19th MCCR Workshop

Methods in Clinical Cancer Research
Zeist, Netherlands

A Workshop for junior oncologists in any clinical research specialty area, to learn the essentials of clinical trial design

www.ecco-org.eu/workshop
Having attended the Workshops several times as a faculty member, I noticed that everyone experiences this course as I did as a student in 2004. This is a once in a lifetime experience where you will learn how to perform clinical research in a unique environment with highly motivated students and top clinical researchers.

Stefan Sleijfer

Being a mentor in the Workshops has been the highlight of my career. There is nothing more gratifying than helping young, smart trainees put forth their best efforts to improve the lives of patients with cancer. Being a mentor at this Workshop is a true privilege.

Lee M. Ellis

MCCR Workshop will become one of the most educational and fruitful weeks for most of the participants. It is a golden opportunity for those who wish to pursue an academic career in clinical cancer research.

Emiliano Calvo

WORKSHOP DIRECTORS
Representing ECCO
Stefan Sleijfer
Erasmus University Medical Centre, Rotterdam, Netherlands

Representing AACR
Lee M. Ellis
The University of Texas – MD Anderson Cancer Centre, Houston, USA

Representing EORTC
Corneel Coens
EORTC Headquarters, Brussels, Belgium

Representing ESMO
Emiliano Calvo
START Madrid – CIOCC, Madrid, Spain

WORKSHOP FACULTY

The listed Faculty are from the 2016 Workshop. Please visit: www.ecco-org.eu/workshop for updates on Faculty for the 2017 Workshop.

Representing ECCO
Stefan Sleijfer
Erasmus University Medical Centre, Rotterdam, Netherlands

Representing AACR
Lee M. Ellis
The University of Texas – MD Anderson Cancer Centre, Houston, USA

Representing EORTC
Corneel Coens
EORTC Headquarters, Brussels, Belgium

Representing ESMO
Emiliano Calvo
START Madrid – CIOCC, Madrid, Spain

Additional Faculty
Bill Berry
Cancer Forber Cancer Institute, Boston, USA
Ulrich Beyer
Reche, Basel, Switzerland
Francois-Clement Bidal
Institut Curie, Paris, France
Sarah Brown
University of Leeds, Leeds, UK
Jan Buskens
Huzboud University Medical Centre, Nijmegen, Netherlands
Leniz De Matteo-Arnolds
Cancer Research UK Cambridge Institute, Cambridge, UK
Chitraporn Singh
Columbia University Medical Center, New York, USA
Dark Griegeneker
Erasmus University Medical Centre, Rotterdam, Netherlands
Ulfar Griewald
Medical University of Hannover, Hannover, Germany
John Hennan
Antoni van Leeuwenhoek Hospital, Amsterdam, Netherlands
Paul Minkel
Merck Research Laboratories, Kenilworth, USA
Nadine Marbach
University of Munich, Munich, Germany
Susan Milson-Hoeksema
Wayne State University, Detroit, USA
Michal Ignatadis
Institut Jules Bordet, Brussels, Belgium
Caroline Kelly
University of Glasgow, Glasgow, UK
Christiane Lange
Aegi Pharmaceuticals, Cambridge, USA
Emilia Lange
Huzboud University Medical Centre, Nijmegen, Netherlands
Gewand Le Touiff
Institut Curie, Villejuif, France
Marcin Lulewicz
Erasmus University Medical Centre, Rotterdam, Netherlands
Michael Madrigal
University of Chicago, Chicago, USA
Jessica Morris
EORTC Headquarters, Brussels, Belgium
Victoria Morrison
University of Melbourne, Melbourne, Australia
David Olmos
Spanish National Cancer Research Centre (CNIO), Madrid, Spain
Giuliano Raboni
ISTITUTO DELL’OCEANOLOGICA, Genoa, Italy
John Haanen
Kaiser Franz Josef-Spital, Vienna, Austria
Sarah Brown
University of Leeds, Leeds, UK
Jordi Rodón
Vall d’Hebron Institute of Oncology, Barcelona, Spain
Leticia De Matteo-Arnolds
Cancer Research UK Cambridge Institute, Cambridge, UK
Filippo Torreli
Complexe Stanislas, Lille, France
Harm van Tinteren
The Netherlands Cancer Institute, Amsterdam, Netherlands
Timothy Yap
Royal Marsden Northern Centre, London, UK

It is always gratifying to see a former student return as faculty member. It means we are succeeding in training the next generation of cancer clinicians and researchers and provide them the necessary network.

Corneel Coens
KEY BENEFITS OF ATTENDING THE WORKSHOP

- Exclusive access to and mentoring by up to 40 highly experienced clinical experts in the field of oncology from Europe and North America;
- Exceptional opportunity to meet and network with an elite group of up to 80 junior clinical oncologists from all over the world;
- Outstanding educational experience in a unique setting conducive to professional relationship building, learning and development;
- Access to a variety of educational tools designed to enable participants to develop their initial protocol proposal into a complete protocol;
- Active promotion of productive dialogues between young cancer specialists and the European and non-European Cancer Societies;
- Establishment of a network for educational exchanges between young cancer clinicians worldwide.

