

8th International Conference of *Contemporary Oncology* Integrated Oncology: Genomics, Immunotherapies, and Molecular Targets *Poznań, 16-18th of March 2016*

Joint meeting of the Polish Oncology Consortium, The University of Texas MD Anderson Cancer Center in Houston, Institute Gustave Roussy in Paris, International Institute of Molecular Oncology in Poznań, Poznań University of Medical Sciences, and Greater Poland Cancer Centre in Poznań. The meeting will focus on new developments in the exciting area of "Precision Medicine" especially on translation of outcomes of large-scale molecular analyses into novel diagnostic tools, immune and targeted therapies.

Organizing Committee : Salem Chouaib, Kelly Hakes, Andrzej Mackiewicz, Waldemar Priebe, and Maciej Wiznerowicz

Scientific Committee: Giulio Draetta, Alexander Eggermont, Salem Chouaib, Waldemar Priebe, Cezary Szczylik, Jan Lubiński, Bożena Kamińska, Magdalena Chechlińska, Andrzej Mackiewicz, and Maciej Wiznerowicz

Honorary Patronage: Ministry of Science and Higher Education, Voivode of Wielkopolska, Marshal of the Wielkopolska Region, Mayor of Poznań, Polish Society of Oncology.

Conference management: Termedia Publishing House, www.termedia.pl/co2016

Venue and lodging: Hotel Andersia, Poznań, Poland

Sessions:

1. Cancer Genomics and TCGA project
2. Oncogenic Processes
3. Cancer Microenvironment and Immune Response
4. New Approaches to Breast Cancer Care
5. New Approaches to Cancer Immunotherapy
6. New Emerging Therapies, Promising Preclinical and Clinical Trials
7. Opportunities for Collaboration and Investment in the area of Innovative Oncology

Confirmed Speakers:

Jason Fleming, MD, FACS

University of Texas MD Anderson Cancer Center, Houston, USA

David Fogelman, MD

University of Texas MD Anderson Cancer Center, Houston, USA

Jeffrey Gershenwald, MD, PhD

University of Texas MD Anderson Cancer Center, Houston, USA

Varsha Gandhi, MD

University of Texas MD Anderson Cancer Center, Houston, USA

Waldemar Priebe, PhD

University of Texas MD Anderson Cancer Center, Houston, USA

Laurence Albiges, MD, PhD

Institute Gustave-Roussy, Paris, FR

Julien Adam, MD, PhD

Institute Gustave-Roussy, Paris, FR

David Planchard, MD, PhD

Institute Gustave-Roussy, Paris, FR

Jo Anne Zujewski, MD, PhD

National Cancer Institute, NIH, Bethesda, USA

Anachid Jewett, PhD

University of California, Los Angeles, USA

Viktor Umansky, MD, PhD

German Cancer Research Center (DKFZ) Heidelberg, G

Frits Alan Thorsen, MD, PhD

University of Bergen, Bergen, NO

Rolf Bjerkvig, MD, PhD

University of Bergen, Bergen, NO

Maciej Żylicz, PhD

International Institute of Molecular and Cellular Biology, Warsaw, PL

Jan Lubiński, MD, PhD

Pomeranian Medical University, Szczecin, PL

Marek Durlik, MD, PhD

Central Clinical Hospital of the Ministry of Interior,
Mossakowski Medical Research Centre PAS, Warsaw, PL

Cezary Szczylik, MD, PhD

Medical Military Institute, Warsaw, PL

Claudine Kieda, PhD

CNRS, Orléans, FR

Bożena Kamińska-Kaczmarek, PhD

Nencki Institute of Experimental Biology PAS, Warsaw, PL

Piotr Rutkowski, MD, PhD

Maria Skłodowska-Curie Memorial Cancer Center and Institute
of Oncology, Warsaw, PL

Magdalena Chechlińska, PhD

Maria Skłodowska-Curie Memorial Cancer Center and Institute
of Oncology, Warsaw, PL

Przemysław Biecek, PhD

Warsaw University of Technology, Warsaw, PL

Andrzej Mackiewicz, MD, PhD

Greater Poland Cancer Centre,
Poznań University of Medical Sciences, Poznań, PL

Maciej Wiznerowicz, MD, PhD

Greater Poland Cancer Center, Poznań University of Medical Sciences,
International Institute for Molecular Oncology, Poznań, PL

