

8TH TROPÉ-KOLSTAD MEETING



2017

Updates and Controversies in Gynecologic Oncology

Friday December 1, 2017
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 8th Tropé-Kolstad meeting on updates and controversies in treatment of gynecologic oncology. This meeting would not have been possible without the generous support of the Inger and John Fredriksen foundation for ovarian cancer research.

This last year we have seen promising results from trials on targeted therapies in gynecologic oncology. Is there truly reason to be optimistic on behalf of women with gynecologic cancer? As an increasing number of our patients are either enrolled in clinical trials, or receiving targeted therapies otherwise, are we as clinicians prepared to manage the potential adverse effects of this novel treatment?

An impressive amount of collaborative effort has been made to establish the Cancer Moonshot, initiated by former Vice President Biden. How will the Ovarian Cancer Moonshot Program advance treatment strategies for women with ovarian cancer?

We are grateful to have Professor Usha Menon as our 8th Tropé-Kolstad lecturer this year. She will share her perspectives on ovarian cancer screening with us. Perhaps we are entering a new era in screening for this disease.

Population screening for cervical cancer has been established for decades. We will hear from the Norwegian Cancer Registry's cervical cancer screening program, and how our nation is fighting HPV-related cancer.

Despite advances in medical therapy, surgery remains the cornerstone in treatment of ovarian cancer. The long-awaited results from the LION trial and DESKTOP III trial are now mature. The results from the LION trial provided clear evidence in regards to the role of lymphadenectomy in advanced ovarian cancer. Have the results from DESKTOP III provided a solid clinical tool in patient selection for secondary cytoreductive surgery? We look forward to discussing these topics with our speakers and participants.

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

Claes Tropé and Ane Gerda Z Eriksson
Course directors

SCIENTIFIC

08:00 - 09:00

REGISTRATION

09:00 - 09:05

WELCOME

Assistant Prof. Kristina Lindemann, MD, PhD, Department of Gynecologic Oncology
The Norwegian Radium Hospital

SESSION 1 DEVELOPMENTS IN OVARIAN CANCER, FROM BENCH-WORK TO CLINICAL PRACTICE

CHAIR: PROFESSOR LINE BJØRGE, MD, PHD, MBA

09:05 - 09:35

UPDATES FROM THE OVARIAN CANCER MOON SHOT PROGRAM

Prof. Anil Sood, MD (U.S.A.)

09:35 - 09:40

DISCUSSION

09:40 - 10:00

MOLECULAR HETEROGENEITY IN OVARIAN CANCER

Sigrid M. Kraggerud, MSc, PhD (Norway)

10:00 - 10:05

DISCUSSION

10:05 - 10:35

TARGETED THERAPIES IN OVARIAN CANCER, IS THERE REASON TO BE OPTIMISTIC?

Prof. Jonathan Ledermann, MD (U.K.)

10:35 - 10:40

DISCUSSION

10:40 - 11:00

COFFEE BREAK

SESSION 2 CERVICAL CANCER SCREENING AND HPV VACCINATION IN NORWAY

CHAIR: PROF. EMERITUS OLE ERIK IVERSEN MD, PHD

11:00 - 11:35

FIGHT HPV

Ameli Tropé, MD, PhD (Norway)

11:35 - 11:40

DISCUSSION

THE 8TH TROPÉ-KOLSTAD LECTURE - CHAIR: PROFESSOR EMERITUS CLAES G. TROPÉ, MD, PHD

11:40 - 12:45

OVARIAN CANCER SCREENING: PAST, PRESENT AND FUTURE

Prof. Usha Menon, MD (U.K.)

