



12/01/12

ACTIVE SURVEILLANCE FOR LOW RISK PROSTATE CANCER

12-13 January 2012
Rotterdam, The Netherlands

Chair: C.H. Bangma, NL - L. Klotz, CA
Co-Chair: L.J. Denis, BE - C. Parker, UK
ESO Prostate Cancer Programme Coordinator: R. Valdagni, IT
Scientific Coordinators: M.J. Roobol, NL - E.W.Steyerberg, NL



In collaboration with



ROTTERDAM

Welcome to Rotterdam in The Netherlands!

Over the last 5 years there has been increasing acceptance of Active Surveillance for prostate cancer as alternative to invasive treatment for men with low risk prostate cancer. Unless the overdiagnosis of indolent disease is reduced by alternative diagnostic strategies for early prostate cancer, active surveillance will continue to play an important role. In selecting men for active surveillance programs, a balance is sought between minimizing the risk of tumor progression and maximizing the number of men that will remain asymptomatic and untreated for the rest of their lives. The challenge is to determine how new imaging methods, and biomarkers, can improve patient selection, and how drug intervention may improve outcome.

This ESO Inside Track Conference on Active Surveillance will be an interactive educational activity in which attendees will enjoy presentations by internationally renowned principle investigators of active surveillance programs. You will meet the specialists who have developed or evaluated technologies that may alter the selection and monitoring of patients. And you will participate in workshops that vary from protocols to psychology.

The approach of active surveillance has become a ferment of development, with research activities in many areas. Basic and translational scientists throughout the Western world are evaluating new biomarkers to better predict the natural history of individual prostate cancers. Genetic, proteomic, and systems biology approaches are being tested. Phenomenal developments in imaging, particularly multi-parametric MRI and enhanced ultrasound, show great promise in identifying patients with more aggressive disease. Recent large scale studies on the natural history of prostate cancer have many implications for patient management. The potential role of 5 ARIs and other 'preventive' strategies are of great interest. The psychological impact of non-treatment on patients diagnosed with prostate cancer, and the effect of this on quality of life, has received more attention recently. Finally, a number of economic models of surveillance have been developed.

The goal of these sessions is the same: to understand how to better manage and advise men with low risk prostate cancer that likely will remain indolent.

On behalf of the European School of Oncology (ESO) we would like to thank the European Association of Urology (EAU), and Europa Uomo, the European Prostate Coalition for their participation. Together we are working to improve the outcome of patients with prostate cancer.

On behalf of the Scientific Coordinators, the Co-Chairs, and the organizing team, we wish you a productive and enjoyable Conference.

Chris Bangma

Laurence Klotz

FACULTY

Chris H. Bangma, Professor and Chair of Urology, Erasmus Medical Center, Rotterdam, NL

Lara Bellardita, Prostate Cancer Programme, Istituto Nazionale dei Tumori, Milan, IT

Peter R. Carroll, Professor and Chair of UCSF, Department of Urology, Ken and Donna Derr-Chevron Distinguished Professor, UCSF School of Medicine, San Francisco, US

Louis Denis, Secretary Europa Uomo, Oncology Centre Antwerp, BE

Mark Emberton, Professor in Urology, UCLH/UCL Comprehensive Biomedical Research Centre, London, UK

Caroline Hoeks, Department of Radiology, Radboud University Nijmegen Medical Centre, Nijmegen, NL

Guido Jenster, Associate Professor in Urology, Erasmus Medical Center, Rotterdam, NL

Yoshiyuki Kakehi, Professor and Chairman of Urology, Kagawa University School of Medicine, Kagawa, JP

Michael W. Kattan, Chair of Quantitative Health Sciences, Cleveland Clinic, Cleveland, US

Laurence H. Klotz, Professor of Surgery, Division of Urology, Sunnybrook Health Sciences Center, University of Toronto, Ontario, CA

Ida Korfage, Assistant Professor of Epidemiology, Department of Public Health, Erasmus Medical Center, University Medical Centre, Rotterdam, NL

