoscopy. He started performing laparoscopic surgery in 1997. Since then He has performed 8,000 TLH cases and over 13,00 retroperitoneal (paraaortic or pelvic) lymphadenectomies for cervical, endometrial, and ovarian cancer, including the development of a total radical trachelectomy and nerve sparing radical hysterectomy surgery. In total, he has performed over 16,000 laparoscopic procedures. He currently holds the position of director at Kurashiki Medical Center, Clinical Professor of Kyoto University, Osaka University, Mie University, Keio University and Thai-German Multidisciplinary Endoscopic Training Center. Additionally, he is a Visiting Professor of Obstetrics and Gynecology at Beijing Capital University, Xi'an Jiaotong university and Fudan University.

Dr. Andou has published extensively and is the recipient of 17 awards at annual meeting of AAGL, ISGE, ESGE and SLS.

His current interests lie in the field of radical surgery for endometriosis including reconstruction as well as function preserving oncologic surgery. Recently he has shifted his focus to develop some ultra-minimally invasive techniques such as single port surgery, Mini-laparoscopy and NOTES .as well as Robotic oncologic surgery.n.



## **Art Arellano**

Art Arellano, Professional Education Director of AAGL, has 25+ years of experience in program design, development, planning, budgeting, marketing, implementation and evaluation. In his current role, he oversees education and compliance for the oldest and largest non-profit in minimally invasive gynecologic surgery. Art strives to advance the careers of AAGL members by blending creative thinking and solid business principles. His goal is to make  $1 + 1 = 11$  ... not 2.



## **Jan Baekelandt**

Dr Jan Baekelandt qualified as a Medical Doctor (1999) and specialist in Gynaecology and Obstetrics (2004) at the Catholic University of Leuven, Belgium. He subspecialized as gynaecological oncologist (2004-2006) in Pretoria (South Africa) and Köln (Germany). He currently consults at Imelda Hospital (Bonheiden, Belgium), specializing in gynaecological oncology, and endoscopic and robotic surgery. His research focusses on vNOTES (he has performed more than 800 cases to date) and on frugal innovations in endoscopic surgery.



## **Isabelle Barthelemy**

MD, PhD, Head of Department of oral, maxillofacial and plastic surgery at the Hospital Estaing of Clermont-Ferrand, France.

I'm interested in reconstructive and plastic maxillofacial surgery, lip and palatal clefts, orthognathic surgery.

Images are really important in our field, pre and post-operative ones or during the surgery.

The maxillofacial team work also for 3 years now on 3D simulation for maxilla and mandibular reconstruction. We use it also as teaching tool.



## **Adrien Bartoli**

Adrien Bartoli has held the position of Professor of Computer Science at Université Clermont Auvergne since fall 2009 and is a member of Institut Universitaire de France since fall 2016. He leads the Endoscopy and Computer Vision (ENCOV) research group at Institut Pascal, CNRS, UCA and CHU de Clermont-Ferrand. His main research interests are in computer vision, including image registration and Shape-from-X for rigid and deformable environments, and its application to computer-aided endoscopy.

**Jean-Paul Beregi**

Prof Beregi graduated from Lille University School of Medicine in Cardiology and Radiology. He carried out his residency in Paris (starting in 1982) and then in Lille since 1988. He became Professor of Radiology in 2000, chairing the cardiovascular department. He is member of various national and international societies, including the CIRSE who he is fellowship. Professor Beregi's major interests include renal imaging and intervention, aortic dissection, thoracic stentgraft and all new vascular interventional technologies. Since 1st September of 2010, he became Chairman of the Department of Radiology, CHU de Nîmes, Faculté de Médecine de Montpellier-Nîmes. He managed Occitanie area for National Professional Radiology Council and is member of several commissions in HAS (CNEDIMTS and COPIL for «accreditation»). He is membre of the Council of the College of Physicians (Gard).

**Revas Botchorichvilis**

Associated Professor, University Clermont-Auvergne, Clermont-Ferrand , France  
Hospital Practitioner (Consultant) , Department of Gynecological Surgery , Estaing University Hospital, Clermont-Ferrand, France  
Director of CICE (International Center of Endoscopic Surgery), Clermont-Ferrand, France

**Sassi Boughizane**

Professor of obstetric gynecology at the Faculty of Medicine of Sousse.  
Head of the diploma of Endoscopic Surgery in Gynecology.  
Head of the department of experimental surgery.  
Vice President of the Tunisian Society of Laparoscopic Surgery.

