

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

FEBRUARY 12 – 13, 2018

Keck Center of the National Academies
500 Fifth Street, NW
Washington, DC Room 100

AGENDA

February 12, 2018	
7:30 am	Registration and Breakfast
8:00 am	<p>Welcome from the National Cancer Policy Forum Sharyl Nass Director, National Cancer Policy Forum</p> <p>Overview of the Workshop Hedvig Hricak, Memorial Sloan Kettering Cancer Center Planning Committee Chair</p>
8:15 am	<p>Session 1: Patient Access to Diagnostic Expertise in Oncology Moderator: Christopher Cogle, University of Florida</p> <p>Challenges to Ensuring that Patients Have Access to Diagnostic Expertise to Inform the Best Possible Cancer Care</p> <ul style="list-style-type: none"> • Otis Brawley, American Cancer Society <p>Oncologic Imaging: Gaps and Challenges to High-Quality Cancer Diagnosis in Clinical Practice</p> <ul style="list-style-type: none"> • Hedvig Hricak, Memorial Sloan Kettering Cancer Center <p>Oncologic Pathology: Gaps and Challenges to High-Quality Cancer Diagnosis in Clinical Practice</p> <ul style="list-style-type: none"> • Michael Cohen, Wake Forest School of Medicine <p>Panel Discussion: Vision for the Future: Ensuring Access to Diagnostic Expertise in Oncology <i>Includes speakers and</i></p> <ul style="list-style-type: none"> • John Cox, Parkland Health and Hospital System/UT Southwestern • Richard Friedberg, University of Massachusetts Medical School – Baystate • Bruce Stewart, Massachusetts Radiological Society
10:15 am	Break

10:30 am	<p>Session 2A: Developing and Supporting a Workforce for High-Quality Oncology Diagnosis and Care: Education and Training Moderator: James Brink, Massachusetts General Hospital and the American College of Radiology</p> <p>Improving Education and Training for Pathologists Who Interpret Information for Cancer Patients in Academic and Community Settings of Care</p> <ul style="list-style-type: none"> Ritu Nayar, American Board of Pathology and Northwestern University <p>Improving Education and Training for Radiologists Who Interpret Information for Cancer Patients in Academic and Community Settings of Care</p> <ul style="list-style-type: none"> Fiona Fennessy, Dana-Farber Cancer Institute and Brigham and Women's Hospital/Harvard Medical School <p>Perspectives from the American Boards of Pathology and Radiology</p> <ul style="list-style-type: none"> Ritu Nayar, American Board of Pathology and Northwestern University Brent Wagner, American Board of Radiology and American Institute of Radiologic Pathology <p>Panel Discussion: Improving Cancer Diagnosis through Quality Improvement and Peer Learning Approaches <i>Includes speakers and</i></p> <ul style="list-style-type: none"> Kojo Elenitoba-Johnson, University of Pennsylvania Perelman School of Medicine and the Association for Molecular Pathology David Larson, Stanford University Dana Siegal, CRICO Strategies
12:45 pm	Lunch
1:30 pm	<p>Session 2B: Developing and Supporting a Workforce for High-Quality Oncology Diagnosis and Care: Role of Decision Support, Guidelines, and Appropriate Use Criteria Moderator: Kojo Elenitoba-Johnson, University of Pennsylvania Perelman School of Medicine and the Association for Molecular Pathology</p> <p>Clinical Decision Support Technologies for Oncologic Imaging</p> <ul style="list-style-type: none"> Ramin Khorasani, Brigham and Women's Hospital and Harvard Medical School <p>Clinical Decision Support Technologies for Oncologic Pathology</p> <ul style="list-style-type: none"> Brian Shirts, University of Washington <p>Panel Discussion: How Guidelines and Appropriate Use Criteria Can Support Oncologic Imaging and Pathology Test Ordering/Decision-making <i>Includes speakers and</i></p>

	<ul style="list-style-type: none"> James Brink, Massachusetts General Hospital and the American College of Radiology Jordan Laser, Northwell Health and the Association for Molecular Pathology Gregory Riely, Memorial Sloan Kettering Cancer Center
3:00 pm	Break
3:15 pm	<p>Session 3: Systems Approaches and Models of Care Delivery for Cancer Diagnosis Moderator: William Stead, Vanderbilt University Medical Center</p> <p>Diagnostic Management Teams</p> <ul style="list-style-type: none"> Mary Zutter, Vanderbilt University Medical Center <p>Integrated Delivery Systems Perspective on Systems Approaches to Diagnosis</p> <ul style="list-style-type: none"> William Sause, Intermountain Healthcare <p>The Potential of Telementoring to Extend Oncologic Pathology and Imaging Expertise in Community Settings</p> <ul style="list-style-type: none"> Ellen Baker, The University of Texas MD Anderson Cancer Center, Project ECHO <p>Employer Use of Centers of Excellence/Second Opinion Services for Cancer Diagnosis</p> <ul style="list-style-type: none"> Lawrence “Rusty” Hofmann, Stanford School of Medicine and Grand Rounds <p>Alternative Payment/Delivery System Models to Promote Collaboration and Value in Cancer Diagnosis</p> <ul style="list-style-type: none"> Stephen Grubbs, American Society of Clinical Oncology <p>Panel Discussion</p>
5:30 pm	Adjourn Day 1
5:35 pm	Reception
February 13, 2018	
7:30 am	Registration and Breakfast
8:00 am	<p>Session 4: Computational Oncology and Integrated Diagnostics: Opportunities for New Technologies to Improve Diagnostic Information and Inform Cancer Care Moderator: Curtis Langlotz, Stanford University</p> <p>Data Sharing Consortia and Large Datasets to Inform Cancer Diagnosis</p> <ul style="list-style-type: none"> Amy Abernethy, Flatiron Health

	<p>Artificial Intelligence to Enhance Radiology Image Interpretation</p> <ul style="list-style-type: none"> • Curtis Langlotz, Stanford University <p>Artificial Intelligence to Enhance Pathology Diagnosis</p> <ul style="list-style-type: none"> • Michael Becich, The University of Pittsburgh School of Medicine <p>Genomic Standards and Knowledge Bases for Decision Support</p> <ul style="list-style-type: none"> • Jeremy Warner, Vanderbilt University <p>Panel Discussion</p>
10:00 am	Break
10:15 am	<p>Session 5: Stakeholder Perspectives on the Path Forward Moderator: Richard L. Schilsky, American Society of Clinical Oncology</p> <p>Overview of Oncologic Imaging in Europe</p> <ul style="list-style-type: none"> • Boris Brkljačić, European Society of Radiology <p>Panel Discussion <i>Panelists</i></p> <ul style="list-style-type: none"> • Otis Brawley, American Cancer Society • Boris Brkljačić, European Society of Radiology • John Cox, Parkland Health and Hospital System/UT Southwestern • Ronald Kline, Centers for Medicare & Medicaid Services • William Sause, Intermountain Healthcare • Patty Spears, The University of North Carolina at Chapel Hill
11:30 am	<p>Workshop Wrap Up Hedvig Hricak, Memorial Sloan Kettering Cancer Center Planning Committee Chair</p>
11:45 am	Adjourn