

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
Academies of*

SCIENCES
ENGINEERING
MEDICINE



NATIONAL
CANCER POLICY
FORUM



#NatlCancerForum

THE NATIONAL CANCER POLICY FORUM



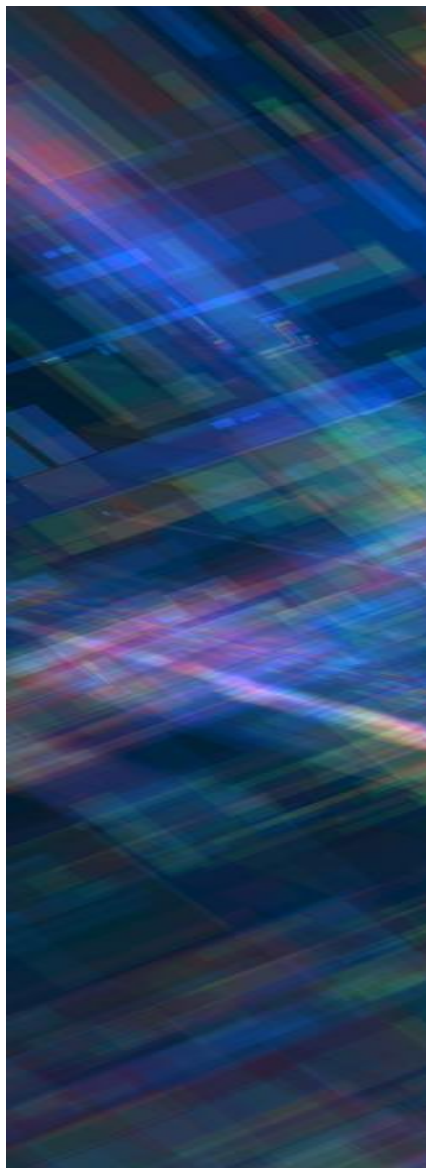
The Forum provides a continual focus within the National Academies on cancer, addressing issues ***in science, clinical medicine, public health, and public policy*** that are relevant to the goal of reducing the cancer burden.

THANKS TO THE NATIONAL CANCER POLICY FORUM SPONSORS



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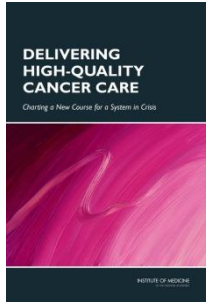
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Workshop Overview



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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***

WORKSHOP AGENDA: FEBRUARY 12, 2018



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

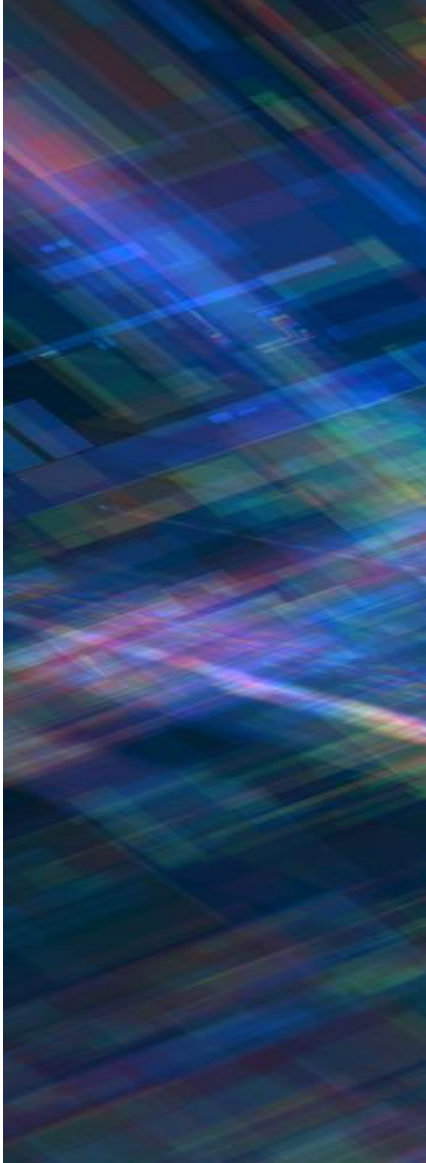
SESSION 2B

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

WORKSHOP AGENDA: FEBRUARY 13, 2018



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)

