



Engaging Patients with Connected Health Technologies

December 11, 2014 • Cambridge, MA
Royal Sonesta Boston
#cHealth4Cancer

In this workshop, first in a [series on connected health and cancer](#), the President's Cancer Panel and leaders in technology, government, advocacy, and healthcare will explore connected health's potential to revolutionize the way individuals manage their health and chronic diseases, including cancer, to achieve optimal well-being. Presentations will feature trends in technology, patient behavior, healthcare, and policy that are driving changes in patients' interactions with clinicians and healthcare systems. Participants will envision the future of a patient-centered healthcare system powered by enhanced connectivity and describe actions needed to achieve the goal of improved cancer-related outcomes. Questions for exploration include the following:

- Does connected health improve patients' activation, engagement, and patient-provider communication?
- What cancer-related outcomes can be achieved through connected health?
- Would connected health save dollars by using resources more effectively and efficiently?
- What are the best examples of connected health in the real world?
- What is the impact of connected health on diverse patients?
- If the use of connected health successfully advances in the next five years, what would that look like? How could a fully connected healthcare system affect prevention and treatment of cancer and other diseases?
- What aspects of that connected health future state are most important to achieve?
- What are the barriers to achieving more-widespread use of connected health technologies, and how might challenges be addressed?

This workshop is co-chaired by two national leaders in connected health. **David K. Ahern, PhD**, is Director of the Program in Behavioral Informatics and eHealth at Brigham and Women's Hospital and Special Advisor, Division of Cancer Control and Population Sciences, National Cancer Institute and **Bradford Hesse, PhD**, is Chief, Health Communication and Informatics Research Branch, Division of Cancer Control and Population Sciences, National Cancer Institute.

Presentations and moderated discussions among participants will inform the Panel's recommendations in a formal report to the President of the United States after the conclusion of series workshops.

Visit pcp.cancer.gov or follow the Panel on Twitter at [@PresCancerPanel](https://twitter.com/PresCancerPanel) for more information. Join us by live-tweeting during the workshop: #cHealth4Cancer (connected health for cancer). Meetings of the President's Cancer Panel are open to the public.



Engaging Patients with Connected Health Technologies

December 11, 2014 • Cambridge, MA
Royal Sonesta Boston

 @PresCancerPanel • #cHealth4Cancer

Agenda

- 8:00** Registration
- 8:30** Welcome and Introductions
- 9:10** Setting the Context for Connected Health
- **Joseph C. Kvedar, MD**, Director, Center for Connected Health, Partners HealthCare; Massachusetts General Hospital, Harvard Medical School
 - **David K. Ahern, PhD**, Special Advisor, Health Communication and Informatics Research Branch, Division of Cancer Control and Population Sciences, National Cancer Institute
 - **Thomas Goetz, MPH**, Co-Founder, Iodine
- 9:40** Landscape of Connected Health and Patient Engagement
- 10:30** Break
- 10:40** Connected Health for Individuals and Patients: Desired Future State
- **Rosalind W. Picard, ScD**, Professor, Media Arts and Sciences, Massachusetts Institute of Technology; Director, Affective Computing Research, MIT Media Lab
 - **Warren A. Kibbe, PhD**, Director, Center for Biomedical Informatics and Information Technology, National Cancer Institute
- 11:55** Public Comment
- 12:00** Lunch

NO REGISTRATION REQUIRED

9000 Rockville Pike ♦ Building 31, Room B2/B37 ♦ Bethesda, Maryland 20892-2590 ♦ Tel: 301-451-9399 ♦ Fax: 301-451-5909
E-mail: pcp-r@mail.nih.gov ♦ Web site: <http://pcp.cancer.gov> ♦ Twitter: @PresCancerPanel

MEETINGS OF THE PRESIDENT'S CANCER PANEL ARE OPEN TO THE PUBLIC.

Agenda Continued

- 1:00** Barriers to the Desired Future State for Connected Health
- **Bradford W. Hesse, PhD**, Chief, Health Communication and Informatics Research Branch, Division of Cancer Control and Population Sciences, National Cancer Institute
 - **Kenneth D. Mandl, MD, MPH**, Professor, Harvard Medical School; Children's Hospital Informatics Program, Boston Children's Hospital
 - **M. Chris Gibbons, MD, MPH**, Associate Director, Urban Health Institute, Johns Hopkins University
- 2:30** Break
- 2:40** Recommendations for Action for the President's Cancer Panel
- 3:45** Public Comment
- 3:55** Wrap Up and Next Steps
- 4:00** Adjourn

NO REGISTRATION REQUIRED

9000 Rockville Pike ♦ Building 31, Room B2/B37 ♦ Bethesda, Maryland 20892-2590 ♦ Tel: 301-451-9399 ♦ Fax: 301-451-5909
E-mail: pcp-r@mail.nih.gov ♦ Web site: <http://pcp.cancer.gov> ♦ Twitter: [@PresCancerPanel](https://twitter.com/PresCancerPanel)

MEETINGS OF THE PRESIDENT'S CANCER PANEL ARE OPEN TO THE PUBLIC.



