Addressing the **Adverse Consequences** of Cancer Treatment **A WORKSHOP** November 9-10, 2020

#NatlCancerForum

CANCER POLICY

The National Academies of SCIENCES ENGINEERING MEDICINE

CONCLUDING REMARKS

Cathy Bradley, University of Colorado Cancer Center

LIVED EXPERIENCES WITH ADVERSE EFFECTS OF CANCER TREATMENT

- Dr. Wendy Harpham, Keynote Speaker
 - Addressing cancer saves lives; Addressing adverse equally important in saving lives
- Immediate, intermediate, and late effects
 - Health inequities persist: the burden of adverse consequences are not shared equally
 - Structural racism and health system factors contribute to unequal care and outcomes
 - Adverse consequences span physical, psychosocial, socioeconomic effects and can affect families and social support network, including those in the workforce
 - Mental health, sexuality, and financial implications are un- or under-addressed
 - Shame, stigma with cancer survivorship continue to be reported (Tyranny of a Positive Outlook)
 - Population-specific needs, varying by age

Emphasis on the entire person, not just their cancer

ADDRESSING ADVERSE CONSEQUENCES PATIENTS AND PRACTICE LEVEL INTERVENTIONS

- Communication
 - Align care with their values, preferences, and needs using methods from decision sciences
 - Screening instruments to identify psychosocial symptoms; address with evidence-based guidelines and collaborative care models
 - Use geriatric assessments to tailor care to older adults
 - Talk about financial implications and adapt care plans as needed
- New models of care delivery and payment
 - Integration and training of primary care, cardiology, geriatrics, and palliative care earlier in the treatment course; Collaborative models
 - Integration and training of patient navigators, community health workers, and financial counselors in cancer care delivery
 - De-implementation/de-escalate to stop care with significant risks of adverse events
 - Telehealth and digital health strategies to assess and address adverse consequences
 - Incentivize/reward care that addresses the adverse consequences of cancer treatment; advances in payment models
 - Stratified risk models for care delivery
 - Patient-centered models (remote care & symptom monitoring)

ADDRESSING ADVERSE CONSEQUENCES POLICY AND RESEARCH SOLUTIONS

- Policy
 - Health care coverage and preservation and expansion of provisions in the ACA
 - Paid sick leave
 - Embed equity within institutional culture, certification programs, and payment models
 - Greater investment in pipeline programs to diversify clinical and administrative staff
 - Health professional education and training competencies: equity, having difficult conversations, building trust, empathy, listening, team-based care (inter- and intra-professional collaboration)
 - Quality measurement: cancer survivorship and primary care
- Research: Strengthen the evidence base about the adverse consequences of cancer treatment
 - Expand data systems for surveillance
 - Larger population, cross insurance payers
 - Equity
 - New classes of long-term (perhaps lifelong) therapies (e.g., immunotherapy)
 - Comorbidities; second primaries
 - Patient reported outcomes
 - Modeling, machine learning, and culturally or identity-driven interventions



WORKSHOP PLANNING COMMITTEE

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THANK YOU!