

# 10<sup>TH</sup> TROPÉ MEETING

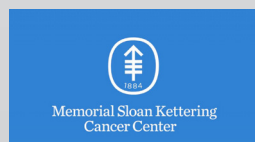


2019

## Updates and Controversies in Gynecologic Oncology

Friday December 6, 2019  
09:00 - 18:00

The auditorium in Building K  
Institute for Cancer Research,  
The Norwegian Radium Hospital



SPONSORED BY  
INGER AND JOHN FREDRIKSEN FOUNDATION FOR OVARIAN CANCER RESEARCH



**Welcome** to the 10th Tropé meeting on updates and controversies in Gynecologic Oncology. This meeting would not have been possible without the generous support of the Inger and John Fredriksen foundation for ovarian cancer research.

We are very excited to celebrate the 10-year anniversary of this meeting in its current form. As part of this celebration we honor Professors Kolstad and Tropé, and the impact they have had on improving the diagnosis and treatment of women with gynecologic malignancies in Norway, and beyond. We recognize that the battle against cancer should be an international, collaborative effort and are very proud that this year also marks our first joint Memorial Sloan Kettering Cancer Center and Norwegian Radium Hospital meeting. This is reflected in the scientific program, with a strong presence from colleagues from MSKCC. Our two institutions have enjoyed long-lasting friendships and visits over the years, and we are grateful to Dr. Nadeem Abu-Rustum, Chief of the Gynecology service at MSKCC, and his team for this partnership.

The 10th Tropé lecture, “Recent advances in targeted therapies for gynecologic cancer, and considerations for the future”, will be held by Professor Ignace Vergote. We look forward with anticipation to this timely lecture as we enter an era of personalized medicine also for women with gynecologic malignancies. We are thankful for Professor Vergote’s participation not only during today’s meeting, but also for his friendship and as a collaborator over many decades.

There are many hot topics in our field today; novel findings regarding cancer and the microbiome, liquid biopsy and CAR T-Cell will be presented during this meeting as well as surgical advances such as SLN biopsy in ovarian cancer and the changing landscape in surgical management of early stage cervical cancer. We are committed to all phases of caring for women with gynecologic cancer and are therefore pleased to include a talk on end-of life care in gynecologic cancer. Our pro-con debates are always enjoyable, and we very much look forward to a Europe vs USA battle on “To bowel-prep or not to bowel prep, that’s the question”!

Welcome to this exciting meeting. We hope that you will find it both interesting and informative, and that it will shed light on current practice and hot topics in gynecologic oncology.

**Claes Tropé, Ane Gerda Z Eriksson, Ginger J Gardner & Kara Long Roche**  
Course Directors

Tropé Meeting

# SCIENTIFIC

08:00 - 09:00 REGISTRATION

09:00 - 09:05 **WELCOME**

Ane Gerda Z Eriksson, MD, PhD

Department of Gynecologic Oncology, Division of Cancer Medicine, The Norwegian Radium Hospital, Oslo University Hospital

## SESSION 1 - DEVELOPMENTS IN OVARIAN CANCER

CHAIR: KRISTINA LINDEMANN, MD, PHD

09:05 - 09:35 **THE VAGINAL MICROBIOME AND OVARIAN CANCER**

Dan Reisel, MD, PhD (UK)

09:35 - 09:40 DISCUSSION

09:40 - 10:10 **SENTINEL LYMPH NODE BIOPSY IN OVARIAN CANCER: TRIALS AND OPPORTUNITIES**

Ginger Gardner, MD (USA)

10:10 - 10:15 DISCUSSION

10:15 - 10:45 **LIQUID BIOPSY, HYPE OR HOPE?**

Christian Marth, MD, PhD, (Austria)

10:45 - 10:50 DISCUSSION

10:50 - 11:20 **CAR T-CELL THERAPY IN GYNECOLOGIC CANCER: WHAT DO WE KNOW, AND WHERE DO WE GO FROM HERE?**

Roisin O'Cearbhaill, MD (USA)

11:20 - 11:25 DISCUSSION

11:25 - 11:50 COFFEE BREAK

## SESSION 2 - MANAGEMENT OF EARLY STAGE CERVICAL CANCER

CHAIR: TONE SKEIE-JENSEN, MD, PHD

11:50 - 12:15 **THE CHANGING LANDSCAPE IN MANAGEMENT OF EARLY STAGE CERVICAL CANCER**

Yukio Sonoda, MD (USA)