**Nicolas Bourdel**

Nicolas Bourdel is a Senior Consultant in Gynecology and Obstetrics at Clermont-Ferrand, France since 2007 (department of surgical gynecology with Pr canis). He received his PhD in computer vision aided surgery from the University of Clermont-Ferrand, France. His daily and surgical practice is dedicated to advanced laparoscopic procedure in oncology and deep endometriosis. Dr. Bourdel has published numerous papers concerning laparoscopy and the perioperative (and surgical) environment. His main interest is currently computer aided surgery (augmented reality during laparoscopy, with a research team pioneer in this domain). He is also interested in pedagogy for surgical teaching (10 steps project). He held a position of invited scientist at Johns Hopkins University, Baltimore, MD, USA (in gynecologic oncology and in the Division of Gastroenterology). He works currently at the teaching center CICE in France ([www.cice.fr](http://www.cice.fr)). He has done numerous presentations and lectures on minimally invasive surgery, peritoneal environment, quality of life and computer aided surgery.

**Loic Bousset**

- Professor, University Claude Bernard, Lyon, France.
- Head of the Department of Radiology, Hôpital de la Croix-Rousse, Lyon France.
- Co-head of the Thoracic and Cardio-vascular Team (Team1), CREATIS, CNRS UMR 5220 - INSERM U1206 - Université Lyon 1 - INSA Lyon, France.

**Louis Boyer**

Responsable du pôle Imagerie Diagnostique et Radiologie Interventionnelle  
Service de Radiologie de l'hôpital Montpied

**Rudi Campo**

Rudi Campo is one of the international recognized hysteroscopic surgeons with a major experience in hysteroscopic uterine, reconstructive surgery and hysteroscopic trans endometrial myometrial exploration.

**Pauline Chauvet**

M.D., Chef de Clinique in Department of surgical gynecology, CHU Estaing, Clermont-Ferrand. She had a Master Degree in Endoscopy and Computer Vision (ENCoV) research group at Institut Pascal, CNRS, UCA and CHU de Clermont-Ferrand.  
Main field of work and interest: minimally invasive techniques in gynecology (gynecologic oncology), clinical research in augmented reality during laparoscopy, and involved in the development of 10 Steps Academy.



**Gautier Chêne**

Prof. Gautier Chêne, MD, PhD, was trained at university hospital of Clermont-Ferrand, France. He is now a surgeon in gynecology at university hospital of Lyon, France.

**Bernard Chern**

Associate Professor Bernard Chern is the Chairman of Division of Obstetrics and Gynaecology in KK Women's & Children's Hospital. He is also the Head and Senior Consultant of the Minimally Invasive Surgery Unit of the hospital.

Assoc Professor Chern graduated from the Medical School, National University of Singapore in 1987. He obtained his specialist degrees from Royal College of Obstetrician & Gynaecologist of London, Royal Australian and New Zealand College of Obstetrics & Gynaecology, and also Masters of Medicine from NUS, Singapore in 1994. He was admitted as a Fellow of the Academy of Medicine of Singapore in 2004. In 1996, he was awarded the HMDP MIS Fellowship with Professor Chris Sutton in the United Kingdom, and also with Dr C.Y. Liu at Chattanooga, Tennessee, USA.

**Pierre Clavelou**

Le Professeur Pierre CLAVELOU, neurologue, est membre de l'unité INSERM (U1110 NeuroDol), consacrée aux phénomènes douloureux dans une approche translationnelle, fondamentale et clinique, dans l'équipe physiopathologie des douleurs de l'extrémité céphalique. Il dirige un Centre de Ressources et Recherche consacré à la Sclérose en Plaques, et anime ainsi un réseau ville-hôpital dans cette pathologie, permettant de suivre une cohorte de plus de 1800 patients. Il est enfin Président depuis plusieurs années du congrès de neurologie « Journées de Neurologie de Langue Française ». Il a participé à de nombreux projets de recherche, se traduisant par plus de 180 publications et 15 chapitres de livre. Il exerce enfin le mandat de Doyen de l'Unité de Formation et de Recherche de Médecine de Clermont-Ferrand.

