CTAC Chair Update

James Abbruzzese, MD
March 4, 2015
CTAC Meeting
CTAC Chair Update Topics

• Status of Working Groups
  – Progress in PDAC Research Working Group
  – Progress in SCLC Research Working Group
  – Clinical Trials Informatics Working Group
Purpose: Assess the progress and identify new research advances in research related to the initiatives of the Scientific Framework for PDAC

1) Understand the biological relationship between PDAC and diabetes mellitus (DM)

2) Evaluate longitudinal screening protocols for biomarkers for early detection of PDAC and its precursors

3) Study new therapeutic approaches in immunotherapy

4) Develop new treatment approaches that interfere with RAS oncogene-dependent signaling pathways
PDAC Progress Working Group Members

Chair: James Abbruzzese, M.D.
Members: Christine Alewine, M.D., Ph.D.
         Michael (Tony) Hollingsworth, Ph.D.
         Jane M. Holt
         Elizabeth Jaffee, M.D.
         Alison Klein, Ph.D., M.H.S.
         Murray Korc, M.D.
         Andrew Lowy, M.D.
         David Mankoff, M.D., Ph.D.
         Lynn Matrisian, Ph.D.
         Gloria Petersen, Ph.D.
         Rachael Stolzenberg-Solomon, Ph.D., M.P.H., R.D.
         David Tuveson, M.D., Ph.D.
PDAC Progress WG Activities

- WebEx meeting in May

- Subgroups to review materials prior to meeting
  - Based on the four initiatives
  - Review status of NCI/NIH supported research
  - Discuss information about non-NCI/NIH activities
  - Identify gaps

- Periodic updates to CTAC
SCLC Progress Working Group

• **Purpose:** Assess the progress and identify new research advances in research related to the initiatives of the Scientific Framework for SCLC
  1) Build better research tools for the study of SCLC
  2) Expand comprehensive genomic profiling of SCLC
  3) Investigate new diagnostic approaches for SCLC
  4) Focus therapeutic development efforts on specific molecular vulnerabilities of SCLC.
  5) Examine the mechanisms underlying both the high rate of initial response and rapid emergence of drug and radiation resistance

• **Chair:** Charles Rudin, M.D., Ph.D.
Clinical Trials Informatics Working Group

• **Purpose:** To provide extramural expertise and advice on the implementation of clinical trials informatics initiatives
  – The initial focus is NCI’s Clinical Trials Reporting Program (CTRP)
  – Advice is sought on CTRP policies including scope of trials reported, outcome data, reporting requirements and data access

• **Co-Chairs:** Louis Weiner, M.D.
  Warren Kibbe, Ph.D.