12:15 - 12:20 DISCUSSION

12:20 - 12:45 **MINIMAL INVASIVE SURGERY FOR EARLY STAGE CERVICAL CANCER: TECHNICAL CONSIDERATIONS FOR IMPROVED OUTCOMES**

Christhardt Kohler, MD, PhD (Germany)

12:45 - 12:50 DISCUSSION

## THE ANNUAL TROPÉ LECTURE - CHAIR: PROFESSOR EMERITUS CLAES G. TROPÉ, MD, PHD

12:50 - 13:40 **RECENT ADVANCES IN TARGETED THERAPIES FOR GYNECOLOGIC CANCER, AND CONSIDERATIONS FOR THE FUTURE**

Ignace Vergote, MD, PhD (Belgium)

13:40 - 14:25 LUNCH

Tropé Meeting

# PROGRAM

## SESSION 3 - MANAGEMENT OF OVARIAN CANCER CHAIR: BENTE VILMING, MD, PHD

- 14:25-14:55 **HEREDITARY OVARIAN CARCINOMA, BRCA AND BEYOND**  
Kara Long Roch, MD, MSc (USA)
- 14:55 - 15:00 DISCUSSION
- 15:00 - 15:30 **END-OF LIFE CARE IN GYNECOLOGIC CANCER PATIENTS**  
Torbjørn Paulsen, MD, PhD (Norway)
- 15:30 - 15:35 DISCUSSION
- 15:35 - 16:05 **RETHINKING OVARIAN CANCER**  
Line Bjørge, MD, PhD, MBA (Norway)
- 16:05 - 16:10 DISCUSSION
- 16:10- 16:35 COFFEE BREAK

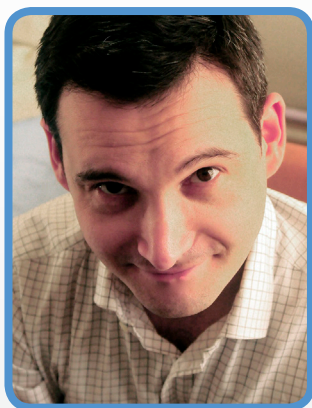
## SESSION 4 - CONTROVERSIES IN OVARIAN CANCER MANAGEMENT CHAIR: STEIN LARSEN, MD, PHD

- 16:35 - 16:50 **ONGOING AND UPCOMING CLINICAL TRIALS, NRG/GOG-F PERSPECTIVE**  
Ginger Gardner, MD (USA)
- 16:50 - 16:55 DISCUSSION

## DEBATE - TO BOWEL-PREP OR NOT TO BOWEL-PREP, THAT'S THE QUESTION!

- 16:55 - 17:20 **PRO BOWEL PREP**  
Oliver Zivanovic, MD, PhD (USA)
- 17:20 - 17:45 **CON BOWEL PREP**  
Christian Marth, MD, PhD (Austria)
- 17:50 - 17:55 DISCUSSION
- 17:55 - 18:00 **CLOSING REMARKS**  
Kara Long Roche, MD, MSc (USA)





## Dan Reisel MD, PhD

SESSION 1 - 09:05

Daniel Reisel (born Oslo, 1975) received his PhD from the University of Oxford in 2005. His doctoral work was partly carried out at the Institute of Basic Medical Sciences, University of Oslo, and was funded by the Norwegian Research Council. After completing his graduate medical training at University College London (UCL), he did a three-year full-time post-doctoral fellowship in epigenetic mechanisms of female cancers under the supervision of Professor Martin

Widschwendter, UCL Chair of Women's Cancer. Daniel was awarded an NIHR Academic Clinical Fellowship in 2016, and as part of that work, served as Study Co-ordinator for the FORECEE Study, an international biosample collection study funded by the European Commission under Horizon 2020. The FORECEE Study completed recruitment in May 2018 with a total of 6,000 women participating from Norway, Italy, Germany, The Czech Republic, Sweden and the UK. Daniel is interested in advancing research on novel risk prediction strategies for female cancers, including epigenetic, metabonomic or other omics-based tools. He also has an interest in implementation-related themes, such as risk communication, genomic testing and informed consent in the genomic/post-genomic era. He is co-author of 30 peer-reviewed scientific articles.