12:45 - 13:40

LUNCH

PROGRAM

SESSION 3 CHALLENGES IN SYSTEMIC THERAPY OF OVARIAN CANCER CHAIR: OLESYA SOLHEIM, MD, PHD

- 13:40 - 14:10 **MANAGING TARGETED THERAPY TOXICITIES**
Prof. Jonathan Ledermann, MD (U.K.)
- 14:10 - 14:15 **DISCUSSION**
- 14:15 - 14:45 **DANGEROUS LIAISONS BETWEEN PLATELETS AND CANCER**
Prof. Anil Sood, MD (U.S.A.)
- 14:45 - 14:50 **DISCUSSION**

SESSION 4 VULVAR CARCINOMA, TRENDS AND FUTURE DIRECTIONS CHAIR: YUN WANG, MD, PHD

- 14:50 - 15:10 **"VULVAR CARCINOMA IN NORWAY: A 50-YEAR PERSPECTIVE ON TRENDS IN INCIDENCE, TREATMENT AND SURVIVAL"**
Ingvild Vistad, MD, PhD (Norway)
- 15:10 - 15:15 **DISCUSSION**
- 15:15 - 15:45 **"THE GRONINGEN EXPERIENCE. WHAT HAVE WE LEARNED, AND WHERE DO WE GO FROM HERE?"**
Prof. Ate G.J. van der Zee, MD, PhD (Netherlands)
- 15:45 - 15:50 **DISCUSSION**
- 15:50 - 16:10 **COFFEE BREAK**

SESSION 5 ADVANCES IN SURGICAL MANAGEMENT OF GYNECOLOGIC CANCER CHAIR: ANE GERDA ZAHL ERIKSSON, MD

- 16:10 - 16:40 **"LYMPHADENECTOMY IN OVARIAN CANCER, RESULTS FROM THE LION TRIAL"**
Philip Harter, MD, PhD (Germany)
- 16:40 - 16:45 **DISCUSSION**
- 16:45 - 17:15 **"ENHANCED RECOVERY AFTER SURGERY - WHAT IS EVIDENCE BASED CARE AND HOW DO WE IMPLEMENT IT?"**
Assistant Prof. Kristina Lindemann, MD, PhD (Norway)
- 17:15 - 17:20 **DISCUSSION**
- 17:20 - 17:50 **"SECONDARY SURGICAL CYTOREDUCTION FOR RECURRENT OVARIAN CANCER. HAVE THE DESKTOP-SERIES PROVIDED A DEFINITE ANSWER?"**
Philip Harter, MD, PhD (Germany)
- 17:50 - 17:55 **DISCUSSION**
- 17:55 - 18:00 **CLOSING REMARKS**
Prof. Anil Sood, MD (U.S.A.)



Philipp Harter, MD, PhD

Philipp Harter, MD, PhD, has been working since 2011 as deputy director at the Department of Gynecology & Gynecologic Oncology at Kliniken Essen Mitte in Essen (Germany). Prior to this he worked as senior physician at the Department of Gynecology & Gynecologic Oncology at the Dr. Horst Schmidt-Klinik (HSK) in Wiesbaden, Germany, where he specialized for gynecologic oncology.

Dr Harter is specialized in surgery and systemic therapy of gynaecologic cancers. He is member of the German Society of Gynecology and Obstetrics (DGGG), the European Society of Gynaecological Oncology (ESGO), the German Cancer Society (DKG), the Arbeitsgemeinschaft Gynäkologische Onkologie (AGO), the Kommission Ovar of the AGO.

Since 2004 he has been a member of the leading group of the AGO Study Group and is currently the speaker of the AGO Study Group. He is representative of the AGO Study Group at the Gynecologic Cancer Intergroup (GCIg). He was chair of the Ovarian Cancer Committee of Gynecologic Cancer Intergroup (OCCC) from 2012 - 2016.

Furthermore, he was and is the principal investigator for multiple national and international phase II and III trials including multiple surgical trials of the AGO Study Group.



Sigrid Marie Kraggerud, MSc, PhD

Dr. Sigrid Marie Kraggerud is a senior scientist in Professor Ragnhild Lothe's Lab at Department of Molecular Oncology, Institute for Cancer Research, Oslo University Hospital.

