Creating an Integrated Child Health System Using a Population Health Perspective

Grantmakers In Health

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Health ≠ Health care

Where You Live Matters

It Matters A LOT!
STOCKTON 95202 Life Expectancy 73
IRVINE 92606 Life Expectancy 88

Your ZIP Code shouldn’t predict how long you’ll live, but it does.

www.calendow.org

health happens here
Significance of Assessments on SDOH

**Middle School**
- 17% had sex/18% unsafe
- 30% sad or nothing to look forward to
- 24% carried a weapon
- 46% got in trouble because of anger
- 35% missed school for work, transpo or care
- 34% less than a C in one or more classes

**High School**
- 51% had sex/25% unsafe
- 39% missed school for work, transpo or care
- 35% carried a weapon
- 32% felt sad or hopeless
- 28% got in trouble because of anger
- 21% smoked marijuana or other street drugs
- 32% less than a C in all classes
Current Standard of Care

• 33 year old uninsured woman presents with 4 week history of severe throbbing frontal headaches.

• 3 visits to emergency room at 2 different hospitals in last 3 wks
  ▪ 2 Head CTs
  ▪ 1 Lumbar Puncture
  ▪ Blood tests… “all normal”

You have 10 minutes
The Problem:

Unhealthy social conditions drive disease and health disparities, costing Americans over $400 billion/year.

People who bear the burden of these unhealthy conditions often interact with the health care system.

But 4 out of 5 physicians don’t feel equipped to address their patients’ social needs.

Challenge:

Can we treat people while changing the conditions that make them sick?
HOW CAN WE CONNECT THE CLINIC TO UPSTREAM DETERMINANTS OF HEALTH?
Delivery-centric system

- Public health
- Primary care
- Social services
- Related services: PT, OT, etc.

Health care system
COMMUNITY CENTERED HEALTH SYSTEMS

- Focused on HEALTH
- Value driven
- Achieves health equity
- Multi-sectoral, multi-system
- Community-centric, not delivery-centric
Some reading

- Community-Centered Health Homes, Prevention Institute, 2011

- Community Health Centers Leveraging Social Determinants of Health, Institute for Alternative Futures, 2012

- Rishi Manchanda, MD, Upstream Doctors, 2013 (eBook only)