Improving Cancer Diagnosis and Care: Patient Access to Oncologic Imaging and Pathology Expertise and Technologies: A Workshop

February 12-13, 2018 | Washington, DC
THE NATIONAL CANCER POLICY FORUM

The Forum provides a continual focus within the National Academies on cancer, addressing issues in science, clinical medicine, public health, and public policy that are relevant to the goal of reducing the cancer burden.
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Workshop Overview
The workshop Builds Upon Past IOM Reports

The 2013 IOM report examined the quality of cancer care in the United States and concluded that the cancer care delivery system is in crisis due to a growing demand for cancer care, increasing complexity of treatment, a shrinking workforce, and rising costs.

2015 IOM report
A Call to Action - Improving diagnosis will require collaboration and a widespread commitment to change among health care professionals, health care organizations, policy makers, researchers, patients and their families.
Overarching Workshop Goals and Objectives

What actions are needed to ensure:

- **A highly qualified workforce** for 21st century cancer diagnosis (radiology & pathology);
- Health systems that deliver **accurate, cost-effective, and timely diagnostic services**;
- Access to **high-quality diagnostics** for all populations.

Workshop presentations and discussions will highlight:

- The ongoing **sea change** in cancer diagnosis, prognosis, and treatment (e.g., genomic testing, targeted therapies, immunotherapy, biomarkers);
- The need for **interdisciplinary** team-based care; a
- The challenges of **scaling** oncologic imaging and pathology to the community care setting.

Part II - the **October 29-30, 2018** NCPF workshop on *The Clinical Application of Computational Methods and Big Data in Precision Oncology*
SESSION 1
Patient Access to Diagnostic Expertise in Oncology

SESSION 2A
Developing and Supporting a Workforce for High-Quality Oncology Diagnosis and Care: Education and Training

SESSION 2B
Developing and Supporting a Workforce for High-Quality Oncology Diagnosis and Care: Role of Decision Support, Guidelines, and Appropriate Use Criteria

SESSION 3
Systems Approaches and Models of Care Delivery for Cancer Diagnosis
SESSION 4
Computational Oncology and Integrated Diagnostics: Opportunities for New Technologies to Improve Diagnostic Information and Inform Cancer Care

SESSION 5
Stakeholder Perspectives on the Path Forward
NCPF WORKSHOP:
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Thank you for coming (both in person and via the webcast)