Dr. Sigrid Marie Kraggerud defended her MSc at the University of Trondheim, NTNU, and her PhD in 2003 on "Pathogenesis of Germ Cell Tumors of the Testis and Ovary" at the Medical Faculty, University of Oslo. Her research training was in cancer genetics and more recently she has worked with cancer genomics. Dr. Kraggerud has made novel contributions to the field of molecular genetics of germ cell tumors (GCT), ranging from GWAS (Chung et al., Nature Genet 2013) and risk alleles for long term side effects after chemotherapy (Oldenburg, Kraggerud et al., J Clin Oncol 2007; Kraggerud, Oldenburg et al., Pharmacogenetics Genomics 2009) to defining somatic molecular profiles of individual histotypes in sporadic and familial GCT, using a broad range of technologies (Kraggerud et al., Cancer Res 2000; 2002; Kraggerud et al., Endocrine Reviews 2013; Braband et al., Neoplasia 2015). The last two years she has been involved in setting up the experimental and bioinformatic design of an intra- and longitudinal heterogeneity research project of epithelial ovarian cancer, an interdisciplinary collaborative effort within Oslo University Hospital.



Jonathan Ledermann, BSc, MD, FRCP

Jonathan Ledermann is Professor of Medical Oncology at UCL Cancer Institute and a consultant in medical oncology at UCL Hospitals, working in the Gynaecological Cancer Centre. He is the Clinical Director of the UCL Cancer Institute and Director of the Cancer Research UK and UCL Cancer Trials Centre, one of the national cancer trials Centres in the UK. He trained in medical oncology and general internal medicine and was a Clinical Research Fellow at the

Charing Cross Hospital, London and a visiting Fellow at the Princess Margaret Hospital, Toronto and Ontario Cancer Institute. In 1990, he joined the Department of Oncology at University College London. His principal area of clinical practice and research is in gynaecological cancers. He has led many national and international clinical trials in ovarian cancer. He is on the Council of ESGO (European Society of Gynaecological Oncology) and previously served on the Council for the IGCS (International Gynaecologic Cancer Society) and the BGCS (British Gynaecological Cancer Society). He is the chair of the non-surgical subgroup of the BGCS and the past-chair of the NCRI Gynaecological Cancer Studies Group. He is the chair of the Rare Tumours subgroup of the Gynaecological Cancer Inter Group (GCIG). For many years he was a member Expert Advisory Groups for Oncology at the MHRA (Medicines and Health Regulatory Authority) and the EMA (European Medicines Agency). He is on the editorial board of three cancer journals and has published research papers, textbooks and educational chapters on many aspects of Gynaecological Cancer. He is the past chair of the ESMO Gynaecological Cancer Educational Faculty and has lectured in many countries on his research and clinical experience.



Kristina Lindemann, MD, PhD

Kristina Lindemann is consultant at the Department of gynaecological cancer at the Radiumhospital. In March 2017 she was appointed as associate professor by the University of Oslo and is now leading the National advisory unit of gynaecological cancer as well as the research group of gynaecological cancer at the Radiumhospital. She attended medical school at the University of Heidelberg and München, and worked in the research group of Prof Nadia Harbeck where

she received her doctoral degree in 2003. She completed her OB/GYN training the Akershus University Hospital in Oslo and defended her PhD on “Obesity and the risk of endometrial cancer” in 2010. The Global Clinical Scholars Research Training Program at Harvard Medical School added to her research training with focus on clinical trial conduction. Between 2015 and 2016 she was a fellow at the Crown Princess Mary Cancer Centre, Westmead, and the NHMRC Clinical Trials Centre in Sydney. Besides involvement in clinical trials at the Radiumhospital, her main research interests are endometrial cancer, enhanced recovery after surgery and quality of life and survivorship issues.

Kristina Lindemann has been awarded with the reward for outstanding research (Akershus University Hospital, 2011), Young researcher award (Oncological Forum, 2011) and best oral presentation (ANZGOG Annual Meeting, 2016). Another important focus of her work is the education of younger colleagues. At Westmead Hospital she developed an online masterclass program for oncological fellows and as member of the executive group of the European Network of Young Gynae-Oncologists (ENYGO) she has initiated the LiFE project, a summary of research papers for gynae-onc fellows.

