

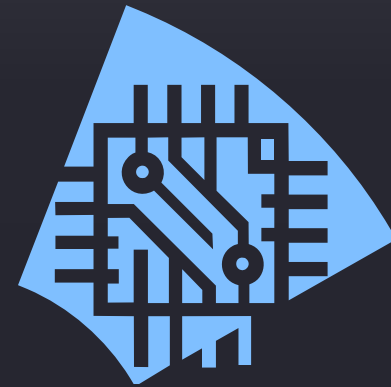
TECHNOLOGIES TO ENHANCE PERSON, FAMILY, & COMMUNITY ACTIVATION

A WORK GROUP OF THE NATIONAL ACADEMY OF MEDICINE
CARE CULTURE AND DECISION-MAKING INNOVATION COLLABORATIVE

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Compelling aim:

An equitable health system in which technology enables seamless engagement of patients, families, clinicians, and community resources as partners on behalf of transformative progress in health and health care.



Actionable concepts

Myth-busting around data use

- ‘Patient generated data can’t be trusted.’
- ‘Technology will solve our [people and process] problems.’

Consumer-driven exchange of information

- Consumers do not have control over “profiles” compiled from data
- Biased data leads to biased outcomes; need to invest in the ethical review of data and algorithms.

Infrastructure for addressing state level disparities

- “Health in All Policies” – equity needs to be standard in policy and technology decisions
- Need to synthesize data across domains and disciplines

Consideration of an Equitable Technology Framework

- Which best practices describe equitable health-related technology design? Implementation?
- As community and system leaders approach technology acquisition, by what criteria ought they evaluate the potential impact on health, equity, and inclusion?



Envisioning a “lifecycle project”

- *Reimagine the human lifecycle with health-related technology optimally applied to generate and preserve health*
- *Identify critical stages, phases, socioeconomic strata, and conditions*
- *Describe the ability of technology genres to impact these areas*

