PROJECT COMPREHENSIVE DEMOGRAPHIC & HEALTH DATA ON ELECTRONIC HEALTH RECORDS (CDHEHR)

How Integrating Sexual Orientation and Gender Identity Measures Could Improve Sexual & Gender Minority Population Health
LITERATURE REVIEW

Institutional change

Operationalization & collection

Stage 3 guidelines

Challenges
OVERVIEW OF CDHEHR

Trunk
Clinical level

Branches & Leaves
communal and organizational level

Roots
State level
**Outcome**: Develop a standardized SOGI EHR database, which will allow us to have a common language to discuss and compare variables within and between SGM populations

<table>
<thead>
<tr>
<th>Agents involved</th>
<th>Develop SOGI measures</th>
<th>Set objectives</th>
<th>Create database</th>
<th>Construct usage training</th>
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<td>ISDH and local health departments</td>
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<td>LGBT-related organizations</td>
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SOGI MEASURES

- What sex were you assigned at birth?
  - Female
  - Male
  - Intersex

- Which of the following best describes you?
  - Female
  - Male
  - Transgender woman or trans woman
  - Transgender man or trans man
  - Genderqueer
  - Questioning/unsure
  - Other: ______

- Preferred name/nickname? ______

- Which of the following best describes you?
  - Straight or heterosexual
  - Gay or homosexual
  - Lesbian or homosexual
  - Bisexual
  - Questioning/unsure
  - Other: ______

- Which of the following best describes you?
  - Only attracted to females
  - Mostly attracted to females
  - Equally attracted to females and males
  - Mostly attracted to males
  - Only attracted to males
**Outcome:** Reduce institutional and personally-mediated bias in the health system via normalizing SOGI measures in clinical settings

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<tr>
<th>Agents involved</th>
<th>Use EHRs</th>
<th>Construct state clinical forms</th>
<th>Use clinical forms</th>
<th>Provide feedback</th>
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**Demographics**

- Name on insurance/Legal name: _______
- Preferred name/nickname: _______
- What is your gender identity?
- What is your sexual orientation?
- What is your race?
- What is your relationship status?
- What is your employment status?

**Health**

- **Reason for visits:** _______
- **Prevention & screening:** mammogram in last year, prostate screening, immunizations
- **Physical health:** weight, diet, exercise
- **Sexual and reproductive health:** HIV/STI testing, sexual behaviors, parenting intentions
- **Substance use:** smoking, alcohol, and drug frequency
- **Mental health:** depression episodes, suicide ideation, support system
- **Protective factors:** second family/support, access to healthcare services
**Outcome:** Improve intervention design, implementation and evaluation, create new interventions and community action groups, and conduct research via comprehensive and longitudinal data.

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<th>Analyze &amp; discuss data</th>
<th>Review state indicators</th>
<th>Improve/plan interventions</th>
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