Updates and Controversies in Gynecologic Oncology



Usha Menon, MD, PhD

Professor Usha Menon is Head of the Gynaecological Cancer Research Centre, Department of Women's Cancer at University College London and Consultant Gynaecologist at University College Hospital, London. Professor Menon's goal has been to improve outcomes in gynaecological cancers particularly ovarian cancer through risk prediction, screening and early detection. Her work includes one of the largest randomised controlled trials to date – the UK Collaborative Trial of

Ovarian Cancer Screening (UKCTOCS), as well as large cohort studies assessing screening in high risk women (UK Familial Ovarian Cancer Screening Study), exploring genetic and epidemiological risk factors (UK Ovarian Cancer Population Study) and symptoms and intervals to diagnosis of cancer (International Cancer Benchmarking Partnership Module 4). The trial biobanks with over half a million well-annotated samples, support numerous cancer biomarker case control studies and has resulted in a UCL spin-out company. She is principal or key co-investigator on successful grant funding applications amounting to £42 million and has over 250 publications in peer reviewed journals.



Anil K. Sood, MD

Dr. Anil K. Sood is Professor and Vice Chair for Translational Research in the Department of Gynecologic Oncology and Reproductive Medicine at the UT MD Anderson Cancer Center. He holds a joint appointment in Cancer Biology and is co-director of the Center for RNA Interference and Non-Coding RNA at the M. D. Anderson Cancer Center. He is also Director of the multi-disciplinary Blanton-Davis Ovarian Cancer Research Program and co-leads the Ovarian Cancer

Moonshot Program.

Dr. Sood received his medical degree from the University of North Carolina, Chapel Hill. A major and consistent theme of his scientific research has been on understanding human cancer biology and converting lab discoveries into novel therapeutics. His research group has made several seminal research contributions in the fields of tumor microenvironment, nanomedicine, and neuroendocrine effects on cancer biology. Dr. Sood has received recognition for his research accomplishments including the Hunter Award, the Margaret Greenfield/Carmel Cohen Excellence in Ovarian Cancer Research Prize, and the GCF/Claudia Cohen Research Foundation Prize for Outstanding Gynecologic Cancer Researcher. He is an elected member of the American Society for Clinical Investigation (ASCI), the American Association for the Advancement of Science (AAAS), and the Association of American Physicians (AAP). Dr. Sood was selected as an American Cancer Society Research Professor in 2017.



Ameli Tropé, MD, PhD

Dr Ameli Tropé received her Medical Degree from the Medical University of Linköping in Sweden and completed her residency training at Akershus University Hospital, Norway. She completed her Phd “Testing for Human Papillomavirus and Cervical Neoplasia” at the University of Oslo, Norway. To put Norwegian colposcopy back on the map three decades after Professor Kolstad passed away, she decided to complete colposcopy training and Observed Structured Clinical

Exam (OSCE) in England. Her principal area of clinical practice has been cervical and vulvar dysplasia at the Norwegian Radium Hospital. She currently serves as head of the Norwegian Cervical Cancer Screening programme, where she works to implement HPV screening in Norway.

Dr. Tropé is strongly committed to improving all parts of the cervical cancer screening continuum. Since 2015, she has been successful in working with social media campaigns to approve the screening attendance, quality of smear-taking and quality assurance work in the pathology and microbiology laboratories. She is responsible for annual colposcopy hands-on courses, gathering cervical cancer screening experts to train Norwegian gynecologists and is considered to be one of the top specialists for HPV and cervical cancer screening in Norway and Scandinavia. In addition, Dr. Trope is an active member of the European Colposcopy Federation, working on improving training programmes for colposcopy instructors and trainees in Europe.