Wednesday, 16th March 2016**13:00 – 14:00****Snacks & Drinks****Session 1 (14:00 -17:00) CANCER GENOMICS and the TCGA project****Chairs: Jan LUBIŃSKI and Maciej WIZNEROWICZ**

14:00 – 14:30

Jan LUBIŃSKI, MD, PhD*Genetic prognostic features in patients with breast cancer*

14:30 – 15:00

Maciej WIZNEROWICZ, MD, PhD*TCGA genomic analyses to understand hallmarks of cancer*

15:00 – 15:30

Przemysław BIECEK, PhD*The Curse of Big Data. About problems and solutions related to exploration of The Cancer Genome Atlas data*

15:30 – 16:00

David PLANCHARD, MD, PhD*Molecular Tumor Board in Non-Small Cell Lung Cancers to optimize the use of matched targeted therapies: 4 years of experience at Gustave Roussy*

16:00 – 16:15

Kaja MILANOWSKA, PhD*Bioinformatics frontiers in precision medicine*

16:15 – 16:30

Yu-His LIN, PhD*Collateral Lethality: An Emerging Therapeutic Avenue in Oncology***16:30 – 17:00****COFFEE BREAK****Session 2 (17:00 -19:00) Oncogenic Processes****Chairs: Maciej ŻYLICZ, Cezary SZCZYLIK, and Laurence ALBIGES**

17:00 - 17:30

Magdalena CHECHLIŃSKA, MD, PhD*Circulating microRNA in the diagnosis and monitoring of lung cancer patients*

17:30 - 18:00

Maciej ŻYLICZ, PhD*Lung and breast cancer patients with mutated TP53 and simultaneous elevation of MDM2 develop more efficiently resistance to chemotherapy*

18:00 – 18:30

Anachid JEWETT, PhD*Recent advances in NK immunotherapy to target cancer stem cells using humanized mouse model of oral and pancreatic tumors; Role in T cell activation*

18:30 - 19:00

Laurence ALBIGES, MD, PhD*Evolving landscape of renal cell carcinoma*

19:00 - 19:30

Cezary SZCZYLIK MD, PhD*Immunotherapy as a novel treatment in metastatic renal cell cancer***19:30 - 20:00****Opening Ceremony and Welcome address****20:00****DINNER for all registered participants**

Thursday, 17th Mar 2016**Session 3 (8:30 -11:00) Cancer Microenvironment and Immune Response****Chairs: Jason FLEMING and Bożena KAMIŃSKA-KACZMAREK**

8:30 - 9:00

Bożena KAMINSKA-KACZMAREK, PhD
Tumor heterogeneity and clinical implications

9:00 – 9:30

Victor UMANSKY, MD, PhD
Immunosuppressive pathways in tumor microenvironment

9:30 - 10:00

Jason FLEMING, MD, PhD
The role of lumican in tumor microenvironment of pancreatic cancer

10:00 – 10:30

Claudine KIEDA, PhD
*Tumor targeted gene therapy by specific precursor endothelial cells***10:30 – 11:00****COFFEE BREAK****(11:00 am – 12:30) Keynote Lectures; Chairs: Waldemar PRIEBE and Salem CHOUAIB**

11:00 - 11:45

Jo Anne ZUJEWSKI, MD
Clinical Trial Designs for Precision Medicine

11:45 – 12:30

Jeffrey GERSHENWALD, MD, PhD
*Therapeutic and Prognostic Advances in Melanoma***12:30 – 14:00****LUNCH / Poster Session I****Session 4 (14:00 – 14:45) New Approaches to Breast Cancer Care****Chairs: Jo Anne ZUJEWSKI, Tadeusz PIEŃKOWSKI**

14:00 – 14:15

Jo Anne ZUJEWSKI, MD
Precision medicine Trials for in Breast cancer in the U.S. National Clinical Trials Network

