

# Presenter Disclosure Information

**Lee Ellis, MD, FASCO:** Data Monitoring Committee for Roche.

**Ignacio Wistuba, MD:** Consultant for Genentech/Roche, BMS, AZ/MedImmune, Pfizer, HTG Molecular, Asuragen, Merck, GSK and MSD; Speaker's Bureau for MSD, Genentech/Roche and Pfizer; Research Grant from Genentech, HTG Molecular, DepArray, Merck, BMS, 4D, J&J, Bayer, Karus, MedImmune, Adaptive, Adaptimmune, EMD Serono, Pfizer, Takeda and Amgen

**Peter O'Dwyer, MD:** Consultant for Celgene, Genentech and Array; Research Grant from Pfizer, Genentech, BMS, GSK, Five Prime, FortySeven, BBI, Novartis, Celgene, Incyte, Lilly/Imclone, Array, and H3 Biomedicine, and Taiho; Expert testimony for Bayer and Lilly

**Alan Ashworth, PhD, FRS:** Consultant for AtlasMDX, Pfizer, Sun Pharma, Bluestar, Gladiator, Genentech, Prolynx, and Tango; Research Grant from Sun Pharma and AZ; Stock Shareholder in Syncona and Tango; Co-Founder of Tango; Patents held jointly with AZ

SWOG Plenary I  
Translational Medicine  
*Science as the Foundation for Rapid and  
Meaningful Advances in Oncology*

Lee M. Ellis, MD

SWOG Vice Chair, Translational Medicine

Departments of Surgical Oncology and Molecular & Cellular Oncology

UT MD Anderson Cancer Center

Thanks to James Rae, PhD (AKA J.R.)

SWOG Executive Officer, Translational Medicine

# Quick Overview of Translational Medicine at SWOG

- The vast majority of work is done within each committee: thanks to all for your commitment and expertise
- Recent activities

**Thanks to the NCI, the Hope Foundation, and  
ITSC Partners for support on innumerable  
initiatives!**

– 15 SWOG members attended

- Funding opportunities and recipients
- Brief update on NCTN-CCSC
- TM Chair dinner this evening to discuss TM issues and educational / resource needs

## 2019 Integrated Translational Science Center Pilot Grants

*Identification of a transcriptomic signature associated with response to T/HCQ in pancreatic cancer organoids*

Conan Kinsey, MD, PhD, [Huntsman Cancer Institute, University of Utah](#)

Dennis Plenker, PhD, [Cold Spring Harbor Laboratory](#)

*Development and Validation of a Highly Multiplexed Immunohistochemistry Panel for Use as a Risk Stratification Tool for High-Risk Non-Muscle Invasive Bladder Cancer*

Joshua Meeks, MD, PhD, [Northwestern University Feinberg School of Medicine](#)

Paul Robson, PhD, [The Jackson Laboratory for Genomic Medicine](#)

*Biomarker discovery for head & neck cancer using scRNA-seq*

Paul Swiecicki, MD, [University of Michigan Rogel Cancer Center](#)

Michael Samuels, PhD, [The Jackson Laboratory for Genomic Medicine](#)

**THE HOPE FOUNDATION**  
FOR CANCER RESEARCH

**#SupportingSWOG**

# Integrated Translational Science Center (ITSC)

- Great work done over the last 5 years in collaboration with CSHLs and JAX laboratories
  - Workshops
  - Joint collaborative pilot projects with SWOG and ITSC partners
  - Grant renewal was not funded
  - We are working on alternative plans to continue to partner with outstanding basic science institutes

## Upcoming Application Deadlines

All program information available at [thehopefoundation.org/research-funding](https://thehopefoundation.org/research-funding)

- Virtual Grant Writing Workshop (pan-NCTN): **May 1**
- SWOG Young Investigator Training Course: **June 21**
- Impact Award Grants: **July 1 (LOI) / September 1 (full application)**
- **SWOG Early Exploration and Development (SEED) Fund Grants: July 1**

THE **HOPE** FOUNDATION  
FOR CANCER RESEARCH

**#SupportingSWOG**

## SWOG/Hope Foundation Impact Awards

*Targeting TP53 with Radioimmunotherapy in Lymphoma*

Richard Burack, MD, PhD, [University of Rochester Medical Center](#)

*Derivation of endocrine and chemotherapy resistance gene signatures and evaluation of previously developed molecular signatures as prognostic and predictive biomarkers in SWOG 8814*

Corey Speers, MD, PhD, [University of Michigan](#)

James Rae, PhD, [University of Michigan](#)

**THE HOPE FOUNDATION**  
FOR CANCER RESEARCH

**#SupportingSWOG**

# NCTN-Core Correlatives Scientific Committee (NCTN-CCSC)

- 102 submissions to the NCTN-CCSC to date
  - Some triaged by CTEP
  - Some still under review
- ~60 proposals reviewed by the Committees through April
  - 33 approvals
  - 20 disapprovals

3 proposals currently out for revisions  
4 proposals received revisions decisions but were withdrawn/never resubmitted



## Plenary 1: Translational Medicine

3:40 - 4:05 pm **The NCI CIMAC-CIDC Immune Profiling Network:  
Opportunities for SWOG Investigators**  
- Ignacio I. Wistuba, M.D., MDACC

4:05 - 4:30 pm **The Evolution of NCI-MATCH: What's Next for SWOG  
and the NCTN**  
- Peter J. O'Dwyer, M.D., U Penn, ECOG-ACRIN

4:30 - 4:55 pm **DNA Repair and Targeted Therapies**  
- Alan Ashworth, Ph.D., F.R.S., UCSF