**Anne Cotten**

- Professor in Radiology : since 1997
- Head of the Department of Musculoskeletal Radiology: since 2001
- Secretary of the ESSR (European Society of Musculoskeletal Radiology) : 2003-2007
- President of the ESSR (European Society of Musculoskeletal Radiology) : 2010
- Secretary of SIMS (Société d'Imagerie Musculo-Squelettique): 2003-2007
- President of SIMS (Société d'Imagerie Musculo-Squelettique): october 2015- october 2017
- Member of the EXCOM ISS 2008-2009
- Meetings: local organizer: ESSR in Lille, 2010 - ISS in Paris, 2016

**Patrice Crochet**

Patrice CROCHET completed his surgical training at the Aix Marseille University, France. He was appointed a consultant gynecologic surgeon at La Conception Hospital-Marseille in 2011 and moved to Montpellier University in 2016. Dr Crochet's clinical interest is the area of minimally invasive gynecology, with a focus on oncology and endometriosis.

His research interest started in 2008 during a fellowship on surgical education at Imperial College London. His PhD research focused on the use of virtual reality simulators for laparoscopic hysterectomy training.

**Marcel Dahan**

Je suis né le 7 juillet 51 à Casablanca et ai fait mes études médicales à Toulouse et au court de différentes mobilités à l'étranger.

J'ai dirigé le service de chirurgie thoracique du CHU de Toulouse de 1988 à 2015, date à laquelle j'ai transmis la chefferie de service à mon Elève le Pr Laurent BROUCHET.

Par ailleurs j'ai été élu au conseil d'administration de la société Française de chirurgie Thoracique et cardiovasculaire en 1999 où j'ai exercé différentes fonctions : notamment vice-président puis président. Depuis 5 ans je suis président du Conseil National professionnel de chirurgie thoracique et cardio vasculaire.

J'ai introduit la culture des bases de données avec la mise au point d'Epithor et Epicard qui servent aujourd'hui de modèle en matière d'auto évaluation des pratiques, d'accréditation et de recertification. C'est à ce titre que je suis là !



### **Jenny Dankelman**

Jenny Dankelman is professor in Minimally Invasive Surgery and Interventional Techniques at the Delft University of Technology ([www.MISIT.nl](http://www.MISIT.nl)). In 2001 she was awarded the Antoni van Leeuwenhoek chair and in 2013 she became Medical Delta professor.

Her research focuses on minimally invasive surgery, needle interventions and endovascular interventions. Her research group cooperates with several hospitals such as Leiden UMC where she holds a part time professorship position, Erasmus MC Rotterdam and the AMC Amsterdam. Her interests and research projects are in the fields of designing novel medical instruments, haptics, training and simulation systems, and patient safety, with the focus on minimally invasive techniques. Recently she started a number of projects to develop affordable multi-functional surgical instruments and an innovative surgical equipment system that allows minimally invasive surgery without the need for a sterile operating room, which is especially relevant to low-resource settings.



### **Rajesh Devassy**

International Course Director  
University of Oldenburg, Pius Hospital, Germany  
Consultant Gynaecological Laparoscopic Surgeon  
Director, Devassy's Centre of excellence in minimal-access surgery



### **Michele Diana**

Surgeon scientist with expertise in minimally-invasive computer-assisted and image-guided surgery applied to the digestive system. He is currently the Director of the Research Unit on Endo-Laparoscopic procedures at the IHU-Strasbourg Institute of Image-Guided Surgery and the founder of the IHU-SPECTRA unit, focusing on the development of fluorescence-guided surgery. Additionally, he is Associate Practitioner of the Surgical Department of the University Hospital of Strasbourg and Senior Researcher at the IRCAD, Research Institute against Cancer of the Digestive System. He has authored more than one hundred peer-reviewed publications and several Editorials and book chapters.



### **Jon Einarsson**

Dr. Einarsson is the Director of the Division of Minimally Invasive Gynecologic Surgery (MIGS) at Brigham and Women's Hospital (BWH) and an Associate Professor in Obstetrics and Gynecology at Harvard Medical School. Dr. Einarsson is the current President of the AAGL.