Theo van der Kwast, Professor in Pathology, Princess Margaret Hospital, University Health Network, Toronto, CA

Athene Lane, Senior Research Fellow, School of Social and Community Medicine, University of Bristol, Bristol, UK

Chris Parker, Clinical Oncologist, Academic Urology Unit, The Royal Marsden NSH Foundation Trust, Sutton, London, UK

Tom Pickles, Professor and Radiation Oncologist, Division Radiation Oncology, BC Cancer Agency, Vancouver, CA

Antti Rannikko, Associate Professor in Urology, Helsinki University, Helsinki, FI

Monique Roobol, Associate Professor Urology/Epidemiology, Erasmus Medical Center, Rotterdam, NL

Fritz H. Schröder, Professor of Urology, Erasmus Medical Center, University Medical Center, Rotterdam, NL

Axel Semjonow, Professor in Urology, Prostate Center, University Clinic Munster, DE

Ewout Steyerberg, Professor of Medical Decision Making, Department of Public Health, Erasmus Medical Center, University Medical Center, Rotterdam, NL

Riccardo Valdagni, Chair Prostate Cancer Programme and Division of Radiation Oncology, Istituto Nazionale Tumori, Milan, IT

SCIENTIFIC PROGRAMME

THURSDAY, 12 JANUARY

8:00 **Registration**

9:00 **Welcome and Objectives**
C. Bangma, NL

9:10 **Prostate Cancer Programme - European School of Oncology**
R. Valdagni, IT

OVER-DETECTION AND OVER-TREATMENT

Chair: F. Schröder, NL

9:20 **Setting the stage: over-detection in cancer**
L. Klotz, CA

9:35 **How to reduce the number needed to treat in prostate cancer screening**
M. Roobol, NL

OVERVIEW OF THE EUROPEAN, NORTH AMERICAN, AND JAPANESE ACTIVE SURVEILLANCE STUDIES

Chair: A. Rannikko, FI

9:50 **Europe**
C. Bangma, NL

10:05 **Japan**
Y. Kakehi, JP

10:20 **North America**
T. Pickles, CA

10:35 *Coffee break*

SELECTION AND MONITORING FOR ACTIVE SURVEILLANCE

Chair: P. Carroll, US

11:10 **Definition of criteria for indolent disease**
T. van der Kwast, CA

11:30 **Predictive models for selecting candidates for Active Surveillance**
E. Steyerberg, NL

11:50 **PSA kinetics and surveillance: is it a useful trigger?**
L. Klotz, CA

12:10 **Biopsy alterations to identify higher risk prostate cancer patients in Europe**
C. Parker, UK

12:30 **Prediction models for outcome**
M.W. Kattan, US

12:50 **What errors do we make in assigning men for Active Surveillance?**
P. Carroll, US

13:10 **Panel Discussion**
Questions and Answers

13:30 *Lunch onsite and Poster Session*

14:45 **Best two poster presentations**

APPLICATION OF EMERGING TECHNOLOGY AND BIOMARKERS FOR SCREENING AND SURVEILLANCE

Chair: T. Pickles, CA

15:00 **Circulating Biomarkers - Application for cancer risk and progression**
C. Bangma, NL

15:20 **Translating genome science to the clinic**
G. Jenster, NL

15:40 **MRI (and ultrasonography): which lesions to biopsy, and how?**
C. Hoeks, NL

16:00 **Can MRI replace serial biopsies, and how to prove that?**
M. Emberton, UK

- 16:20 **Panel Discussion**
Question and answers
- 16:50 **PANEL DISCUSSION: INTERNATIONAL REGISTRY STUDY POTENTIAL**
Chair: M. Roobol, NL - T. van der Kwast, CA
Panelists: J. Kakehi, JP - L. Klotz, CA - C. Parker, UK - A. Semjonow, DE - A. Rannikko, FI - R. Valdagni, IT
- 17:20 - 19:30 **Posters viewing**

