KEYNOTE:

INSIGHTS on ONC's "CONNECTING HEALTH and HEALTH CARE for the NATION: A SHARED NATIONWIDE INTEROPERABILITY ROADMAP"

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HEY, COMMUNITY! WHAT DO YOU NEED?!

START WHERE THE COMMUNITY IS!

CLINIC

PROJECT BROTHERHOOD

- A MEN'S CLINIC...
- RESPONSIVE to COMMUNITY NEEDS...
- A SAFE PLACE for a HAIRCUT, for FOOD, for TALKING...
  - Discussion
  - Counseling
  - Medical Services
  - Health/Wellbeing
  - Approach is Holistic!
  - Job Support
  - Colorectal screening

I could get a HAIRCUT...

...and TALK to SOMEONE, too!

IMPACT of HEALTH and CARE at the COMMUNITY LEVEL
- Not a SINGLE ENCOUNTER... but LONGITUDINAL
- What does the COMMUNITY NEED and HOW DO YOU ASSESS the NEED?

IN RESPONSE TO:
- Fragmentation of health care and social services
- Determinants of health
- Community setting challenges
- Customized, tailored solutions

1. Improving the Way PROVIDERS are PAID.
2. INNOVATION in CARE DELIVERY

USE of EHR across the country has INCREASED!

INTEROPERABILITY
INNOVATION in CARE DELIVERY
OPTIMIZATION
- Use-able
- Efficient
- Portable
- Flows of Data

while MEDICAL ERROR RATES have DECREASED!

Look around...

WHERE ARE THE GAPS?

ONC: Office of the National Coordinator, Health IT established 2004

SUPPORTING and ADOPTING the USE of HEALTH IT by assisting 100,000 of the nation's ~320,000 primary care providers.

ENROLLMENT via REGIONAL EXTENSION CENTERS

MEANINGFUL USE

ELECTRONIC HEALTH RECORDS
- Better DATA CAPTURE...
- Better DATA UTILIZATION and SHARING...
- Better HEALTH OUTCOMES and CLINICAL PRACTICES.

"SOLOMO"
- SOCIAL.
- LOCAL.
- MOBILE.

We are DEVELOPING a 10-YEAR ROADMAP for STRATEGIES to ENGAGE with COMMUNITIES around SOCIAL DETERMINANTS of HEALTH!

INFORM. DON'T OVERWHELM.

"We're AWASH in DATA!"

WHAT DATA DO WE HAVE?

WHAT DATA DO WE NEED?

WHAT DATA is ACTIONABLE?

CONVERGENCE!

GETTING DATA OUT TO COMMUNITIES.

DELIVERY SYSTEMS of DATA HAVE TO CHANGE in order to TREAT PATIENTS BETTER!

We need INTEROPERABILITY STANDARDS.

Standards for SOCIAL SERVICES, too?

LEGACY SYSTEMS don't TALK TO EACH OTHER — and need to be PHASED OUT.

CLINICAL WORK FLOW...

HOW DO WE CAPTURE SOCIAL DETERMINANT DATA and INCORPORATE IT INTO THE CLINICAL WORK FLOW?
- Linkages with Community Partners.
- Task Route to Social Workers and other Practitioners...
- ACTIONABLE data!

WHAT DATA WILL MAKE A DIFFERENCE?

e.g. PRESCRIPTION DRUG MONITORING and STANDARDS

What are the COMPELLING REASONS for doing this INTEROPERABILITY WORK?

ALIGNMENT throughout the ORGANIZATION

MEASUREMENT and INTEROPERABILITY aren't SIDE PROJECTS — they are MUST HAVES!

ADDRESS CONFIDENTIALITY, as well as JOB SECURITY, ISSUES!