### **Jean-Philippe Estrade**

Private practice at advanced laparoscopic and Robotic surgery (Da Vinci Robot, Intuitive surgical) located in Marseille-France (Bouchard Clinic and European Hospital)



### **Jean-Pierre Faure**

Professor Department of Digestive Surgery  
University of Poitiers Hospitals and Hospital Jean Bernard



### **Hervé Fernandez**

Hervé FERNANDEZ is professor of gynecology obstetric since 1992 and editor of the official review of French College of Gynecology Obstetric (CNGOF). His focuses are the fields of surgery and specifically infertility surgery, hysteroscopy, vaginal surgery and urogynecology. He is member of staff of CNGOF. He published more than 400 papers in the international journals.



### **Helder Ferreira**

Prof. Dr. Hélder Ferreira, MD, PhD  
Coordinator of Gynecology Minimally Invasive Surgery & Endometriosis Unit in Centro Hospitalar do Porto, University of Porto  
Professor at ICBAS-Medicine School, University of Porto  
Advisory Board of European Society Gynecologic Endoscopy (ESGE)  
Chairman of YEP|ESGE  
Invited Faculty at IRCAD|EITS – France, Taiwan, Brazil  
Consultant at Hospital da Luz - Porto  
Secretary-General of Portuguese Society of Minimally Invasive Surgery (SPCMIN)  
Researcher in Surgical Sciences Domain, School of Health Sciences, University of Minho, Braga



### **Marie Fidela R. Paraiso**

Marie Fidela R. Paraiso, MD, is a Staff Physician in the Department of Obstetrics and Gynecology at Cleveland Clinic, where she also serves as Head of the Center for Urogynecology and Reconstructive Pelvic Surgery. Additionally, Dr. Paraiso holds a joint appointment in the Cleveland Clinic Urological Institute. She specializes in the treatment of urinary and fecal incontinence and pelvic organ prolapse. She is also Director of the Pelvic Floor Disorders Center at Lakewood Hospital.  
Dr. Paraiso is board-certified in obstetrics and gynecology, with her expertise including laparoscopic and robotic-assisted laparoscopic surgery, incontinence, pelvic organ prolapse, vaginal surgery and neuromodulation. She is a frequent invited lecturer for local, national and international scientific meetings and has been published in numerous professional publications, including *Obstetrics and Gynecology*, *American Journal of Obstetrics and Gynecology*, *Minimally Invasive Gynecology*, *International Urogynecology Journal*, *OB/GYN Management*, *European Journal of Gynecologic Oncology*, and *Review Journal of the Netherlands*.



### **Abraham Fingerhut**

Dr. Fingerhut, born in 1939 in New Brunswick New Jersey, USA, received his BA in organic chemistry from the University of Pennsylvania in 1961 and his medical degree from the University of Paris in 1971. He worked in several Parisian hospitals (under the tutelage of renown surgeons such as A Toupet and M Mercadier) before becoming assistant, then chief of service in the Centre Hospitalier Intercommunal of Poissy, France in 1987, position he held until 2006. He was named Associate Professor of Surgery, Department of Surgery Louisiana State University Medical Center, New Orleans, Louisiana, USA in 1993, Associate Professor of the Collège des Médecins des Hôpitaux de Paris in 2000, and holds three Professor DSc (hon) degrees (Medical University of Graz, Austria, University of China, Tai Chung Taiwan and University of Bucharest, Romania).



### **Rhona Flin**

Rhona Flin (PhD, FBPoS, FRSE) is Professor of Industrial Psychology, Aberdeen Business School, Robert Gordon University and Emeritus Professor of Applied Psychology, University of Aberdeen. Her work examines human performance in high risk work settings, such as healthcare, aviation and the energy industries, with studies focusing on leadership, safety culture, team skills and cognitive skills. In recognition of her research, she has been awarded Fellowships by the Royal College of Surgeons of Edinburgh, the Royal College of Physicians and Surgeons of Glasgow and the Royal Aeronautical Society. Current projects include product safety culture, managers' safety leadership and non-technical skills in safety-critical tasks.

Her books include *Safety at the Sharp End: A Guide to Non-Technical Skills* (2008, with O'Connor & Crichton) and *Enhancing Surgical Performance: A Primer on Non-Technical Skills* (2015, with Yule and Youngson).



### **Gary Frishman**

MD is Professor of Obstetrics and Gynecology at the Warren Alpert Medical School of Brown University. He is the Program Director for the Residency in Obstetrics and Gynecology as well as the Associate Division Director for the Division of Reproductive Medicine and Infertility in the Department of Obstetrics and Gynecology.