14:15 – 14:30

Michał FALCO, MD
Organization and performance of SIS - accredited Breast Unit

14:30-14:45

Tadeusz PIEŃKOWSKI, MD, PhD
*Clinical guidelines and personalization of treatment***ROUND TABLE DISCUSSION (14:45 - 15:45) Advances in Breast Cancer Treatment- implications for practice****Moderators: Jo Anne ZUJEWSKI (National Cancer Institute, NIH, Bethesda, USA)****Jan LUBIŃSKI (Pomeranian Medical University, Szczecin, PL)****Paweł MURAWA (Greater Poland Cancer Centre, Poznan, PL)****Dawid MURAWA (Greater Poland Cancer Centre, Poznan, PL)****Elżbieta NOWARA (Maria Skłodowska-Curie Memorial Cancer Center and Institute of Oncology, Gliwice, PL)****Tadeusz PIEŃKOWSKI (European Health Center, Otwock, PL)****Małgorzata TALERCZYK (Pomeranian Cancer Center, Szczecin, PL)****15:45 – 16:00****COFFEE BREAK****Session 5 (16:00 – 17:30) New Approaches to Cancer Immunotherapy****Chairs: David FOGELMAN and Cezary SZCZYLIK**

16:00 – 16:30

David FOGELMAN, MD, PhD
Update on Molecular Targets and Immunotherapy for Pancreatic Cancer

16:30 – 17:00

Andrzej MACKIEWICZ, MD, PhD
Melanoma PLUS

17:00 – 17:30

Julien ADAM, MD, PhD
PD-L1 expression as a biomarker in NSCLC

17:30 – 17:45	COFFEE BREAK
ROUND TABLE DISCUSSION (17:45 - 19:30) Innovative Oncology and Scientific Collaboration and Investment Opportunities in Poland. PLUS-IP Initiative. Moderators: Waldemar PRIEBE (MD Anderson Cancer Center, Houston, USA), Walter KLEMP (Biotech Executive, Houston, USA), Jeffrey GERSCHENWALD (MD Anderson Cancer Center, Houston, USA), Jo Anne ZUJEWSKI (National Cancer Institute, NIH, Bethesda, USA), Salem CHOUAIB (Institute Goustave Roussy, Paris, France), Piotr CZAUDERNA (National Council of Development, Warsaw, Poland), Mariusz GUJSKI (Health Care Expert, Journal "Służba Zdrowia", Poland) Jerzy MILEWSKI (National Council of Development, Warsaw, Poland) Dagmara NICKEL (YouNick, Poznan, Poland) Artur H. Świergiel (National Council of Development, Warsaw, Poland)	
20:00	DINNER for all registered participants
Friday, 18th March 2016	
Session 6 (9:00 – 12:00) New Emerging Therapies, Promising Preclinical and Clinical Trials Chairs: Varsha GHANDI and Piotr RUTKOWSKI	
9:00 - 9:30	Bożena ROMANOWSKA-DIXON, MD, PhD <i>Diagnosis and management of intraocular tumors</i>
9:30 – 10:00	Piotr RUTKOWSKI, MD, PhD <i>Advances in molecular characterization of gastrointestinal stromal tumors (GIST) - implications for therapy.</i>
10:00 - 10:30	Varsha GANDHI, MD, PhD <i>Mechanism-based targeted combination therapy for chronic lymphocytic leukemia</i>
10:30 – 11:00	COFFEE BREAK
11:00 – 11:30	Frits Alan THORSEN, MD, PhD <i>Drug repurposing in the treatment of brain metastases</i>
11:30 – 12:00	Waldemar PRIEBE, PhD <i>Targeting pancreatic cancer</i>
12:00 – 13:00	LUNCH / Poster Session II
Session 7 (13:00 – 15:00) New Emerging Therapies, Promising Preclinical and Clinical Trials Marek DURLIK and Andrzej MACKIEWICZ	
13:00 - 13:30	Marek DURLIK, MD, PhD <i>Borderline pancreatic tumor: Surgical perspective</i>
13:30 – 14:00	Rolf BJERKVIG, MD, PhD <i>Animal models for brain tumor growth and progression</i>
14:00 - 14:30	Jacek MACKIEWICZ, MD, PhD <i>Targeted combination molecular therapy for melanoma</i>
14:30 – 14:45	Sergiusz NAWROCKI, MD, PhD <i>Basal-cell Carcinoma (SHH inhibitors)</i>
14:45 – 15:00	Anna KOZŁOWSKA, PhD <i>NK cell-mediated therapeutic outcome of AGI-101H whole cell vaccine in advanced melanoma</i>
15:30 – 19:00	Sightseeing: BRAMA POZNANIA
20:00	DINNER for invited speakers (FIGARO RESTAURANT)