2ND INTERDISCIPLINARY CONFERENCE
PROSTATE CANCER: PREDICTIVE MODELS
FOR DECISION MAKING

An international multidisciplinary conference on finding new ways to improve decision making in prostate cancer

April 7-9, 2011
Memorial Sloan-Kettering Cancer Center
New York, US

Chair: Peter T. Scardino, MD, US
Co-Chair: Riccardo Valdagni, MD, PhD, IT
Honorary Chair: Louis J. Denis, MD, BE
Scientific Coordinator: Karim Touijer, MD, US

Registration open! Early rate before March 25, 2011
Faculty

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Carlos Cordon Cardo
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<th>Name</th>
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Program

THURSDAY, APRIL 7TH

8:00  Opening and welcome
      P.T. Scardino, US

8:05  Making predictions throughout history
      R. Valdagni, IT

PREDICTIVE MODELS FROM BENCH TO BEDSIDE AND BACK TO BENCH
Chair: P.R. Carroll, US - R. Montironi, IT

8:20  Data management for predictive tools
      P.A. Fearn, US

8:35  Construction of predictive tools and measurements of their accuracy
      M.W. Kattan, US

8:50  Imaging and outcomes prediction
      H. Hricak, US

9:05  Molecular markers and outcome prediction
      C. Foster, UK

9:20  Gene copy number analysis as a prognostic tool
      C.L. Sawyers, US

9:50  Coffee break

10:10 Traditional statistical methods for evaluating prediction models are uninformative: towards a decision analytic approach
      A. Vickers, US

10:25 Genomic approaches to outcome prediction
      S. Stone, US

10:40 Systems pathology and outcome predictive models
      C. Cordon Cardo, US

10:55 Principles of biomarkers from discovery to qualification
      H.I. Scher, US

11:25 Panel discussion
     DO MOLECULAR MARKERS IMPROVE PREDICTIVE MODELS?
     Chair: P.R. Carroll, US - R. Montironi, IT

12:05  Lunch

PREDICTING DIAGNOSIS AND STAGE
Chair: A. Bjartel, SE - J.A. Eastham, US

1:10  Predicting risk of cancer on biopsy
      R. Nam, CA
1:30 Predicting pathological stage and change
V.E. Reuter, US

1:50 Predicting grade
J.I. Epstein, US

PREDICTIVE MODELS IN LOW RISK PROSTATE CANCER
Chair: A. Bjartel, SE - M. Emberton, UK

2:25 Predicting indolent and low risk prostate cancer
C. Bangma, NL

2:45 Predicting focal cancer
M. Emberton, UK

3:05 Utility of clinical and biochemical parameters in Active Surveillance as triggers for intervention
L. Klotz, CA

3:25 Panel discussion

PREDICTIVE MODELS IN LOW RISK PROSTATE CANCER: LIMITATIONS AND FUTURE NEEDS
Chair: C. Bangma, NL - P.T. Scardino, US

FRIDAY, APRIL 8TH

MODELS TO PREDICT PROGNOSIS AFTER THERAPY IN LOCALIZED PROSTATE CANCER
Chair: S. Powell, US - H. Van Poppel, BE

8:00 Predicting clinical and biochemical endpoints before surgery
K. Touijer, US

8:15 Predicting clinical and biochemical endpoints after surgery
A. Stephenson, US

8:30 Predicting clinical and biochemical endpoints before external radiotherapy
B.W. Cox, US

8:50 Predicting clinical and biochemical endpoints before external radiotherapy combined with hormonal therapy
D. Dearnaley, UK

9:10 Predicting clinical and biochemical endpoints before brachytherapy
A.A. Martinez, US

9:30 Panel discussion

WHAT ARE THE LIMITATIONS OF CURRENT PREDICTIVE MODELS?
Chair: E. Kein, US - F. Montorsi, IT
Panelists: A. Bjartell, SE - D. Dearnaley, UK - M.W. Kattan, US
C.N. Sternberg, IT

