

Population Health

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Outline

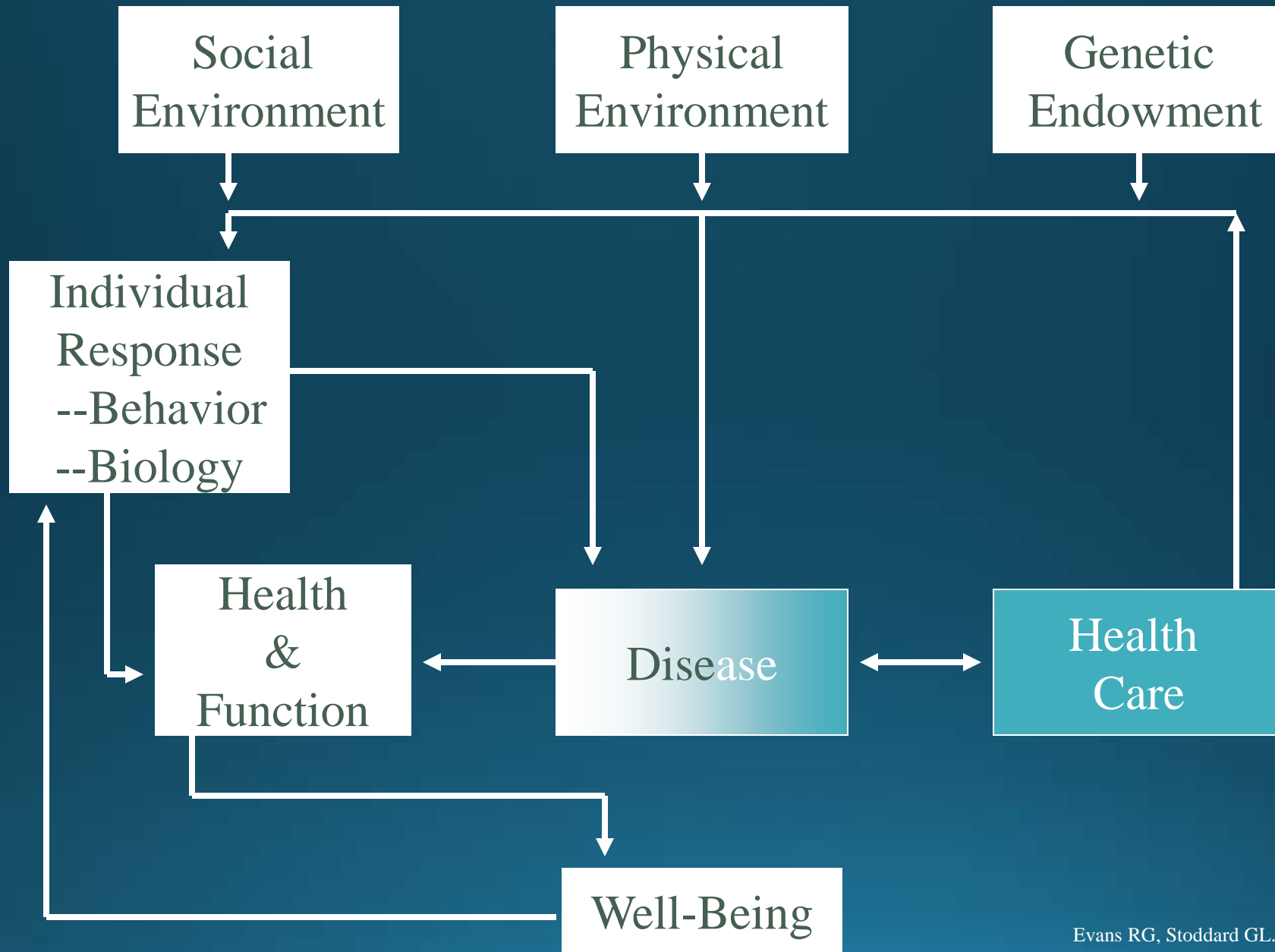
- Children –windows of opportunity
- Population Health – what is it?
 - What makes us healthy
- Value
- Near medical
- Cases / Conversation



Population Health

- “...the health outcomes of a group of individuals, including the distribution of such outcomes within the group.”

