GLOBAL IMPLEMENTATION OF PRECISION ONCOLOGY:

WINNING THE WAR AGAINST CANCER



MONDAY JUNE 25, 2018

8:30



Welcome and opening remarks

The 10th Anniversary of the WIN Consortium: lessons and perspectives

Richard L. Schilsky, Chairman WIN Consortium, American Society of Clinical Oncology (ASCO®), USA

8:50



Opening Lecture: WINTHER trial

Razelle Kurzrock, University of California San Diego (UCSD), USA

PRESIDENTIAL SESSION 1: THE CHALLENGES OF BUILDING REAL COOPERATION TO IMPLEMENT PRECISION ONCOLOGY PROGRAMS: A LONG AND WINDING ROAD

Chairs: Richard L. Schilsky, ASCO, USA, Chairman of WIN Consortium; Jean-Charles Soria, MedImmune, USA

9:20



Keynote Lecture: The TAPUR family of clinical trials: building a global data sharing platform in Precision Oncology Richard L. Schilsky, American Society of Clinical Oncology (ASCO), USA

9:50



Making Cancer History all together

Stephen M. Hahn, The University of Texas MD Anderson Cancer Center (UT-MDACC), USA

10:20



U.S. National Cancer Institute perspective on Precision Oncology

James H. Doroshow, National Cancer Institute (NCI), USA

Coffee break, networking

11:15



Beyond standard of care: the next steps of Precision Oncology - an ESMO perspective

Josep Tabernero, Vall d'Hebron Institute of Oncology (VHIO), Spain. President European Society for Medical Oncology (ESMO), Switzerland

11:45



The future of the EU Framework programmes for research and innovation

Cornelius Schmaltz, Head of Unit Health Research Strategy, Directorate General for Research and Innovation at the European Commission in Brussels, Belgium

Open Forum and Debate with the audience: The key issues of worldwide cooperation 12:15

- Technology and conceptual breakthroughs Funding of clinical trials
- Industry or academic sponsored research Publication policies

Moderators:

Lisa Hutchinson, Foundation for World Health (FWH), UK, WIN Consortium Jean-Charles Soria, MedImmune, USA

James H. Doroshow, NCI, USA Stephen M. Hahn, UT-MDACC, USA Richard L. Schilsky, ASCO, USA

Cornelius Schmaltz, European Commission, Belgium Josep Tabernero, VHIO, Spain, ESMO

Lunch break, poster viewing and networking

SESSION 2: THE NEXT FRONTIER OF THERAPEUTICS IN NEWLY DIAGNOSED PATIENTS: STANDARD OF **CARE OR MODERN BIOMARKER DRIVEN PRECISION ONCOLOGY?**

Chairs: Razelle Kurzrock, UCSD, USA; Josep Tabernero, VHIO, Spain, ESMO

14:15



The systems biology approach to Precision Oncology: ready to defeat cancer

14:45



Leroy Hood, Institute for Systems Biology (ISB), USA

A new world of early diagnosis to defeat Non-Small Cell Lung Carcinoma (NSCLC); The WIN Consortium BOOSTER trial for identification and validation of new blood biomarkers for NSCLC

Amir Onn, Sheba Medical Center, Israel

15:00



Lessons from long-term survey of Stage I NSCLC

Harvey I. Pass, New York University (NYU), Langone Health, USA

ORGANIZING COMMITTEE

CHAIRS:

John Mendelsohn (USA) Razelle Kurzrock (USA)

MEMBERS:

Lisa Hutchinson (UK) Brian Leyland-Jones (USA) Amir Onn (Israel) Richard L. Schilsky (USA) Chang-Sik Yu (South Korea) Vladimir Lazar (France) Catherine Bresson (France)

MONDAY JUNE 25, 2018 - CONTINUED

15:40



Keynote Lecture: Patients' expectations and hopes *Ellen V. Sigal, Friends of Cancer Research, USA*

16:10

Newly diagnosed breast cancer at the frontier of Precision Oncology Laura Esserman, University of California San Francisco (UCSF), USA

16:40 Open forum and debate with the audience: Next frontiers of therapeutics

Moderators:

Razelle Kurzrock, UCSD, USA Josep Tabernero, VHIO, Spain, ESMO Panel:

Laura Esserman, UCSF, USA
Leroy Hood, Institute for Systems Biology (ISB), USA
Amir Onn, Sheba Medical Center, Israel
Harrey L. Pass, NYLL Language Health, USA