## Ginger Gardner MD

SESSION 1 - 09:40  
SESSION 4 - 16:35

Dr. Ginger J. Gardner is the Vice Chair of Hospital Operations for the Department of Surgery, and the Lead Physician for the MSK Gynecology Disease Management Team Alliance at Memorial Sloan Kettering Cancer Center, New York.

Dr. Gardner spearheads clinical research regarding optimal case selection and surgical outcomes for ovarian cancer patients. For her work in ovarian cancer, she has received competitive funding from the National Cancer Institute. She is the founding and annual Course Director for the Memorial Sloan Kettering Cancer Center State of the Art Ovarian Cancer Conference. In 2018 she served as Chair of the national Fellow Training Course in Advanced Cytoreductive Surgery. With expertise using the robotic surgical platform since 2004, Dr. Gardner also maintains a strong interest and research in minimally invasive surgery for gynecologic cancers.

Dr. Gardner has served on multiple national committees dedicated to improving outcomes for women with gynecologic cancers. Dr. Gardner is the current Vice-Chair of Communications for The Gynecologic Oncology Group Foundation, and she serves on the Board of Directors as Chair-Elect of the Foundation for Women's Cancer.



## Christian Marth MD, PhD

**SESSION 1 - 10:15  
DEBATE - 17:20**

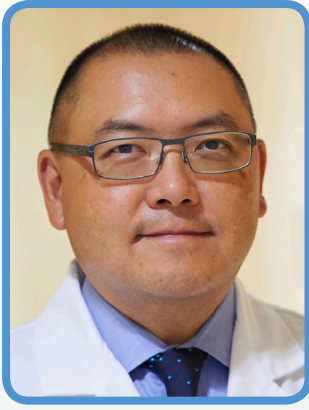
Christian Marth is Head and Professor of the Department of Obstetrics and Gynecology at Innsbruck Medical University in Austria. After graduating in medicine from Innsbruck Medical University in 1985, he specialised in obstetrics and gynaecology in Innsbruck, becoming senior physician in 1990. A year later he became a specialist in obstetrics and gynaecology, and completed his habilitation (PhD). In 1996, Christian Marth moved to The Norwegian Radiumhospital, Oslo, where he was senior physician at the Department of Gynecologic Oncology. After being made Associate Professor at the University of Innsbruck in 1997, he returned to Innsbruck in 1998 as Head of the Department of Obstetrics and Gynecology. Christian Marth has been President of the Austrian Association for Gynecologic Oncology (2001–2003, 2013–2016), Chair of the Ovarian Committee of Gynecological Cancer Intergroup (2007–2012), a Council member of the European Society of Gynecologic Oncology ESGO (2009–2016), President of the Austrian Association of Obstetrics and Gynecology (2011–2013), and Chair of the European Network of Gynaecological Oncological Trial Groups (2014–2016). Currently, he is the President of the Austrian Study Center for Gynecologic Oncology (since 2002), and Vice-President of the Austrian Breast and Colorectal Study Group (since 2006). Prof. Marth has also been the author or co-author of more than 400 peer-reviewed scientific articles, and has received 13 national and international awards.



## Roisin O'Cearbhaill MD, PhD

**SESSION 1 - 10:50**

Róisín O'Cearbhaill is a medical oncologist at Memorial Sloan Kettering Cancer Center where she serves as the Clinical Director, Solid Tumor Malignancies, Cellular Therapeutics Center and as the Research Director of the Gynecologic Medical Oncology Service. She has a joint appointment at Weill Cornell Medical College. A committed advocate of excellence in patient care, Róisín serves as the director of the Patient and Family Centered Care Grant initiative and is vice-chair of the IND committee at MSKCC. She has extensive clinical and research experience in the treatment of gynecological cancers. Her research focuses on the development of novel targeted and immune- and cellular-based approaches to improve outcomes for women with these cancers. She serves on several international committees and was recently appointed as chair of Developmental Therapeutics in NRG Oncology. She has received numerous awards for her work, including a Conquer Cancer Foundation Career Development award, a Young Investigator award from the Kaleidoscope of Hope Foundation, an Excellence in Research Award from MSKCC, and an Excellence in Teaching award from Weill Cornell Medical College. Her research, incorporating cutting-edge technology such as CAR T cells, has been highlighted in Science Magazine.



