

Worldwide innovative networking in personalized cancer medicine

www.winconsortium.org

# The WIN Consortium in Precision Oncology

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WIN was founded in France as a non-profit by
Dr. John Mendelsohn, Past
President MD Anderson
Cancer Center, Houston,
Chairman of WIN until his death and
Prof. Thomas Tursz, General
Director Gustave Roussy,
France.

#### WIN BOLD MISSION:

Significantly improve survival of cancer patients across the world through international collaboration.

STRATEGY: Perform proof-ofconcept cancer clinical trials designed to explore novel strategies and tools to increase efficacy of Precision Oncology and improve early diagnosis

### **WIN History**

John Mendelsohn, Past President MD Anderson Cancer Center, Houston, USA

Chair, WIN 2010 - 2018

Thomas Tursz, Past General Director Gustave Roussy, Villejuif, France

Vice-Chair, WIN 2010 - 2012, 2016 - 2018

Alexander Eggermont, Past General Director Gustave Roussy, Villejuif, France

Vice-Chair, WIN 2012 - 2016

Josep Tabernero, Head Vall d'Hebron Institute of Oncology, Barcelona, Spain

Vice-Chair, WIN 2018 - 2023

Richard L.Schilsky, Past President, former Executive VP and Chief Medical Officer, ASCO, USA

Chair, WIN 2018 - 2023

**Wafik El-Deiry**, Director, Legorreta Cancer Center, Associate Dean, Oncologic Sciences, Warren Alpert Medical School, Brown University, Providence, USA

Chair, WIN 2024 -

### **Publications**

#### **WINTHER trial results**

J. Rodon et al., Genomic and transcriptomic profiling expands precision cancer medicine: the WINTHER trial. **Nature Medicine** volume 25, pages 751-758 (2019)

## Simplified interventional mapping system (SIMS)

Lazar V., et al. A simplified interventional mapping system (SIMS) for the selection of combinations of targeted treatments in non-small cell lung cancer. *Oncotarget*. (2015); 6: 14139-14152

Solomon B, et al. A WIN Consortium phase I study exploring avelumab, palbociclib, and axitinib in advanced nonsmall cell lung cancer. **Cancer Med** . (2022);00:1-11

### **WIN New Leadership**

Wafik El-Deiry, Director, Legorreta Cancer Center

Associate Dean, Oncologic Sciences

Warren Alpert Medical School, Brown University

Chair, WIN

Razelle Kurzrock, Associate Director, Clinical Research, MCW Cancer Center and Linda

T. and John A. Mellowes Endowed Chair of

CMO & Equal Opportunity and Diversity Officer, WIN

Precision Oncology

Yves A. Lussier, Professor and Chair,

Chair SAB, WIN

Dpt Biomedical Informatics, The University of Utah School of Medicine, USA

Richard L.Schilsky, Past President, former Executive Vice-President and Chief Medical Officer, ASCO, USA

Chair emeritus, WIN



## Digital Display Precision Predictor (DDPP)

Lazar, V., et al., Digital Display Precision Predictor: the prototype of a global biomarker model to guide treatments with targeted therapy and predict progression-free survival. (2021) *npj Precis. Onc.* 5, 33.

Lazar, V., et al., Transcriptomics in tumor and normal lung tissues identify patients with early stage NSCLC with high risk of post-surgery recurrence who may benefit from adjuvant therapies *JCO Precision Oncology* no. 6 (2022) e2200072.
Published online

Lazar, V., et al., Comorbidity between lung cancer and COVID-19 pneumonia: role of immunoregulatory gene transcripts in high ACE2-expressing normal lung.

**Therapeutic Advances in Medical Oncology** (2022), Vol. 14: 1-15

Lazar, V., et al., A transcriptomics approach to expand therapeutic options and optimize clinical trials in oncology.

Ther Adv Med Oncol (2023), Vol. 15: 1-

### **WIN 39 Members**



### **WIN Value Proposition**

- Access to:
  - o Global thought leaders in Precision Oncology
  - Platform of leading cancer centers across the world → rapid accrual/diversity of population
- ☐ Expertise in genomics and transcriptomics
- ☐ Experience and success with:
  - o Complex biomarker-directed clinical trials (WINTHER trial)
  - o Obtaining high quality tissues and bloods for comprehensive omics
  - o Managing international multi-site trials
  - o International Molecular Tumor Board
- ☐ Ability to partner with companies and philanthropic organizations or individuals to perform Precision Oncology studies to:
  - Better identify treatment options for patients including optimal dosing of novel combination therapies
  - o Understand mechanisms of resistance to cancer therapy
  - o Improve patients' treatment follow-up and early diagnosis non-invasively
  - o Accelerate drug development through better patient selection

### A Vision for WIN's Future

- Expand the WIN membership with additional:
  - World-class cancer centers in US and across the globe
  - Diagnostics, Al, pharma companies, patient-advocacy organizations, non-profits
- ☐ Leveraging WIN's platform for global academic members to:
  - Partner with companies for compelling Precision Oncology and Early Diagnosis studies across the globe
  - Build upon transcriptomics' experience acquired in international clinical trials like WINTHER and others that have so much potential → incorporating Functional Precision Medicine assays and novel modalities
  - Accelerate trial results delivery and simplify management of multi-site international trials
- ☐ Leverage WIN IP (algorithm for patient's treatment matching and patient stratification)
- ☐ New initiatives such as international Molecular Tumor Board
- ☐ Involve WIN's exceptional SAB Innovation and Collaboration globally to ensure continued success
- □ Strengthen relationships with professional societies (ACS, ASCO, AACI, AACR, etc.)



WIN's 13th symposium by co-chairs Prof. W El-Deiry and Dr. R Kurzrock in a serie of remarkable ASCO and ESO endorsed symposia. 1-2 March 2024 in Rosewood Hotel, Abu

Nobel Laureate Jim Allison (MDACC) Padmanee Sharma (MDACC) Vivek Subbiah (Sarah Cannon Research Institute) Sendurai Mani (Brown

Dhabi, UAE

University)

### **MEMBERSHIP**

Representation at international general assembly (right to vote on all decisions)
Access to governance positions (2-year mandates)

☐ Ability to participate in WIN-managed studies

☐ Ability to propose studies to be performed in WIN member institutions, but no obligation

☐ Each project is subject to contract negotiated in good faith. Usual IP rules apply

☐ Each project needs a separate funding mechanism. All participants in studies required to participate in the effort

☐ Visibility on website, symposia

### **Annual Membership Dues**

Academics: From 5,000 to 50,000 € depending on research budget Industries: Pharma 250,000 €;Technology partners 100,000 €

## Organizations we have collaborated with