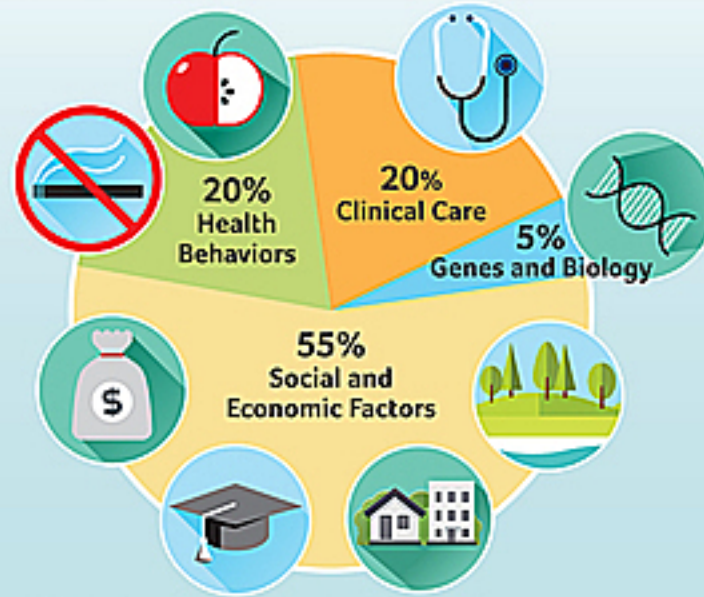
David A Kindig, MD, PhD



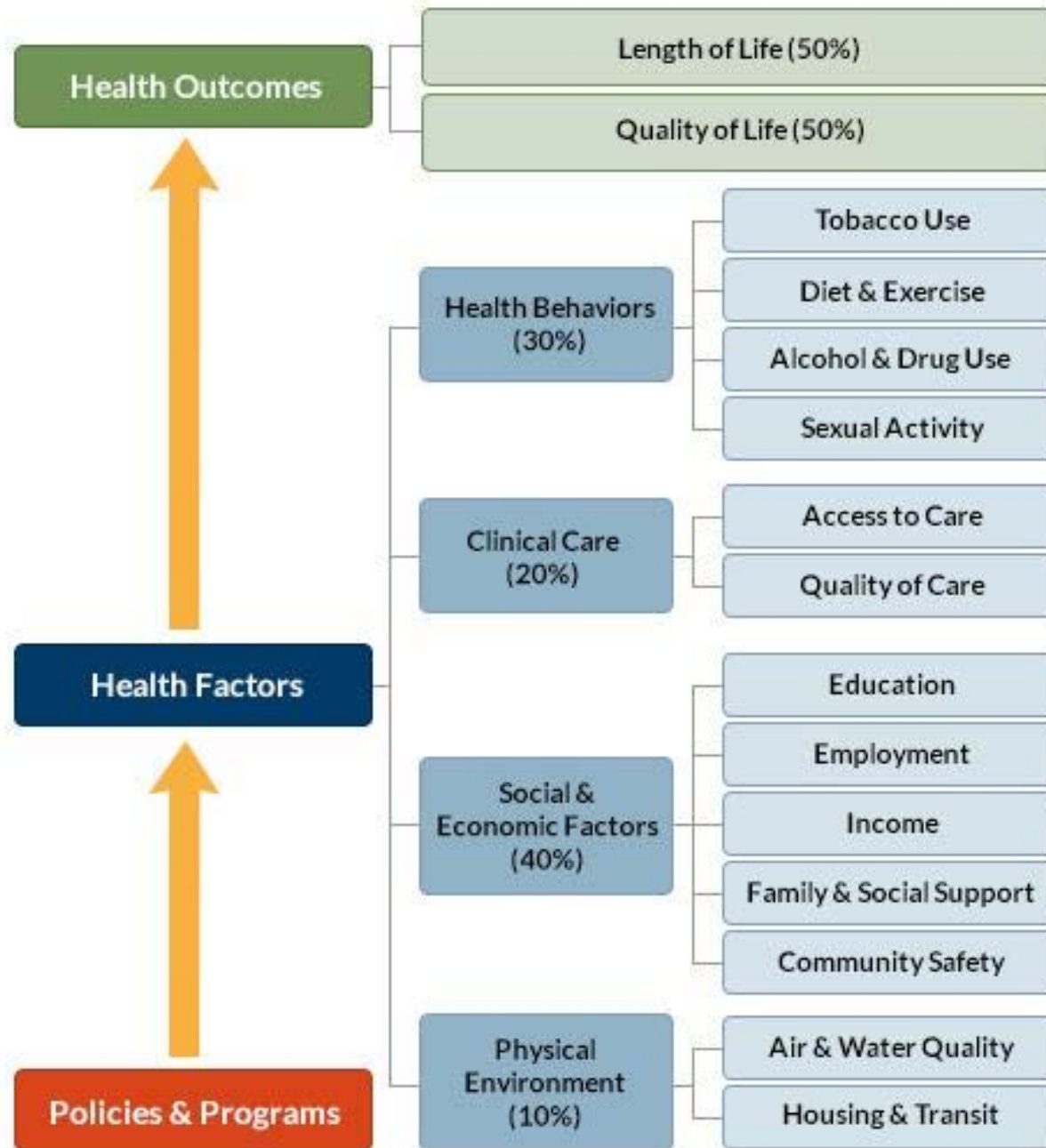
What Determines Health?