## Yukio Sonoda MD

SESSION 2 - 11:50

Dr. Yukio Sonoda is a board certified gynecologic oncologist who primarily focuses on the surgical management of gynecologic malignancies. In addition to performing the radical surgical procedures required to treat ovarian cancer, he has additional training in complex, minimally invasive surgery from Europe and the United States. Dr. Sonoda participates in clinical research and outcomes research of patients with gynecologic malignancies, treated surgically. As a

member of Section of Ovarian Cancer Surgery, he is actively involved in the institutions efforts to improve care for patients with ovarian cancer.



## Christhardt Kohler MD, PhD

SESSION 2 - 12:20

Dr. Köhler started his career at the Department of Obstetrics and Gynecology at the University of Jena, where he completed his specialty in obstetrics and gynecology, and received his habilitation (PhD) in 2004. He then moved on to the Charité University in Berlin where he became Professor of Gynecology in 2007. In 2016 he became Head of Department for Advanced Surgical and Oncologic Gynecology at AK Hamburg, Harburg and Altona. Moreover, Christhardt Köhler, MD, PhD, is a Consultant and Professor of the Department of Gynecologic at the

University of Cologne, Medical Faculty, since 2018.

Dr. Köhler has a special interest in clinical gynecologic oncology, novel operative concepts in gynecology and gynecologic oncology, as well as laparoscopy in gynecologic oncology. His main areas of expertise are laparoscopic therapy of benign gynecologic diseases, laparoscopy in gynecologic oncology, operative treatment of endometriosis and radical surgery for gynecologic malignancies. Dr. Köhler has been awarded the 2012 Briker-Award, the 2016 Society of Pelvic Surgeons Robert B. Hunt Endowed Award, "Best Paper" in the Journal of Minimally Invasive Gynecology, and recently "Editor's Choice Award" in the International Journal of Gynecologic Cancer for his Lead article on "Laparoscopic radical hysterectomy with transvaginal closure of vaginal cuff – a multicenter analysis".





## Ignace Vergote MD, PhD

**TROPÉ LECTURE- 12: 50**

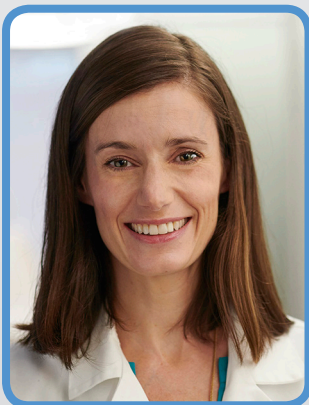
Professor Ignace Vergote, MD, PhD, is head of the Department of Obstetrics and Gynecology and Gynecologic Oncology at the Catholic University of Leuven, Belgium. He initially trained in obstetrics and gynecology at the University of Antwerp, Belgium, before specializing in gynecologic oncology in the Department of Gynecologic Oncology at the Norwegian Radium Hospital, where he later became a staff member and, in 1991, deputy chairman.

Professor Vergote was the co-founder and first chairman of ENGOT (European Network of Gynaecologic Oncology Trial Groups), from 2007 until 2012, and is currently chair of the Belgian & Luxembourg Gynaecological Oncology Group (BGOG). He was chair of the EORTC-GCG from 1997 to 2003, and served as president of the European Society of Gynaecological Oncology (ESGO) for the period 2003-2005. For the period 2006-2008, he was the president of the International Gynecologic Cancer Society (IGCS).

Professor Vergote received the Lifetime Achievement Award of the European Society of Gynaecological Oncology (ESGO), of the University of Navarra Spain and of NOGGO (Nord-Ostdeutsche Gesellschaft für Gynäkologische Onkologie). He received the Wertheim prize in Austria and the COBRA prize for surgical expertise in the Netherlands. He is Honorary Member of the Finnish Society of Gynaecology and Obstetrics, of the American College of Surgeons and the Russian Society of Gynaecological Oncology.

Professor Vergote's main areas of clinical and translational research focus on gynaecological cancer.

Professor Vergote has authored more than 870 original full papers in peer-reviewed journals, was cited more than 50.000 times until September, 2019, has an H-index of 109 and was promotor of 30 medical PhD's. He is currently editor of the European Journal of Cancer and Editorial Board Member of the Journal of Clinical Oncology.



