# The WIN Consortium in Precision Oncology www.winconsortium.org

WIN was formed on the premise that Consortium members can accomplish together what no single institution or group of patients can do alone.

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.

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**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

## **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. Identification of a central network hub of key prognostic genes based on correlation between transcriptomics and survival in patients with metastatic solid tumors. Therapeutic Advances in Medical Oncology. 2024;16

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

#### **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 postsurgery 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: 1-15

#### **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 -

### **WIN Executive Committee**



Catherine Bresson Director, Operational Team, WIN







Jacques Raynaud

or adviser to WIN Strategy, Scienc

and Fundraising, WIN Consortium



Richard L. Schilsky

Chair Emeritus, WIN Con

Professor Emeritus, University of Chicago

past President and former Executive Vice dent & Chief Medical Officer (ASCO)

Razelle Kurzrock Chief Medical Officer, WIN Cor Prof. of Medicine, Associate Director Clinical Research, MCW Cancer Cente and Linda T. & John A. Mellowes Chair of logy (USA)

Yves A. Lussier Chairman, Scientific Advisory Board, WIN Consortium: Professor and Chair, Department of Biomedical Info The University of Utah School of Medicine



Marina Sekacheva Head of the Membership Committee, WIN Consortium; Director of Personalized Oncology Institute, I.M. Sechenov First Moscow State Medical University, chenov University (Russia)

## WIN 34 Members

#### **Academic Institutions in Americas Small & Medium Enterprises** BROWN RUTGERS HEALTH Rutgers Cancer Institute ha Avera 🐰 CURE51 The Jackson HOSPITAL DE CÂNCER DE BARRETO **Academic Institutions in Asia-Pacific** لاجتاء 🙉 复旦大学附属肿瘤医院 burieel Sir H. N. **CHVIM** Reliance **SHEBA Academic Institutions in Europe** organizations (4). **INCLIVA | VLC** 0 VALL D'HEBRON Institute of Oncology UMF ICO 34 members in LUXEMBOURG I CHL DELUTTE LEON OF HEALTH ortium.org www.winco BERARD



World-class academic medical centers SME (3), research and patient advocate

18 countries and 5 continents Access to > 5,000,000 patients Lazar V, et al. Identification of a central network hub of key prognostic genes based on correlation between transcriptomics and survival in patients with metastatic solid tumors. Therapeutic Advances in Medical Oncology. 2024;16

El-Deiry, et al., Worldwide Innovative Network (WIN) **Consortium in Personalized** Cancer Medicine: Bringing Next-**Generation Precision Oncology to** Patients. Oncotarget. 2025; 16:140-162



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

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

# **WIN Value Proposition**

- Access to:
  - Global thought leaders in Precision Oncology
  - $\circ$  Platform of leading cancer centers across the world  $\rightarrow$  rapid accrual/diversity of population
- Expertise in genomics and transcriptomics
- Experience and success with:
  - Complex biomarker-directed clinical trials (WINTHER trial)
  - Obtaining high quality tissues and bloods for comprehensive omics
  - 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
  - Understand mechanisms of resistance to cancer therapy
  - Improve patients' treatment follow-up and early diagnosis non-invasively 0
  - Accelerate drug development through better patient selection 0

# **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.)

## **Membership Benefits**

- Representation at international General Assembly (right to vote on all decisions)
- Access to governance positions (2-year mandates)
- Ability to participate in WIN Committees and International Molecular Tumor Board for faculty
- 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 €

## Committees

- Membership Committee
- International Molecular Tumor Board
- □ Symposium Committee
- Publication Committee
- Data Science Committee
- Rare cancers committee
- Radiation Committee
- □ Regulatory Issues in Precision Oncology Committee
- Novel Agents Committee
- □ Novel tissue agnostic biomarkers Committee
- Disease Committees (Thoracic, GI, GU, CNS, Breast Gyn cancers)