BARRIERS TO CANCER SCREENING

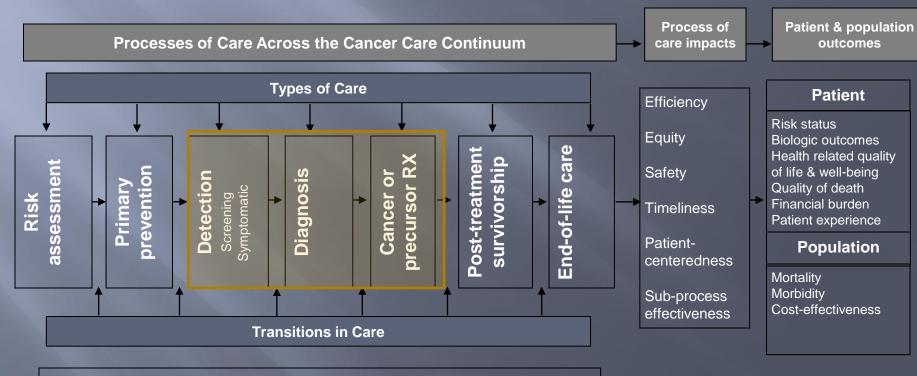
Stephen Taplin MD, MPH
Deputy Associate Director,
Healthcare Delivery Research Program,
Division of Cancer Control and Population
Sciences

US National Cancer Institute 3/17/2016



Screening is a process

Opportunities for action are immense...



Each type and transition in care offers opportunities for improvement. Some have been identified in the figure, but within and between types of care there are interfaces and steps which may be articulated to identify more opportunities.

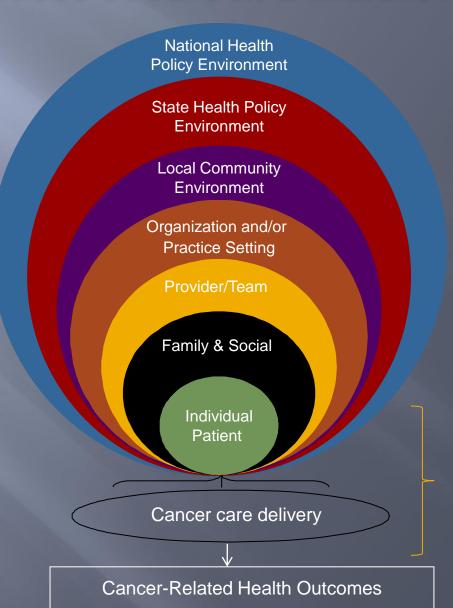






And this process occurs in a multilevel context

A set of bidirectional interactions



What affects the implementation in your context?





National/state

- Culture
- Health System Organization

Health care organization (s)

- Funding
- Incentives

Provider Team:

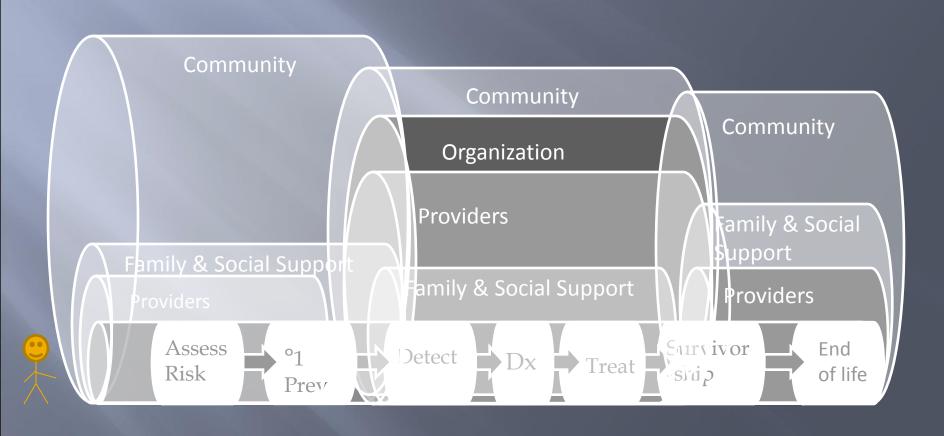
- Understanding
- Training

Family/Individuals

- Knowledge
- Understanding



Effects vary across the continuum



Factors at each level affect the other levels and care delivery

Community Level Resources Medical care offerings Population SES Lay support networks Private cancer organizations

Local Hospital & Cancer

Services

Level of competition

Managed care penetration

Percent non-profit

Specialty mix

Local Professional Norms

MD practice organizations

Use of auidelines Practice patterns

Perceived barriers, norms, test efficacy

Cultural competency

Staffing mix & turnover

Role definition Teamwork

Individual Patient

Biological factors Socio-demographics

Insurance coverage

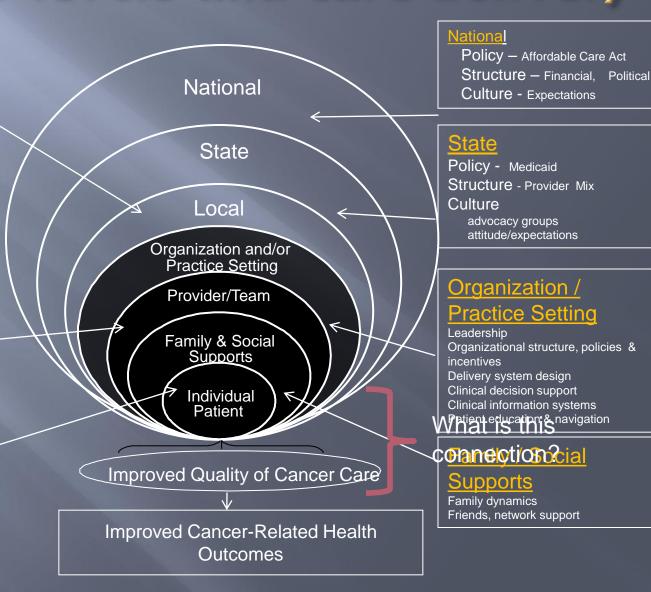
Risk status

Co-morbidities

Knowledge, attitudes, beliefs

Decision-making preferences

Psychological reaction/coping



advocacy groups

attitude/expectations