## Kara Long Roche MD, MS, FACOG

**SESSION 3 - 14:25  
CLS. REMARKS - 17:55**

Kara Long Roche is a Gynecologic Oncologist in the Department of Surgery at Memorial Sloan Kettering and a member of the MSK Section for Ovarian Cancer Surgery. She completed her residency in Obstetrics and Gynecology at NYU Langone Health in New York City and her fellowship in Gynecologic Oncology at MSK. She has a joint appointment at Weill Cornell Medical College. A committed educator, she serves as the Associate Program Director for the Fellowship in

Gynecologic Oncology at MSK. Dr. Long Roche has clinical expertise in radical tumor debulking surgery for advanced ovarian cancer. Her research interests include optimizing outcomes for patient's undergoing surgery for advanced ovarian cancer as well as work on screening and prevention, including translational work investigating novel early detection techniques techniques and clinical trials in risk-reducing surgery.



## **Torbjørn Paulsen MD, PhD**

**SESSION 3 - 15:00**

Torbjørn Paulsen studied medicine in Ghent, Belgium 1975-79 and received his medical degree from University of Oslo in 1983, performed his residency in gynecology and obstetrics 1987-83 and become specialist in gynecology and obstetrics in 1993. He defended his thesis "Epithelial ovarian cancer - A clinical epidemiological approach in diagnosis and treatment" in 2007.

In the period 1995 -2000 and from 2008 he has been a senior consultant at the Norwegian Radium Hospital. 2000 – 2008 head of a project on nationally registration of clinical data on ovarian cancer at the Norwegian Cancer Registry. From 2008 he has been head of the Gynecologic Cancer Register in Norway. From 2016 responsible for palliative care at Department for Gynecologic Cancer, Radium Hospital. Torbjørn Paulsen has been a member of many medical societies, including the European Society of Gynecologic Oncology (ESGO), the International Society of Gynecology Cancer (IGCS), the American Society of Clinical Oncology (ASCO), Nordic Society for Gynecologic oncology (NSGO), Norwegian Society for Gynecologic Oncologist (NFGO), Norwegian Gynecologic Society (NGF) and Gynkreftforeningen (patient society).



## **Line Bjørge MD, PhD, MBA**

**SESSION 3 - 15:35**

(born 1966) holds the position as the Medical Director in Gynecologic Oncology at the Department of Obstetrics and Gynecology at Haukeland University Hospital, Bergen, Norway. She is also a professor in Obstetrics and Gynecology at the University of Bergen, and associated investigator at Center for Cancer Biomarkers CCBIO, University of Bergen. Bjørge earned her medical degree from the University of Bergen (1992), her PhD degree from the University of Bergen

and University of Helsinki (1996) and MBA degree from ESSEC, Paris and Mannheim Business School, Mannheim (2010). She did her training in Obstetrics and Gynecology at Haukeland University Hospital and her post-doctoral fellowship in cancer immunology at Haartman Institute, University of Helsinki and Institute für Hygiene und Sozialmedizin, University of Innsbruck. Her present research activities and field of interest cover gynecological oncology (biomarkers, animal models, early phase clinical trials). She holds grants from different national sources and is partner in the two H2020 founded projects FORECEE and ISPIC. Her research group is called INOVa (<https://inova.w.uib.no>). She has published more than 125 scientific publications. Since 2014 she has been a board member and treasure in NSGO, and from 2018 she holds the position as president elect. She is member of the board for the Norwegian Cancer Society, Oslo Cancer Cluster and KinN Therapeutics. The last 5 years she has been involved in the European and International networks focusing on translational research in clinical trials for gynecological cancers. She is also active in the Norwegian national society Onkologisk Forum, and has since January 2018 headed this group.