WORKSHOP OVERVIEW

The ECCO-AACR-EORTC-ESMO Workshop on Methods in Clinical Cancer Research is an educational programme that introduces junior clinical oncologists in any oncology subspecialty to the principles of good clinical trial design. Beginning in 1999, this well-recognised and CME accredited Workshop progressed with each subsequent edition to reinforce its value.

WHY DO WE NEED A WORKSHOP?

The presence of a strong research base is essential to the future of good quality cancer care. Clinical scientists who are able to set up and run high-quality clinical trials are vital to the advancement of new therapies. The ultimate goal is to develop a robust, expanding base of well-trained clinical researchers by providing them with the essential training to conduct better clinical and translational trial designs.
SESSION OVERVIEW
The Scientific Sessions have been specially formulated to cater for all learning needs and will use one of the following four formats:

Protocol Development Group Sessions
These sessions form the core activity of this Workshop and allow students to complete the writing of their protocol by applying the knowledge acquired during the Workshop. Students will receive extensive feedback on their trial concepts from designated faculty within assigned groups comprising a maximum of ten students.

Meet your Expert Sessions
One-to-one sessions where students will have access to experts providing individual counselling and advice on protocol and career development.

Small Group Discussion Sessions
Sessions that focus on topics that are essential to the success of clinical trials and facilitating discussion on and around the difficulties and challenges of a particular type of trial. Attendance to these sessions is limited to maximise interaction and information exchange.

Lectures and Panel Discussions
Presentations by key experts on specific topics will provide participants with an overview of the design and conduct of high-quality clinical trials. This will be followed by a panel discussion during which Faculty and students can explore issues raised during the talks in greater depth.

PRELIMINARY WORKSHOP PROGRAMME
Session topics and schedule are subject to change; please visit: www.ecco-org.eu/workshop for updates.

Saturday 17 June 2017
12:00 – 16:00  Registration
16:45 – 17:15  Welcome and Workshop overview
17:15 – 18:00  Introductory Lecture Session
How to write the basics of your protocol
17:45 – 20:15  Protocol Development Group Session 1
Students present their study concepts.
Faculty and students discuss the protocol concept sheet and the single key question in each concept proposal.

Sunday 18 June 2017
08:00 – 09:30  Lecture Session 1
Phase I trials of chemotherapy and targeted drugs
Phase II trials (+ trials spanning phase I & II)
Phase III trials (+ trials spanning phase II & III)
10:00 – 12:00  Lecture Session 2
Basic biostatistics for the clinical trialist (part I)
Basic biostatistics for the clinical trialist (part II)
Choosing and measuring endpoints in clinical trials
Immunotherapy trials
13:00 – 15:45  Protocol Development Group Session 2
Students continue to guide students to complete their protocol concept sheets
16:15 – 18:30  Small Group Discussion Sessions 1-6
18:30 – 19:30  Independent Protocol Work
20:45 – 22:45  Meet your Expert Session 1-6
20:45  Independent Protocol Work
### Monday 19 June 2017

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<tr>
<th>Time</th>
<th>Session/Activity</th>
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<tr>
<td>08:00 – 09:00</td>
<td>Independent Protocol Work</td>
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<tr>
<td>09:00 – 10:30</td>
<td>Lecture Session 3: Integrating surgery in multi-modality trials – implications for design, endpoints and quality control</td>
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<tr>
<td>10:45 – 12:15</td>
<td>Lecture Session 4: Special considerations in combined treatment trials (Chemoradiation) – implications for design, endpoints and quality control</td>
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<tr>
<td>13:30 – 16:30</td>
<td>Protocol Development Group Session 3: Faculty and students discuss protocol details</td>
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<tr>
<td>16:45 – 19:00</td>
<td>Independent Protocol Work</td>
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<tr>
<td>20:30 – 21:30</td>
<td>Meet Your Expert Session 2</td>
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### Tuesday 20 June 2017

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<th>Time</th>
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<tr>
<td>08:30 – 09:30</td>
<td>Lecture Session 5: Role of pharmacokinetics &amp; pharmacodynamics in clinical trials; innovative methods for dose finding trials (modified toxicity probability interval and model-guided methods); Practical aspects of implementation</td>
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<td>10:00 – 11:30</td>
<td>Lecture Session 6: Prognostic and predictive markers for patient selection; How to implement biomarker questions into statistical design; Biomarkers &amp; adaptive clinical trial design</td>
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<td>13:00 – 15:30</td>
<td>Protocol Development Group Session 4: Protocols are further discussed and developed</td>
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<tr>
<td>16:00 – 18:00</td>
<td>Meet Your Expert Session 3</td>
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<td>16:00 – 18:00</td>
<td>Small Group Discussion Session 7-12</td>
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<td>18:15 – 21:15</td>
<td>Group Activity</td>
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<td>Independent Protocol Work</td>
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### Wednesday 21 June 2017