Dr. Frishman received his undergraduate degree from The University of Pennsylvania and his medical degree from The College of Physicians and Surgeons of Columbia University. He completed a residency in Obstetrics and Gynecology at Pennsylvania Hospital in Philadelphia and a fellowship in Reproductive Endocrinology and Infertility at the University of Connecticut.

Dr. Frishman has an active interest in surgery and education. He has been on the Board of both the AAGL and the American Society of Reproductive Medicine as well as the Fellowship Board for Minimally Invasive Gynecologic Surgery. He served as President of both the Society for Reproductive Surgeons and The Council of Gynecologic Excellence and is currently President of the AAGL. He is Deputy Editor for the *Journal of Minimally Invasive Gynecology*. He created and ran a LISTSERV for 11 years on topics in minimally invasive surgery for the AAGL.

Dr. Frishman is a member of the Obstetrics and Gynecology Residency Review Committee within the ACCME. He is an Oral Board Examiner for the American Board of Obstetrics and Gynecology. In addition to recognition from Brown, he has received teaching awards from national organizations including ACOG, CREOG, and APGO.



**Krzysztof Gałczyński**

M.D. , Ph.D. Assistant in 2nd Department of Gynecology Medical University of Lublin (Poland). Main field of work and interest: minimally invasive techniques in gynecology, standardization of laparoscopic procedures. Involved in the development of 10 Steps Academy.



**Teodor Grantcharov**

Professor of Surgery, University of Toronto  
Canada Research Chair in Simulation and Surgical Safety  
Keenan Chair in Surgery, St. Michael's Hospital



**Isabel Green**

Senior Associate Consultant - Division of Gynecologic Surgery, Department of Obstetrics & Gynecology, Mayo Clinic, Rochester, Minnesota  
Senior Associate Consultant (Joint Appointment) - Department of Surgery, Mayo Clinic, Rochester, Minnesota  
Residency Associate Program Director for Gynecology - Mayo Clinic  
Department of Obstetrics and Gynecology, Mayo Clinic  
Block Leader - Mayo Medical School & Mayo School of Health Sciences, Mayo Clinic - Intersession, Transition to Residency (Year 4)  
Assistant Professor of Obstetrics and Gynecology - Mayo Clinic College of Medicine and Science



**Vincent Gripon**

Vincent Gripon (S'10, M'12) is a permanent researcher with IMT-Atlantique (Institut Mines-Télécom), Brest, France. He obtained his M.S. from École Normale Supérieure of Cachan and his Ph.D. from Télécom Bretagne. His research interests lie at the intersection of graph signal processing, computer science and neural networks. He co-authored about 60 papers in the above-mentioned domains, one of which was awarded best paper.



**Patricia Haffner**

Since 2015 : Consultant on behalf of AFM42 for health sector  
2009-2015 : Pilot-Instructor/tester A380  
1979-2015 : Air France Captain pilot



**Kathy Huang**

Director robotic surgery center  
Director Endometriosis center  
NYU Langone Health



**Lone Hummelshoj**

Lone Hummelshoj is a global advocate in endometriosis. She got endometriosis recognised by the European Parliament and secured the implementation of the first (and only) national legislation for referral guidelines to specialist centres for the treatment of endometriosis in Denmark. Lone facilitates worldwide collaboration in endometriosis disease discovery and management among all stakeholders and is the project manager on WERF EPHect.



**Marilou Jansen**

PHD Student in Pr SCHIJVEN department



**Philippe Robert Koninckx**

Following a PhD on steroid chemistry, endometriosis and infertility he became full Professor at KULeuven. Endoscopic surgery made him in 1996 Visiting Professor in Oxford and Honorary consultant in the UK, in 2003 Visiting Professor in Rome (Università Del Sacro Cuore) and honorary Prof in Moscow.



**Cyril Lafon**

Dr. Lafon was recruited by INSERM, Unit 556, in 2002 as a research scientist. He is now research director and head of LabTAU, INSERM Unit 1032.



**Alan Lam**

Alan Lam is Associate Professor at the Northern Clinical School, University of Sydney. He is an internationally recognised expert and teacher who has been directing the internationally renowned CARE Master Classes in Minimally Invasive Pelvic Surgery at the Northern Clinical School Clinical Skills & Simulation Centre, North Shore Private and the Mater Hospitals since 2000. He served as President of the Australasian Gynaecological Endoscopy and Surgical Society (AGES) from 2007 to 2011. He also served on the Board of the AAGL, World Endometriosis Society (WES), the International Society Gynecological Endoscopy (ISGE).