10:00 Coffee break
## MODELS TO PREDICT PROGNOSIS IN ADVANCED DISEASE

10:15  **Predicting life expectancy**  
P. Bach, US

10:40  **Predicting response to hormonal therapy and survival in men with biochemical recurrence**  
M.H. Hussain, US

11:05  **Role of Circulating Tumor Cells in predicting survival in men with castration resistant disease**  
C.N. Sternberg, IT

11:30  Panel discussion

**DO WE NEED BETTER PREDICTIVE MODELS IN ADVANCED PROSTATE CANCER?**
Chair: M.R. Smith, US - C.N. Sternberg, IT

12:10  *Lunch*

## QUALITY OF LIFE OUTCOME MEASUREMENT
Chair: D. Dearnaley, UK - E. Klein, US

1:10  **Documenting outcomes with patient reported questionnaires**  
M. Litwin, US

1:30  **Comparing side effects with validated quality of life instruments**  
M.G. Sanda, US

1:50  **Quality of life instruments and their role in cancer care**  
A. Pusic, US

2:10  Panel discussion

**ADVANTAGES AND LIMITATIONS OF CURRENT QUALITY OF LIFE INSTRUMENTS**
Chair: L. Klotz, CA - F. Montorsi, IT

2:40  *Coffee break*

Three breakout sessions

## MODELS TO PREDICT THERAPY INDUCED TOXICITIES

### UROLOGY ROOM

3:00  **Should surgeon specific factors be incorporated in prediction modeling?**  
A. Vickers, US

3:25  **Predicting toxicity after surgery: incontinence**  
J.S. Sandhu, US

3:50  **Predicting toxicity after surgery: erectile dysfunction**  
F. Montorsi, IT
4:15 Predicting toxicity after surgery: morbidity and complications
   F. Rabbani, US

4:40 Urology group discussion
   How to design the next generation of predictive models in Urology?

**RADIATION ONCOLOGY ROOM**

3:00 How the radiation oncologist and the radiation technique affect outcome
   P. Hoskin, UK

3:20 Predicting toxicity after external radiotherapy: sexual and urinary dysfunction
   M. Roach III, US

3:40 Predicting toxicity after external radiotherapy: gastro-intestinal dysfunction
   R. Valdagni, IT

4:00 Predicting toxicity after brachytherapy
   A.A. Martinez, US

4:20 Predicting radio-induced toxicity: the challenge of moving from qualitative events to quantitative scoring
   T. Rancati, IT

4:40 Predicting toxicity after external radiotherapy: dosimetric issues
   J. Jackson, US

5:00 Radiation Oncology group discussion
   How to design the next generation of predictive models in radiation oncology?

**MEDICAL ONCOLOGY ROOM**

3:00 Predicting toxicity after androgen deprivation: cardiovascular events
   M.R. Smith, US

3:25 Predicting toxicity after androgen deprivation: skeletal adverse events
   F. Saad, CA

3:50 Role of predictive biomarkers as a measure of individualized medicine
   M.H. Hussain, US

4:15 Medical Oncology group discussion
   How to design the next generation of predictive models for advanced disease?
SATURDAY, APRIL 9TH

HIGHLIGHTS OF THE BREAKOUT SESSIONS
8:30  Urology Room  
K. Touijer, US
8:45  Radiation Oncology room  
B.W. Cox, US
9:00  Medical Oncology room  
F. Saad, CA

POINT, COUNTERPOINT  
Chair: L. Denis, BE - P.T. Scardino, US  
9:30  Debate: DO I NEED A NOMOGRAM TO MAKE GOOD DECISIONS?  
The answer is no  
H. Van Poppel, BE  
The answer is yes  
M.W. Kattan, US

10:00  PANEL DISCUSSION  
Panelists: C. Cordon Cardo, US - P. Hoskin, UK - R. Montironi, IT  