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<tr>
<td>08:00 – 09:30</td>
<td>Independent Protocol Work</td>
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<tr>
<td>09:30 – 10:30</td>
<td>Lecture Session 7: Research integrity and its effects on drug development; Data and safety monitoring and independent study reviews; Regulatory and other practical issues</td>
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<td>11:00 – 12:00</td>
<td>Lecture Session 8: Common errors in statistics; Practical implementations of a clinical trial</td>
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<td>13:30 – 16:00</td>
<td>Protocol Development Group Session 5: Protocol finalisation and discuss funding and implementation aspects</td>
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<td>16:30</td>
<td>Independent Protocol Work</td>
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### Thursday 22 June 2017

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<th>Time</th>
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<tr>
<td>08:00 – 09:15</td>
<td>Independent Protocol Work</td>
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<td>09:15 – 09:45</td>
<td>Closing Lecture Session: Translating cancer research into targeted therapeutics</td>
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<td>10:00 – 13:00</td>
<td>Protocol Development Group Session 6: Final protocol discussion</td>
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<td>14:00 – 18:00</td>
<td>Independent Protocol Work</td>
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<td>18:00</td>
<td>Workshop evaluations &amp; final protocol due</td>
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### Friday 23 June 2017

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<td>Departure</td>
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ONLINE APPLICATION PROCEDURE
Applications to participate in the ECCO–AACR–EORTC–ESMO Workshop on Methods in Clinical Cancer Research can only be submitted electronically.
For the online application please go to the MCCR Workshop website at: www.ecco-org.eu/workshop and follow the instructions on the screen.
Deadline for receipt of applications: Wednesday 8 February 2017.

MINIMUM SELECTION CRITERIA
Candidates must have completed one year of clinical training at the time of application and be within five years of completion of Residency/Fellowship training in one of the following disciplines:
- Junior physician specialising in oncology;
- Junior clinical professional managing cancer patients (i.e. urologist, gynaecologist, neuro-oncologist, haematologist);
- Junior radiologist or pathologist with a strong involvement in cancer care.
Have a major interest in clinical research and intend to develop a career in that field.
Aim to write and conduct a clinical protocol for a study not previously performed, nor written, which is also considered feasible within the institutional setting and the time of completion of the candidate’s clinical training.
Be fluent in written and spoken English and have good computer skills.
Have support of the Direct Supervisor/Mentor and sustained commitment in the years following the Workshop.

GENERAL INFORMATION & CONDITIONS OF PARTICIPATION

Selection of Participants
Participation to the MCCR Workshop is limited to 80 participants. The Workshop Review Committee will evaluate the applications and base its decision on a number of factors including:
- Quality and feasibility of the proposed protocol concept and the letters of commitment submitted;
- Individual career path in medical training and competence in clinical cancer research;
- Support of relevant departments and/or institutions to help conduct the clinical trial.
The Workshop Review Committee’s decision is final and whilst feedback about the application process is welcome, the Workshop Review Committee will not enter into any discussions regarding the final decision.
For further details on application requirements, the selection criteria and process, please visit: www.ecco-org.eu/workshop

Workshop Materials
As of May 2017, selected participants will have access to the MCCR Workshop Intranet, an online resource platform for all educational Workshop material. The Intranet will also be used as a message centre and as a platform for all organisational aspects of the Workshop.

Participation Fee
In order to attend the MCCR Workshop, all selected participants will be required to pay the Workshop Participation Fee of 2,800 EUR (including local VAT).
All Workshop students will be provided with:
- Exclusive access to and mentoring by highly experienced clinical experts in oncology;
- Access to Workshop Intranet, the online resource platform for all Workshop material;
- Accommodation at the Workshop venue from 17-23 June 2017;
- Round-trip travel arrangements from closest home airport to Amsterdam or travel reimbursement as specified in the Workshop Reimbursement Policy for trips arranged by the participant;
- Food and beverages throughout the duration of the Workshop;
- Shuttle bus service from Amsterdam airport to the Workshop venue on Saturday 17 June 2017;
- Shuttle bus service from the Workshop venue to Amsterdam airport on Friday 23 June 2017.

Please note:
This Workshop is supported by generous grants from national, European and international cancer organisations and educational grants from corporate sponsors.

TESTIMONIALS
The MCCR Workshop provides a unique opportunity to delve into the full development of clinical trials, from the first idea to the final protocol.10
Nuria Mulet Margalef, Spain – Edition 18
I strongly believe that by applying acquired knowledge to my protocol, the results can be very impactful.
Kamil Zalewski, Poland – Edition 18
The faculty were all experts in their field and respected opinion leaders in clinical oncology research.
Bryan A. Chan, Canada – Edition 18
The faculty members could not have been more approachable and inspiring.
Jennifer Brown, United Kingdom – Edition 18
The MCCR Workshop is the best experience in the career of a young oncologist to learn how to write a well-conducted clinical trial, with fantastic networking.
Linda Mahjoubi, France – Edition 18
Workshop Venue

Woudschoten Hotel & Conferentiecentrum
Woudenbergseweg 54
3707 HX Zeist
Netherlands

Application submission opens: 7 December 2016
Application submission deadline: 8 February 2017

Workshop Secretariat
ECCO – the European CanCer Organisation
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www.ecco-org.eu/workshop