**Rudy Leon De Wilde**

MD, University of Munster, Germany  
PhD, University of Bochum, Germany  
Pas-President of the German Society of Gynecological Endoscopy  
Pas-President of the European Society of Gynecological Endoscopy



**Franklin Loffer**

Dr. Loffer was in the private practice of gynecology in Phoenix, Arizona from 1968 to 2008. He was an Associate Clinical Professor in the Department of Obstetrics and Gynecology at the University of Arizona. Dr. Loffer has been active in gynecologic endoscopy and minimally invasive outpatient surgery since 1970. He is Past President of the AAGL and currently is their Medical Director. Dr. Loffer has authored over 46 peer review papers and 17 chapters, primarily in the area of gynecologic endoscopy. He is on the editorial board of 2 journals and is an ad hoc reviewer for 10 medical journals. He has frequently lectured in the United States and throughout the world and has demonstrated endoscopic surgical procedures in 14 foreign countries. He holds an A.B. and M.D. degree from Stanford University in California. His residency in Obstetrics and Gynecology and a fellowship in gynecological oncology were at the University of Minnesota Hospital, Minneapolis, Minnesota.



**Chyi-Long Lee**

Professor Lee is currently a Vice-Superintendent in Chang Gung Memorial Hospital, Keelung branch. He serves as Chairperson of the Board of Trustees of The Asia-Pacific Association for Gynecologic Endoscopy and Minimally Invasive Therapy (APAGE). Professor Lee graduated from the Taipei Medical University and received his Ph.D. in Kyorin University, Japan. He specializes in gynecological endoscopic surgery and has been an invited speaker at numerous local and international conferences, also has organized many successful international workshops among Asia-Pacific region and is actively involved in the development and education of minimally invasive surgery.



**Alain Luciani**

Full Professor – Medical Imaging Department, CHU Henri Mondor, Paris Est University , AP-HP  
Research Team : INSERM U955 Equipe 18

**Lena Maier-Hein**

Lena Maier-Hein received the doctoral degree (Dr.-Ing.) from Karlsruhe Institute of Technology KIT with distinction in 2009 and conducted her postdoctoral research in the Division of Medical and Biological Informatics at the German Cancer Research Center (DKFZ) in Heidelberg, Germany, and at the Hamlyn Centre for Robotics Surgery at Imperial College London. As a full professor and department head at the DKFZ she is currently leading the Division of Computer-assisted Medical Interventions. Her primary research interests are in multi-modal data fusion in the presence of uncertainties, surgical data science and computational biophotonics with a strong focus on clinical translation.

She has received numerous awards, including the Ingrid-zu-Solms Prize 2009/2010, the Heinz Maier-Leibnitz Prize 2013 and the Berlin-Brandenburg Academy Prize 2017. She is/ has further been (co-) principal investigator on a number of national and international grants including a European Research Council (ERC) starting grant 2014.

**Suketu Mansuria**

University of Pittsburgh School of Medicine  
Editor-in-Chief of SurgeryU (AAGL's online journal)

**Roy Mashiach**

Dr Mashiach is vice chair of the Gynecologic Department in Israel's biggest hospital «Chaim Sheba Medical Center». He is also a director of Gynecological and Endoscopic training in M.S.R.

**Linda Michels**

Executive Director  
Member, Board of Directors  
AAGL (formerly known as The American Association of Gynecologic Laparoscopists)

Ms. Michels first joined the AAGL as an administrator under Dr. Jordan M. Phillips (founder and Chairman of AAGL) until she assumed the role of Executive Director in 2000. Under her leadership and direction, AAGL has grown into an internationally recognized leader in the advancement of minimally invasive gynecology and the premier organization dedicated to the ultimate goal of improving patient care in gynecologic medicine, with a membership extending to 95 countries and over 7,500 members worldwide.

**Serge Mordon**

Pr. Serge R. Mordon, PhD works in Lille, France for the French National Institute of Health and Medical Research (INSERM). He is the director of INSERM U 1189 (Image Assisted Laser Therapies Assisted for Oncology) and the director of the Photomedicine Center (Lille University Hospital).

