The Healthcare Delivery Research Program (HDRP) was launched within NCI’s Division of Cancer Control and Population Sciences (DCCPS) in January 2015 to address the growing demands for more and better information on cancer care, and to promote research that reduces the burden of cancer on individuals and society by improving the provision of evidence-based medical care.

The vision of HDRP is optimal health outcomes for individuals, families, and communities affected by cancer. Our mission is to advance innovative research to improve the delivery of cancer-related care.

HDRP accomplishes its mission through its Office of the Associate Director and three distinct yet synergistic branches:
- Healthcare Assessment Research Branch
- Health Systems and Interventions Research Branch
- Outcomes Research Branch

The Healthcare Assessment Research Branch (HARB) fosters research that assesses access to care; dissemination of novel diagnostics, therapies, approaches to care delivery, and policies; utilization of guideline-consistent evidence-based care, including evaluation of factors related to underuse and overuse of cancer-related health services; disparities in receipt of high-quality cancer care, including evaluation of socioeconomic, geographic, and access factors; and the economic burden of cancer.

The Health Systems and Interventions Research Branch (HSIRB) studies interactions among patients, providers, health care facilities, and health systems that result in the development and equitable delivery of evidence-based interventions that improve health outcomes. There is particular interest in advancing research that identifies and addresses modifiable factors that influence the delivery of care across the cancer continuum and in conducting research in areas including cancer screening, shared decision making, infrastructure/resource development, teamwork in cancer care, HPV vaccine uptake, and health behavior theory.

The Outcomes Research Branch promotes research to measure, monitor, evaluate, and improve patient experiences, outcomes, and quality of care across the cancer continuum. This scientific focus is intended to facilitate a greater understanding of the perspectives of cancer patients, survivors, and their family members and integrate those perspectives into health care delivery systems to facilitate patient engagement and optimize health and well-being for all populations affected by cancer.
Selected Examples of Major HDRP

HDRP staff led a diverse array of scientific projects that inform our understanding of cancer screening, cancer care, factors influencing care, and outcomes of care. More detail about these projects is available on our website.

- National Health Interview Survey (NHIS) Cancer Control Supplement (CCS)
- Medical Expenditure Panel Survey (MEPS) Experiences with Cancer Survivorship Supplement
- SEER-Medicare Linked Database
- SEER-Medicare Health Outcomes Survey (SEER-MHOS) Linked Database
- Cancer Research Network (CRN)
- Population-based Research Optimizing Screening through Personalized Regimens (PROSPR)
- NCI Community Oncology Research Program (NCORP) Cancer Care Delivery Research

Visit the HDRP Website

The HDRP website (http://healthcaredelivery.cancer.gov) provides a rich resource of additional information, including:

- A listing of our Data Resources & Research Initiatives in the areas of Cancer Screening, Economics, Treatment, Measurement of Outcomes, Quality of Cancer Care, and Research Networks Within Healthcare Settings
- A summary of our Research Portfolio that provides real-time information about active grants as well as grants awarded in response to a specific Funding Opportunity Announcement
- Current Funding Opportunities, both within HDRP and across DCCPS. This section of the website provides detailed information about Program Announcements (PAs), Requests for Applications (RFAs), Training and Career Development grants, Application Submission and Review processes, Grant Policies, and Resources for New Grantees

- The About page, which provides more detailed information about the branches, staff, and job/training opportunities

Provide Input

HDRP and DCCPS leadership and staff are systematically engaging with internal and external experts to identify the most pressing scientific questions in health care delivery research for the next 5–10 years and beyond. DCCPS has a long history of working alongside many funded researchers and partners who have shared ideas and feedback to inform our internal assessments and planning efforts, and we value that contribution. As we work toward our mission of advancing innovative research to improve the delivery of cancer-related care, we invite your input in the form of questions, comments, ideas, and suggestions. Please feel free to send your thoughts to us via the Contact Us page on our website.

Connect With HDRP

There are several ways to connect with HDRP, including:

- A Blog, with weekly thoughts and musings from our staff (http://healthcaredelivery.cancer.gov/blog)
- The NCI Cancer Control Twitter channel (@NCICancerCtrl), with daily updates from across DCCPS
- The Contact Us (http://healthcaredelivery.cancer.gov/about/contact.html) page on our website, where you can submit comments, questions, or feedback about HDRP or any of our resources

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
National Institutes of Health
National Cancer Institute

August 2015