Health starts where we live, learn, work and play.

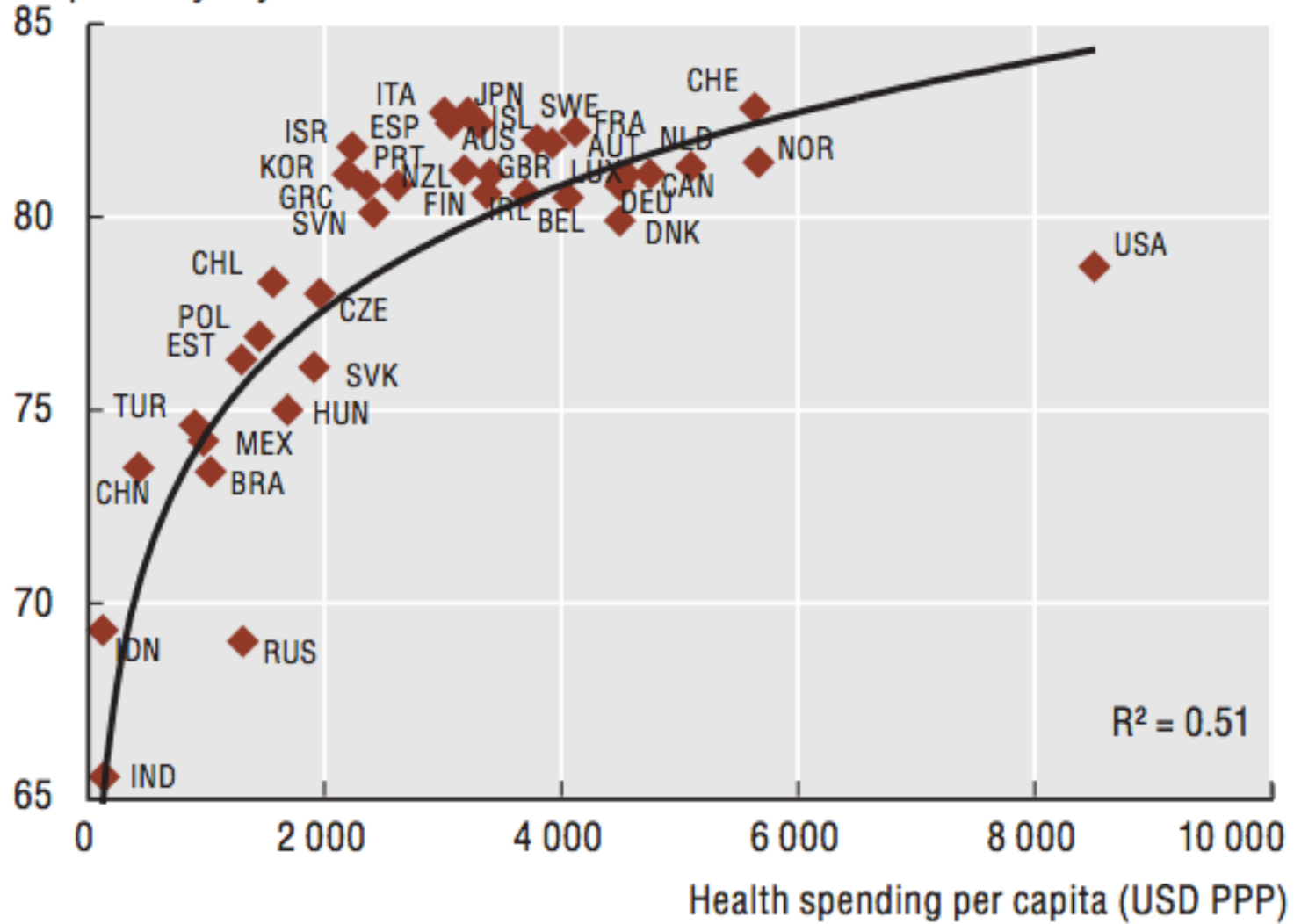
WHAT MAKES US HEALTHY?