FRIDAY, 13 JANUARY

EAU LECTURE "THE UROLOGIST DEALING WITH ACTIVE SURVEILLANCE"

Chair: R. Valdagni, IT

8:30 *Lecturer:* A. Semjonow, DE

PSYCHO-SOCIAL CONSIDERATIONS OF ACTIVE SURVEILLANCE PROGRAMS

Chair: L. Denis, BE

- 9:00 **Quality of Life outcome in Active Surveillance**
I. Korfage, NL
- 9:20 **The coping skills of men with early stage prostate cancer in Active Surveillance**
L. Bellardita, IT
- 9:40 **Men's experience of long term Active Surveillance within the protect trial**
A. Lane, UK
- 10:00 **Active Surveillance - European Support**
L. Denis, BE
- 10:20 **Panel Discussion**
Questions and answers
- 10:40 **Coffee Break**
- 11:00 - 13:00 **Simultaneous Workshops**
- Workshop #1 "Patient selection for Active Surveillance based on indolent disease definitions"**
L. Klotz, CA - M.W. Kattan, US
- Workshop #2 "International registry study with tissue collection"**
M. Roobol, NL - T. van der Kwast, NL
- Workshop #3 "Randomized clinical trials – How to incorporate agents into Active Surveillance programs"**
F. Schroder, NL - J. Kakehi, JP
- Workshop #4 "Patients considerations in Active Surveillance Program"**
I. Korfage, NL - L. Denis, BE
- Workshop #5 "Application of emerging technology and biomarkers for Screening and Surveillance"**
M. Emberton, UK - C. Hoeks, NL
- 13:00 **Lunch**
- 14:00 **REPORTS FROM INDIVIDUAL WORKING GROUPS AND DISCUSSION**
Chair: P. Carroll, US – E. Steyerberg, NL
- 15:40 **DISCUSSION BY ALL - CONSENSUS BUILDING**
- 16:30 **CLOSING REMARKS**
C. Bangma, NL
- 16:45 **CLOSED CONSENSUS MEETING OF THE FACULTY**

ABSTRACT SUBMISSION

Deadline for submission: September 12, 2011

Submit online: www.eso.net

Participants are invited to submit an abstract on research relating to identifying potentially indolent prostate cancer or on clinical studies in investigating active surveillance for prostate cancer patients.

Abstracts will be considered for poster presentation only.

Ample opportunity will be given to review all posters by Conference participants, Chair of the Poster Session will visit all posters where there will be the possibility to give a short oral explanation of the research described (no slides).

Two best Poster presentations will be selected and presented at the audience as oral presentation (six minutes each) on Thursday, 12 January at 14.45 and a prize of € 200 each will be assigned.

Abstracts selected for poster presentations will be published in the Conference Programme Book.

Guidelines:

- The abstracts should be limited to 2000 characters, including the title.
- The title should be in lower case letters
- Each author should be listed with First name, followed by Family Name
- The first author should be underlined (first author = corresponding author and presenter)
- List affiliation after the author's list
- The full address with e-mail address, phone and fax number of the first author (+corresponding author and presenter) must be provided. The first author will receive an acknowledgment of receipt and all subsequent communication by e-mail
- For abstracts accepted for poster presentation, the first author will be the presenting author and is requested to register and participate in the Conference
- It is responsibility of the first author to ascertain whether all authors are aware of the content of the abstract before submission is made
- The acknowledgement of receipt of abstract will follow the submission. The outcome will be notified by 15 October to the first author who will be required to register to the Conference (early registration deadline, 30 October)

REGISTRATION FORM

ACTIVE SURVEILLANCE FOR LOW RISK PROSTATE CANCER

12-13 January 2012, Rotterdam, The Netherlands

Please fill in this form in BLOCK CAPITALS and send by the deadline to:

European School of Oncology - ESO Bellinzona Office

Ospedale Regionale - CH-6500 Bellinzona - Switzerland - Fax: +41 91 811 8051 - Email: Irichetti@eso.net

ONLINE REGISTRATION IS AVAILABLE AT www.eso.net

PARTICIPANT'S DETAILS

Dr. Prof.