**Shayanti Mukherjee**

Dr Shayanti Mukherjee is a Science and Industry Endowment Fund (SIEF) John Stocker postdoctoral Fellow in the Women's health theme at the Ritchie Centre, Hudson Institute of Medical Research, Melbourne, Australia. Since 2015, she has extended her knowledge of biomaterials and tissue engineering into the fields of adult stem cell therapy and pelvic floor disorders. Her team has extensively studied Mesenchymal Stem cells from the endometrium and her current research investigates the evaluation of cell-based biomaterial systems for pelvic floor reconstruction surgeries.

Her research encompasses tissue engineering using novel nanobiomaterials, self-assembling peptide hydrogels and melt electrospun 3D bioprinted scaffolds.

**Bradley Nelson**

Bio: Brad Nelson is the Professor of Robotics and Intelligent Systems at ETH Zürich. His primary research focus is on micro and nanorobotics with emphasis on applications in biology and medicine. He obtained a Ph.D. in Robotics from Carnegie Mellon University in 1995. He became an Assistant Professor at the University of Illinois at Chicago in 1995, then an Associate Professor at the University of Minnesota in 1998 before moving to Zürich in 2002.



**Claudio Pacchierotti**

Claudio is a CNRS Chargé de Recherche (CR2) in the Lagadic group of Rennes, France, since December 2016.



**Nicolas Padoy**

is an Associate Professor at the University of Strasbourg, holding a Chair of Excellence in medical robotics within the ICube laboratory. He leads the research group CAMMA on Computational Analysis and Modeling of Medical Activities.



**Resad Pasic**

Dr. Pasic is a Professor of Obstetrics and Gynecology and Director of the Fellowship in Minimally Invasive Gynecologic Surgery at the Department of Obstetrics and Gynecology and Women's Health at the University of Louisville.

He was selected by his peers and awarded the "Best Doctors in America Award" and The Best Surgeons in Louisville award for many years.

Dr. Pasic served as the President of the AAGL and the Board of Directors of the AAGL/SRS Fellowship in MIGS. For more information about Dr. Pasic please visit his personal web site hosted at [www.gynlaparoscopy.com](http://www.gynlaparoscopy.com)



**Shailesh Puntambekar**

M.S General Surgery

- Director & Consultant Laparoscopic Oncosurgeron - Galaxy Care Laparoscopy Institute, Pune
- Patented the technique of radical hysterectomy "Pune Technique" of Laparoscopic Radical Hysterectomy
- Conducted India's First Successful Laparoscopic Assisted Uterine Transplant
- Board Member in AAGL
- 4 Time "Golden Telescope" Award Winner at AAGL



**Horace Roman**



**Hervé Rousseau**

Professor of Radiology & Interventional Radiology and Head of Department of Radiology Ranguel University Hospital, Toulouse, France.

Hervé Rousseau, MD, PhD is a pioneer in Interventional Radiology, mainly with the first stents placed in human vessels in Europe, early in 1985. Furthermore he has been on the cutting edge of research and development in vascular interventions, particularly in stent and stent graft development for peripheral vessels, TIPS and aortic diseases.



**Giovanni Scambia**

- Full Professor of Gynaecology and Obstetrics, Catholic University
- Head of the Department of Woman and Child Health, Catholic University of the Sacred Heart- Rome, Italy
- Director of Gynecology and Obstetrics Post Graduate School
- Scientific Director Foundation of Cure and Research Giovanni Paolo II, Campobasso ,Italy
- Member of Consiglio Superiore di Sanità, Department of Health Italy



**Marlies Schijven**

Full Professor of Surgery, Principal Educator and Principal Investigator Chair on Simulation, Serious Gaming and Applied Mobile Healthcare University of Amsterdam, the Netherlands  
Program Leader e-Health of the Netherlands Federation of University Medical Centres



**Isaie Sibomana**

Dr Sibomana Isaie is a senior resident in general surgery at University of Rwanda. Sibomana is more interested in teaching and he is currently enrolling online Masters of surgical sciences at University of Edinburgh. Sibomana wish to expand his knowledge in minimally invasive surgery and to increase advocacy to expand this new technology in Sab-Saharan Africa.



**Luc Soler**

Pr of Computer Science  
Scientific Director of IRCAD, President of Visible Patient,  
Strasbourg University Professor associated to the Endocrine & Digestive Surgical Team of Prof. Didier Mutter



**Celia Texier**

Gynecologic resident in Clermont Ferrand, she feels specially concerned by the residents' training and well-being.