10:30  Coffee Break

10:50  Debate: CATEGORICAL STAGING VERSUS CONTINUOUS PREDICTION: HOW CAN WE INTEGRATE PREDICTIVE MODELS INTO THE STAGING SYSTEMS?  
Categorical staging works!  
P.R. Carroll, US
Categorical staging vs prediction models: what is the evidence?  
A. Vickers, US

11:20  PANEL DISCUSSION  
A.L. Zietman, US

11:50  Debate: CLINICAL TRIALS DESIGN  
Predictive models are a better way to stratify patients for clinical trials  
J.A. Eastham, US  
Standard stratification is adequate for clinical trials  
G.L. Andriole, US

12:20  PANEL DISCUSSION  
Chair: C.N. Sternberg, IT - A.L. Zietman, US  
Panelists: A. Bjartell, SE - D. Dearnaley, UK - M.H. Hussain, US  

12:50  Closing Remarks
General information

For more information, please contact:
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CONFERENCE LOCATION
Memorial Sloan-Kettering Cancer Center
Rockefeller Research Laboratories Conference Center
430 East 67th Street, between First and York Avenues, 10065 New York, US

INFORMATION AVAILABLE AT
www.eso.net and www.mskcc.org/cme

ONLINE REGISTRATION
Registration may be carried out online at www.mskcc.org/cme or by returning the enclosed registration form.

Important registration deadlines are as follows:

Early registration: before MARCH 25, 2011
Late registration: MARCH 25 through APRIL 7, 2011
Cancellation deadline: MARCH 25, 2011

The number of seats at the conference venue is limited and therefore, early registration is strongly recommended. Onsite registration will be accommodated according to availability but no guarantees can be made.

The registration fee covers admission to the conference, a copy of the program book, coffee and lunch throughout the conference as indicated in the program.

CONFIRMATION OF REGISTRATION
Registration will be confirmed by a message sent to the registrant’s indicated email address.

CANCELLATION OF REGISTRATION
Written notice of cancellation must be received no later than March 25, 2011. Refunds are subject to a $65 administrative charge and will be processed after the conference. For more information, please contact the Memorial Sloan-Kettering Cancer Center, CME Office at 646-227-2025, Fax: +1-212-557-0773, Address: 633 Third Avenue, 12th FL, New York, NY 10017 or via e-mail brodheap@mskcc.org; Replacement is allowed but will be accepted upon written communication only before March 20, 2011.
EVALUATION
A course evaluation form will provide attendees with the opportunity to review the sessions and the speakers and to identify future educational needs.

ACCREDITATION STATEMENT
This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of Memorial Sloan-Kettering Cancer Center and the European School of Oncology. Memorial Sloan-Kettering Cancer Center is accredited by the ACCME to provide continuing medical education for physicians. The European School of Oncology will apply for ACOE accreditation.

AMA CME CREDIT DESIGNATION STATEMENT
Memorial Sloan-Kettering Cancer Center designates this educational activity for a maximum of 18.0 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

COMMERCIAL SUPPORT
No commercial support has been provided for this CME activity. Memorial Sloan-Kettering Cancer Center (MSKCC) does not accept commercial support for its CME Program.

FACULTY DISCLOSURE
Memorial Sloan-Kettering Cancer Center (MSKCC) relies upon faculty participants in its CME Program to provide educational information that is objective and as free from bias as possible. In accordance with nationally accepted guidelines, faculty members are asked to indicate any commercial relationship that might be perceived as a real or apparent conflict of interest.

HOTEL INFORMATION FOR PARTICIPANTS
Please consult the website below to access information on hotels in the vicinity of Memorial Sloan-Kettering Cancer Center: [www.mskcc.org/accommodations](http://www.mskcc.org/accommodations)

Also, for any specific requests please contact the Office of Continuing Medical Education at MSKCC and we will make every effort to assist you.

CERTIFICATES
All participants will be issued with an ESO–MSKCC certificate of attendance at the end of the Conference.

OFFICIAL LANGUAGE
The official language of the conference is 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 organizers bear no responsibility for untoward events in connection between with, before, during and after the conference. Participants are strongly advised to take their own personal and travel insurance coverage.
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