Engaging Patients with Connected Health Technologies

December 11, 2014 • Cambridge, MA
Royal Sonesta Boston

 @PresCancerPanel • #cHealth4Cancer

Dr. David K. Ahern

Special Advisor
Health Communication and Informatics
Research Branch
Division of Cancer Control and Population
Sciences
National Cancer Institute
Rockville, MD
[@dahern1](#)

Dr. Gabriel Eichler

General Manager
PatientsLikeMe
Cambridge, MA
[@imgabebytheway](#)

Mr. Joshua Feast

CEO
Cogito Health
Boston, MA

Mr. Gilles J. Frydman

Chairman
Smart Patients
Mountain View, CA
[@gfry](#)

Dr. M. Chris Gibbons

Associate Director
Urban Health Institute
Johns Hopkins University
Baltimore, MD
[@mcgibbons](#)

Mr. Thomas Goetz

Co-Founder
Iodine
San Francisco, CA
[@tgoetz](#)

Dr. David H. Gustafson

Director
Center for Health Enhancement Systems Studies
University of Wisconsin-Madison
Madison, WI

Mr. Hill Harper

Member
President's Cancer Panel
Author, Actor, and Philanthropist
[@hillharper](#)

Dr. Bradford W. Hesse

Chief
Health Communication and Informatics
Research Branch
Division of Cancer Control and Population
Sciences
National Cancer Institute
Rockville, MD

Dr. Kamal Jethwani

Corporate Manager of Research & Innovation
Center for Connected Health
Partners HealthCare
Boston, MA
[@kamalj83](#)

Dr. Warren A. Kibbe

Director
Center for Biomedical Informatics and
Information Technology
National Cancer Institute
Rockville, MD
[@wakibbe](#)



Engaging Patients with Connected Health Technologies

December 11, 2014 • Cambridge, MA
Royal Sonesta Boston

 [@PresCancerPanel](#) • [#cHealth4Cancer](#)

Dr. Joseph C. Kvedar

Director
Center for Connected Health
Partners HealthCare
Massachusetts General Hospital
Harvard Medical School
Boston, MA
[@jkvedar](#)

Dr. Kenneth D. Mandl

Professor
Harvard Medical School
Children's Hospital Informatics Program
Boston Children's Hospital
Boston, MA
[@mandl](#)

Dr. Elizabeth D. Mynatt

Executive Director
Interactive Computing
Institute for People and Technology
Atlanta, GA
[@mynatt](#)

Dr. Rosalind W. Picard

Professor
Media Arts and Sciences
Massachusetts Institute of Technology
Director
Affective Computing Research
MIT Media Lab
Cambridge, MA
[@RosalindPicard](#)

Dr. Ruth Rechis

Vice President
Programs & Strategy
LIVESTRONG Foundation
Austin, TX
[@rrechis](#)

Dr. Barbara K. Rimer

Chair
President's Cancer Panel
Dean and Alumni Distinguished Professor
University of North Carolina
Gillings School of Global Public Health
Chapel Hill, NC

Dr. Abby B. Sandler

Executive Secretary
President's Cancer Panel
Special Assistant to the Director
Rare Tumors Initiative
Center for Cancer Research
National Cancer Institute
Bethesda, MD

Ms. Erin Siminerio

Consumer eHealth Portfolio Lead
Office of the National Coordinator for Health
Information Technology
Department of Health and Human Services
Washington, DC
[@epoetter](#)

Mr. Paul Tarini

Senior Program Officer
Robert Wood Johnson Foundation
Princeton, NJ
[@PaulTarini](#)



Engaging Patients with Connected Health Technologies

December 11, 2014 • Cambridge, MA
Royal Sonesta Boston

 @PresCancerPanel • #cHealth4Cancer

Dr. Kasisomayajula “Vish” Viswanath

Professor
Health Communication
Harvard School of Public Health
Dana-Farber Cancer Institute
Boston, MA
[@ViswanathLab](#)

Dr. Owen N. Witte

Member
President’s Cancer Panel
Distinguished Professor of Microbiology,
Immunology, and Molecular Genetics
David Geffen School of Medicine
University of California, Los Angeles
Director
Eli and Edythe Broad Center of Regenerative
Medicine and Stem Cell Research
Los Angeles, CA