Harvey I. Pass, NYU Langone Health, USA Ellen V. Sigal, Friends of Cancer Research, USA

17:40 WELCOME RECEPTION, NETWORKING AND POSTER VIEWING running at the same time as

18:30

MEET THE PROFESSOR sessions to choose from:

Meeting 1: Razelle Kurzrock, University of California San Diego (UCSD), USA

Josep Tabernero, Vall d'Hebron (VHIO), Spain; President (ESMO), Switzerland

Meeting 2: James H. Doroshow, National Cancer Institute (NCI), USA

Richard L. Schilsky, American Society of Clinical Oncology (ASCO), USA

Meeting 3: Francesco De Lorenzo, European Cancer Patient Coalition (ECPC), Belgium

Ellen V. Sigal, Friends of Cancer Research, USA

Meeting 4: Carl H. June, Perelman School of Medicine, USA

Laura Esserman, University of California San Francisco, USA

Meeting 5: Jean-Charles Soria, MedImmune, USA

Apostolia-Maria Tsimberidou, University of Texas, MD Anderson Cancer Center (UT-MDACC), USA

20:00 Gala dinner (departure 19:30)

TUESDAY JUNE 26, 2018

SESSION 3: DISRUPTIVE CONCEPTS AND CLINICAL TRIALS SHIFTING THE PARADIGM OF PRECISION ONCOLOGY

Chairs: Carl H. June, Perelman School of Medicine, USA; Richard L. Schilsky, ASCO, USA

8:30



Keynote Lecture: Combinations of monoclonal antibodies overcome resistance to drugs *Yosef Yarden, Weizmann Institute of Science, Israel*

8:55



The first targeted agents tri-therapy combination trial in first therapeutic line of metastatic NSCLC:

Razelle Kurzrock, University of California San Diego (UCSD), USA

9:20



The challenges of combining targeted therapies in biomarker driven Precision Oncology – a Pharma perspective

Jean-François Martini, Pfizer Inc., USA

the WIN Consortium SPRING 01 trial

9:45



MyPathway study: a novel precision oncology multiple basket trial Mary Beattie, Genentech, USA

10:10 Coffee break, networking

TUESDAY JUNE 26, 2018 - CONTINUED

SESSION 4: NEW CONCEPTS AND THERAPEUTICS AVENUES IN PRECISION ONCOLOGY

Chairs: Alan Spatz, McGill Segal Cancer Center, Canada; Phillip Febbo, Illumina, USA

10:40

Keynote Lecture: Precision CAR T-cells therapeutics

Carl H. June, Perelman School of Medicine, 2017 David A. Karnofsky Memorial Award ASCO, USA

11:05



Immunotherapies turning cold into hot tumors

Jean-Charles Soria, MedImmune, USA

11:30



Precision Oncology approaches for immunotherapy

Eric Rubin, Merck, USA

11:55



Early development in oncology: Are the MTD and monotherapy efficacy still the best objectives? Giorgio Massimini, Merck KGaA, Germany

12:20 Open forum and debate with the audience: The future of drug development for Precision Oncology

Moderators:

Alan Spatz, McGill Segal Cancer Centre, Canada Phillip Febbo, Illumina, USA Panel:

Carl H. June, Perelman School of Medicine, USA Jean-François Martini, Pfizer Inc., USA Giorgio Massimini, Merck KGaA, Germany Eric Rubin, Merck, USA Richard L. Schilsky, ASCO, USA

13:00 Lunch break, poster viewing and networking

SESSION 5: CHALLENGES OF THE COMBINATION OF TARGETED THERAPIES

Chair: Gerald Batist, McGill Segal Cancer Center, Canada

14:00



Implementing Precision Medicine in Oncology: The IMPACT Clinical Trials at MD Anderson

Apostolia-Maria Tsimberidou, University of Texas, MD Anderson Cancer Center (UT-MDACC), USA

14:50



The Greatest hits of Precision Oncology

Bernadette Toner, GenomeWeb, USA

15:15



Access of patients to Precision Oncology

Francesco De Lorenzo, European Cancer Patient Coalition (ECPC), Belgium

15:40 Coffee break, networking

2 best posters presentations

SESSION 6: CELEBRATION OF THE LIFE AND ACHIEVEMENTS OF PROFESSOR THOMAS TURSZ

Vladimir Lazar, WIN Consortium, France Josep Tabernero, Vall d'Hebron Institute of Oncology (VHIO), Spain, President - European Society for Medical Oncology (ESMO), Switzerland