Ingvil Vistad, MD, PhD

Ingvild Vistad holds a position as a senior consultant at the Department of Obstetrics and Gynecology at Sørlandet Hospital in combination with a position at the research department at the hospital. She has her PhD from the Norwegian Radium Hospital. Dr Vistad is actively involved in clinical trials. Her research interests are in cancer epidemiology, quality of life after cancer treatment, and follow up of gynecological cancer. She is an editorial board member of Acta

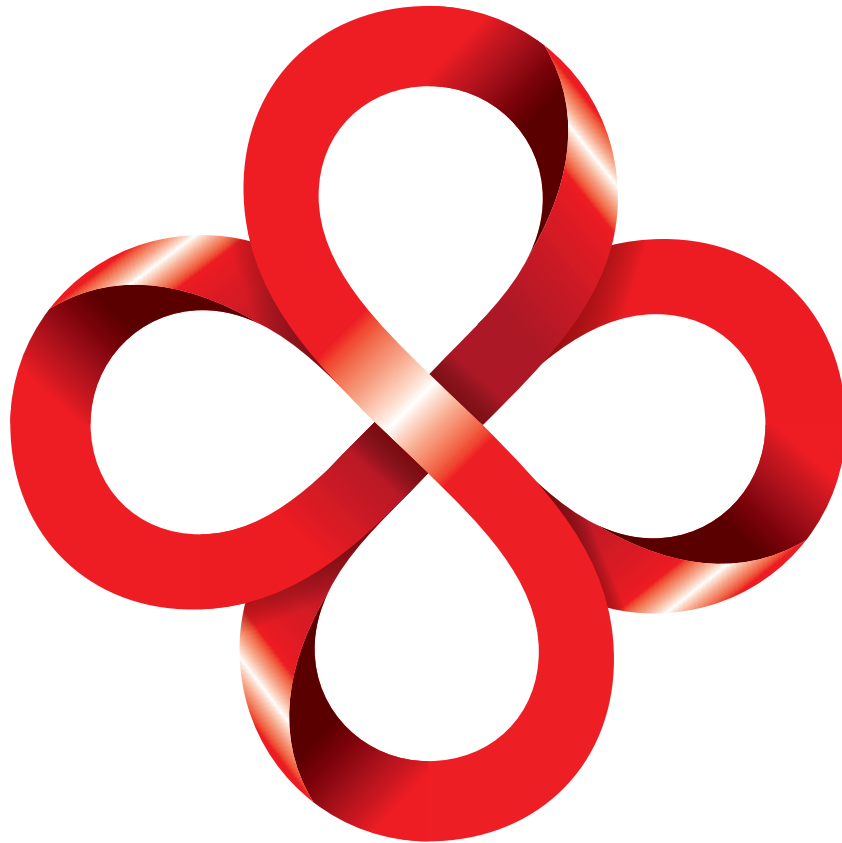
Obstetricia et Gynecologica Scandinavica.



Ate G.J. van der Zee, MD, PhD

Professor van der Zee is a Professor of Gynecologic Oncology, University Medical Center Groningen. The Department of Gynecologic Oncology, University Medical Center Groningen, is one of the world leading centers with respect to clinical and translational research in Gynecologic Oncology. Professor Van der Zee has initiated and established a managed clinical network for ovarian cancer for all hospitals in the North-East of the Netherlands (catchment area 3.5 million

people), in which gynecologists and medical oncologists collaborate to improve the care for ovarian cancer patients and which forms a unique platform for translational research. Prof. Van der Zee has also created a long and productive translational research line on prognostic and predictive factors in gynecologic cancer. He is leading a world-wide consortium (GROINSS-V-II), which performs landmark clinical studies in vulvar cancer and whose outcomes have led to the adjustment of the standard treatment of patients with early stage vulvar cancer. He co-authored > 270 peer-reviewed publications. Under his guidance 39 PhD theses were completed. Professor Van der Zee is past President of the European Society for Gynecologic Oncology (2009 – 2011) and past president of the Dutch Working Party for Gynecologic Oncology. He serves and has served on various national and international advisory and program committees (eg. Dutch Cancer Society, NCRN UK, IGCS, ESGO, etc.). He is senior editor of the International Journal of Gynaecological Cancer. Since January 2013, he joined the Board of Directors of the University Medical Center Groningen. He combines his management position with clinical research, performing surgery in Gynaecological Oncology, seeing patients during consulting hours, academic research and mentoring PhD students.



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