Surname Name

Institute

Department

Street

Zip Code Town Country

Phone Fax Mobile

Email

Date of birth Birth place (town and country)

Profession

Specialisation Main field

VAT number

Fiscal Code (*Italian resident only*)

If your invoice details are different to those above, please complete the following section:

Invoice contact details

Address

Phone email

VAT number or Fiscal Code

REGISTRATION FEES:

Payable in Euro

Early
(by 30 October)

Late
(by 15 December)

On site
(from 16 December)

Registration fee EUR 200

EUR 300

EUR 400

Club ESO Members EUR 150

EUR 300

EUR 400

Students and trainees * EUR 100

* (a supporting letter of Dept. Director is required)

PAYMENT DETAILS:

The registration is processed when payment accompanies the form (credit card details or copy of bank transfer)

Visa/Mastercard Card Number / / /

Expire date / CV2 code

Holder's name: and signature

BANK TRANSFER with no cost to the beneficiary (please provide a copy of the bank transfer):

Bank: Banca Popolare di Milano, Agenzia 24 - Milan, Italy

Account holder: European School of Oncology

Number: No. 16333

IBAN: IT96G0558401624 0000000 16333 - **BIC:** BPMIITM1024

Reference: "ACTIVE SURVEILLANCE CONFERENCE" + your name

I authorize the European School of Oncology to use my personal data according to what is specified in Article 13 DLGS 196, available at www.eso.net or on request at fax number +39 02 8546 4545.

Signature Date

GENERAL INFORMATION

ORGANISING SECRETARIAT

Prostate Cancer Programme
European School of Oncology (ESO)
Via del Bollo, 4
20123 Milan, Italy
Website: www.eso.net

VENUE

Engels (7th floor)
Stationsplein 45 - 3013 AK Rotterdam, NL
Website: www.engels.nl
Engels is located in Rotterdam Railway Station
Square

PROGRAMME, ORGANISATION AND ABSTRACTS:

Rita De Martini - prostate@eso.net - Tel:+39 02 85464527 - Fax: +39 02 85464545

REGISTRATIONS:

Laura Richetti - ESO Bellinzona Office - lrichetti@eso.net - Fax +41 91 811 8051

ONLINE REGISTRATION

Registration may be carried out online at www.eso.net or by returning the enclosed registration form.

REGISTRATION

Registration fee includes participation in all sessions, a copy of the Conference Book (programme, Speakers' presentation handouts and accepted abstracts), coffee breaks and lunches as indicated in the programme. Please, refer to the registration form for rate details.

CONFIRMATION OF REGISTRATION

Registration will be confirmed by e-mail, by fax or by mail.

CANCELLATION OF REGISTRATION

Cancellation should be notified to ESO in writing by **25 November**. Replacement is allowed but will be accepted upon written communication before **25 November**. In case of cancellation without replacement, the fee, less handling charges of **Euro 100**, will be processed after the event.

ACCREDITATION STATEMENT

All participants will be issued a certificate of attendance at the close of the Conference. Application for CME recognition will be submitted to the Accreditation Council of Oncology in Europe (ACOE) and to the European Accreditation Council for Continuing Medical Education (EACCME), an institution of the European Union of Medical Specialists (UEMS). EACCME credits are recognised by the American Medical Association towards the Physician's Recognition Award (PRA).

HOTEL INFORMATION

If you require hotel accommodation in Rotterdam please visit <http://www.rotterdam.info>

OFFICIAL LANGUAGE

The official language of the Conference will be English. No simultaneous translation will be provided.

BADGE

Your name badge is the only official evidence of registration and should be worn at all times during the Conference.

INSURANCE

The organisers bear no responsibility for untoward events in relation with the participation in the Conference. Participants are advised to take out their own personal and travel insurance coverage.