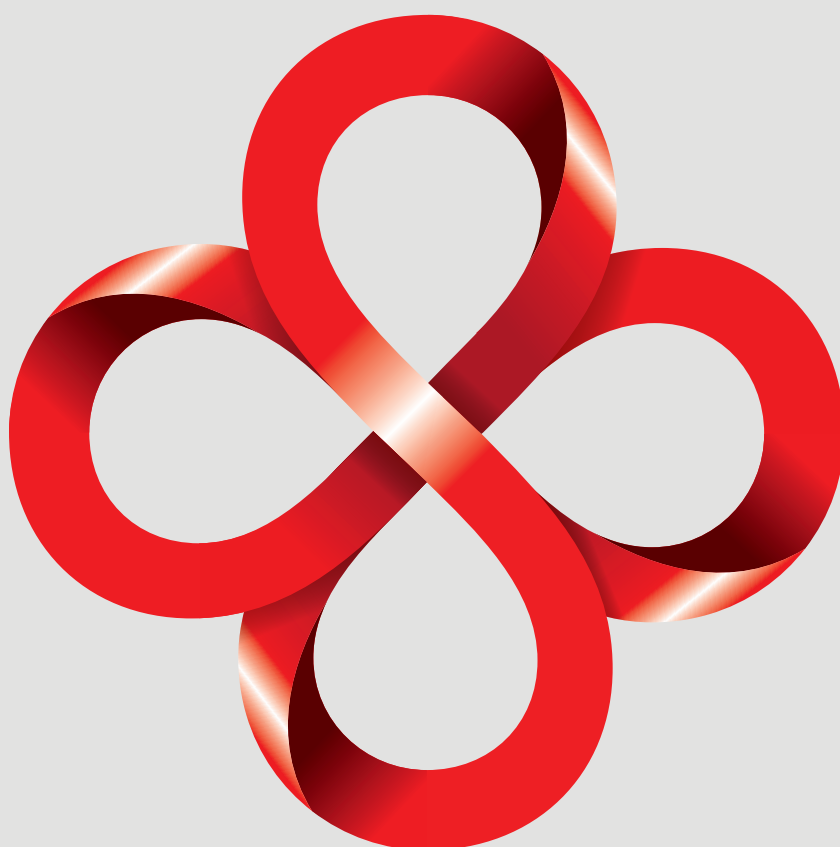
## Oliver Zivanovic MD, PhD

DEBATE - 16:55

Dr. Oliver Zivanovic is currently on the faculty of Memorial Sloan Kettering Cancer Center (MSK) and Assistant Professor of the Weill Cornell Medical College and New York Hospital. He is the Institutional Principle Investigator for Gynecologic Oncology Group (GOG) Partners and NRG Oncology and the Director of Innovative Surgical Technology at MSK. He devoted his early research towards investigating pharmacokinetics of intraperitoneal drug delivery in patients with advanced ovarian cancer as well as patient-reported outcomes and electronic symptom-tracking in patients recovering from surgery and developing novel prognostic models for patients with uterine sarcomas. Dr. Oliver Zivanovic is currently the PI of a randomized phase II trial evaluating hyperthermic intraperitoneal chemotherapy (HIPEC) with carboplatin in patients with platinum-sensitive recurrent ovarian cancer and the PI of a prospective study evaluating electronic symptom monitoring in patients undergoing gynecologic cancer surgery.

### PREVIOUS TROPÉ-KOLSTAD LECTURES

2010	<b>PROFESSOR KARL PODRATZ, USA</b>	Treatment in Early Endometrial Carcinoma. The State of the Art
2011	<b>PROFESSOR JAIME PRAT, SPAIN</b>	Natural history of ovarian cancer: Pathology and genomic approach
2012	<b>PROFESSOR DAVID GERSHENSON, USA</b>	Epithelial Ovarian Cancer: A Real Challenge for the Next 25 Years!
2013	<b>PROFESSOR ROBERT C BAST, USA</b>	Conquering Cancer in Our Lifetime: New Diagnostic and Therapeutic Trends
2014	<b>PROFESSOR NEVIL HACKER, AUSTRALIA</b>	Epithelial ovarian cancer, A real Challenge for the next 25 years! The surgeons viewpoints.
2015	<b>PROFESSOR BEN DAVIDSON, NORWAY</b>	Molecular Profiling of Metastatic Ovarian Carcinoma
2016	<b>PROFESSOR GUNNAR KRISTENSEN, NORWAY</b>	Cervical cancer, Past, present, future, with emphasis on The Norwegian Radium Hospital
2017	<b>PROFESSOR USHA MENON, UK</b>	Ovarian cancer screening: Past, present and future.
2018	<b>PROFESSOR ANDREAS DU BOIS, GERMANY</b>	Is there a role for surgery in the modern treatment of ovarian cancer?
2019	<b>PROFESSOR IGNACE VERGOTE, BELGIUM</b>	Recent advances in targeted therapies for gynecologic cancer, and considerations for the future.



RADIUM  
HOSPITAL  
FOUNDATION