**Van Dalen Anne**

I am a medical student (Master Degree) at the University of Amsterdam.  
Since June 2016 PhD candidate, at the Department of Surgery at the Academic Medical Center, Amsterdam, the Netherlands.  
And project coordinator of the OR Black Box® (developed by prof. T. Grantcharov) TOPPER – trial, under direct supervision of principal investigator; prof. M.P. Schijven.

For more information; my LinkedIn profile; <https://www.linkedin.com/in/anneshmvandalen/>  
And the Black Box Twitter account: @BlackBoxEurope



**Jaime Vilaça**

Surgeon (full-time) at Hospital da Luz, Portugal  
Organization of courses in laparoscopy (basic and advance)  
Coordination of advance hands-on courses in biliary and Hepato-pancreatic minimal invasive approaches  
Member of the European Society of Endoscopic Surgery  
Member of the International HPB Association



**Jean-Emmanuel Villalta**

Jean-Emmanuel Villalta has over 27 years of experience concerning aviation safety at Air France airline level. As flight engineer then Pilot, he has been qualified on Boeing 737, B747, B777 and Airbus A340. Jean-Emmanuel operational expertise and practical knowledge about Safety Management and Human Factors led to his involvement in Safety teams as flight instructor and during technical survey on B777 maintenance. Based on his past expertise, Jean-Emmanuel is presently supporting safety initiatives as AFM42 senior consultant. Areas of expertise : Incident and accident analysis as member of Safety team. Identification of lack of human performances. Analysis of flight crew human performances and related training issues.

Healthcare experience : Training sessions for experience feedback and experience sharing taking into account Human Factors. Medical establishments and hospitals concerned : Bourg en Bresse, Le Mans, Dunkerque, HCL Lyon, Autun, Nîmes, Aurillac, Brive, Créteil, CHU Dijon, IPC Marseille, Montreuil, Rodez, Rouen.



**Juan Diego Villegas**

Scientific director  
Advanced laparoscopy and pelvic pain center  
ALGIA  
Pereira, Colombia





**Antoine A. Watrelot**

Graduated from the university of Grenoble (France) in 1980. He has then been appointed as Red Cross surgeon in Lyon in 1986, He is the head of the CRES(Centre de Recherche et d'Etude de la Stérilité)in Lyon since 1984.

He is also honorary Consultant of St Bartholomew and Royal London Hospital ( London-UK). He has extensively published in the field of Reproductive Surgery,(more than 300 communications and more than 40 papers and book chapters including the mMedical Encyclopedia-EMC) and got three awards in USA (AAGL and SLS) for his publications (2000, 2002, 2006)

His current practice involves IVF and Reproductive and Endoscopic surgery. He has described the technique of Fertiloscopy (1997) and since have performed a great number of live demonstrations of this technique throughout the world.

Dr Watrelot, is member of numerous international scientific societies, he is also founding member and past Chairman of the MSRM (Mediterranean Society for Reproductive Medicine)(2009-2011) and past President of ISFT-RS (International Society on fallopian Tube and Reproductive Surgery)(2010)



**Arnaud Wattiez**

Professor, University of Strasbourg  
Head of Gynecological Courses at IRCAD



**Lina Williatte**

Lina Williatte est professeur de droit à la Faculté de Droit de l'université Catholique de Lille où elle dirige un master 2 en droit de la santé.

En parallèle elle mène des recherches dans le domaine de la santé numérique. En tant qu'expert spécialisé dans le droit, elle participe aux bureaux restreints de sociétés médicales nationales et internationales, sociétés dans lesquelles elle prend part au processus de promulgation de la norme. A ce titre, elle a été élue en décembre 2017, Vice-Présidente de la Société Française de Télémédecine.

Lina Williatte est aussi avocate au barreau de Lille. Associée principale de son cabinet elle est spécialisée dans la Santé Numérique, et accompagne les professionnels et industriels de la santé utilisant la technologie pour améliorer les soins médicaux.



**George G Youngson**

George Youngson graduated from Aberdeen University Medical School in 1973. He was made Commander of the Order of the British Empire (CBE) for services to Child Health in Scotland in June 2009.

His major interests are in surgical education, research into human factors related to surgical performance.



**Errico Zupi**

Appointed as Full Professor of Obstetrics and Gynecology on January 2014

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