Adapted from <http://www.cdc.gov/socialdeterminants/FAQ.html>

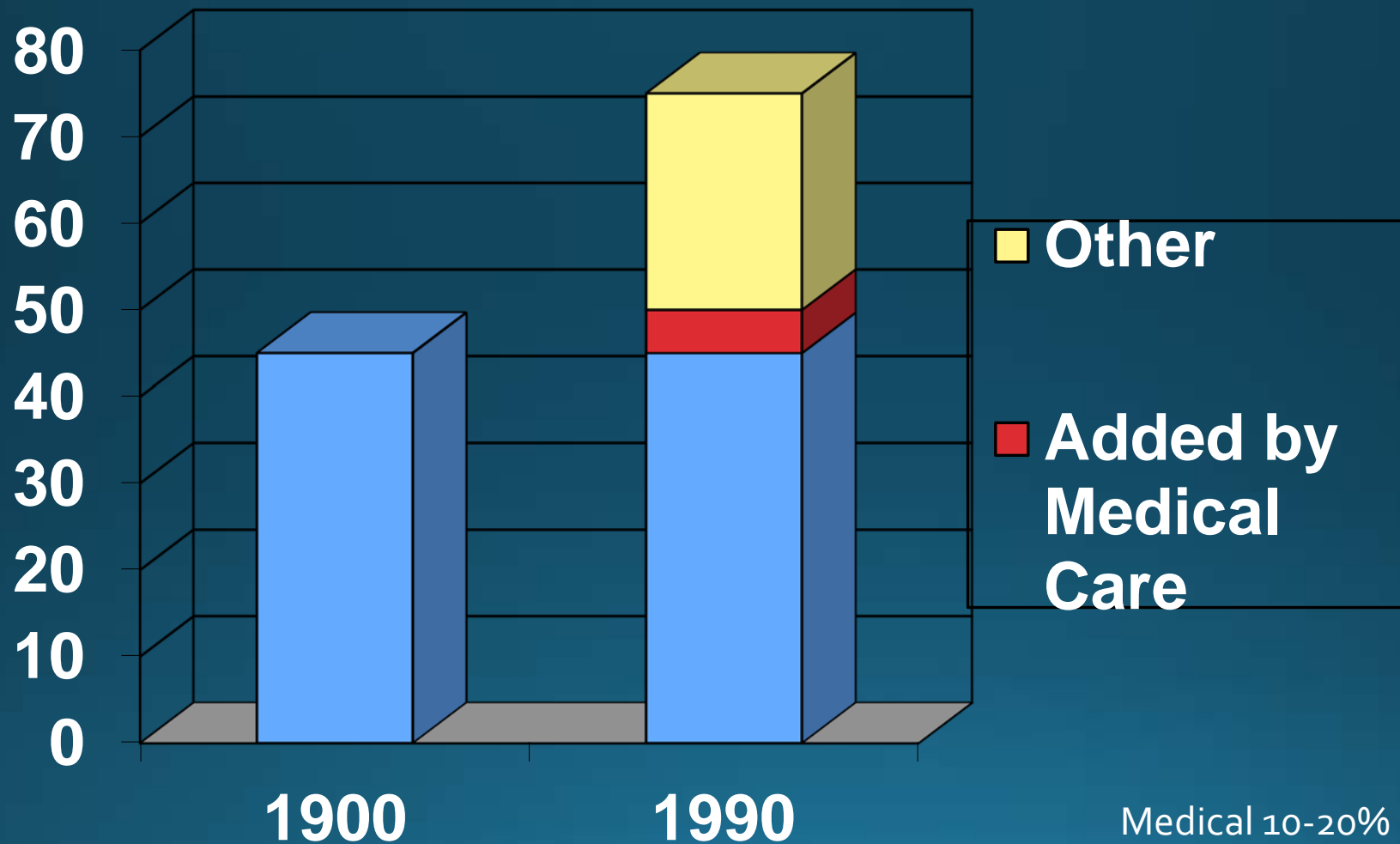


Life expectancy in years



Source: OECD Health Statistics 2013, <http://dx.doi.org/10.1787/health-data-en>; World Bank for non-OECD countries.

