The Wistar Institute

• The nation’s first independent biomedical research institution
• An international leader in science with a special expertise in cancer research, virology, immunology and vaccine development.
• 32 Investigators, with over $50 million dollars per year in federal funding
• Highly collaborative research environment
• 11 State-of-the-Art Core Facilities
• 65 postdocs, 40 pre-docs
The Wistar Institute Cancer Center

The Wistar Institute is an NCI-designated Cancer Center, organized into three programs:

- Gene Expression and Regulation
- Molecular and Cellular Oncogenesis
- Immunology, Microenvironment and Metastasis

4 other Centers:
The Vaccine Center, The Melanoma Research Center, The Center for Systems and Computational Biology, The Center for Chemical Biology and Translational Medicine
Wistar Faculty who are adjunct at Penn:

Dario Altieri: Cancer Metabolism
Chi van Dang: MYC, metabolism
Hildegund Ertl: Vaccines
Meenhard Herlyn: Melanoma
Paul Lieberman: Virology, Transcription
Luis Montaner: HIV therapy
Maureen Murphy: p53, HSP70
Yulia Nefedova: Multiple myeloma
Kazuko Nishikura: RNA editing
Joe Salvino: Medicinal chemistry
Louise Showe: Functional genomics of cancer
Emmanuel Skordalakes: Structural biology, telomerase

Jessie Villanueva: Melanoma drug resistance
David Weiner: DNA vaccines
Rugang Zhang: Cancer metabolism, senescence
Mohamed Abdel-Mohsen: Host-virus interactions, HIV
Qing Chen: Cancer metastasis to the brain
Alessandro Gardini: Chromatin, enhancers and hematopoiesis
Daniel Kulp: Rational design of vaccines
Kavitha Sarma: RNA mediated epigenetic gene regulation
Zachary Schug: Cancer metabolism and metabolomics
QUESTIONS?

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