Increased Life Expectancy 1900-1990



Medical 10-20% of health outcome
Med Aff 2014



ACA

- Goals

- Coverage - adequacy of access – protection against the cost of illness
- Delivery of care
 - Portion of nation's resources devoted to health care
 - Quality of care experienced by the population

- Triple Aim (Don Berwick, 2008)

- Improved population health; better patient experience, lower per capita cost (smarter spending)

- Change from fee for service volume based care to

Value Based Care

CMS – 85% by 2016; 90% by 2018



Value Based Care / Payment

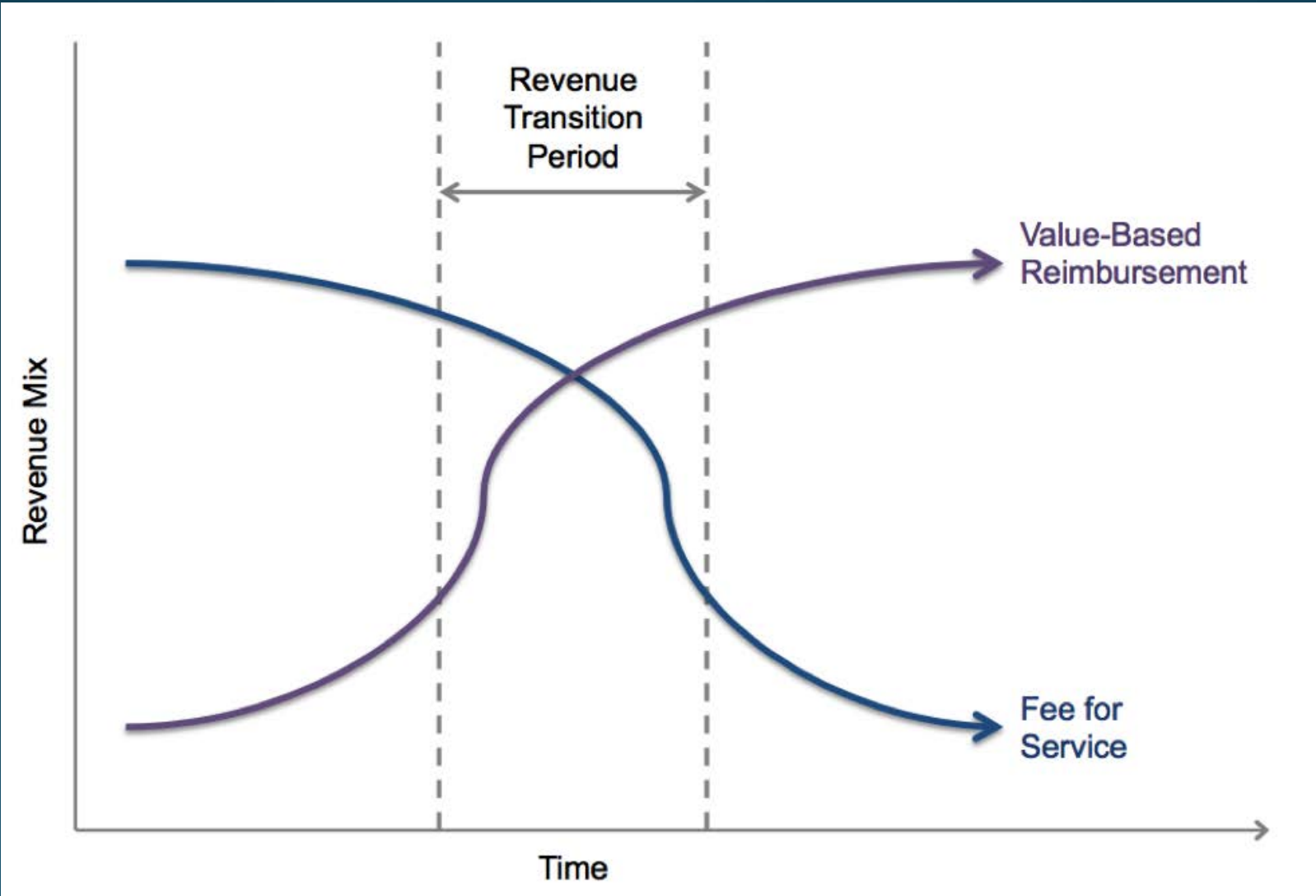
Health outcomes that matter to patients

Cost for arriving at the outcome



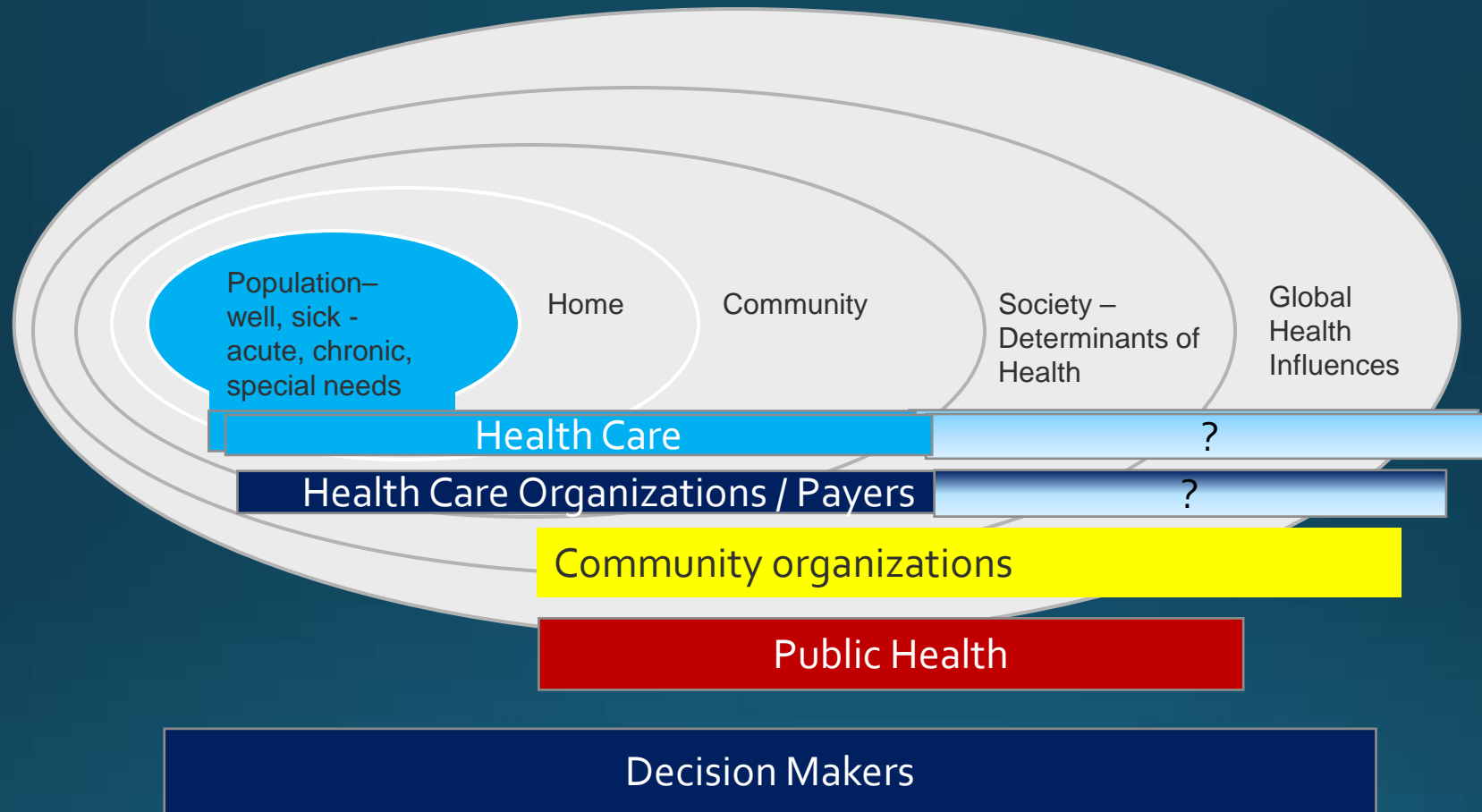
Volume to Value

1. Will be a challenging transition – especially for academic centers
2. Breaking the “test, treat, repeat” cycle





Near Medical?



Case example