

Summary—Lisa S. Parker, PhD

Unique eMERGE features *vis-à-vis* RoR

- Discovery, clinical implementation, & middle ground of research on clinical implementation
- Site specific & network projects
 - Innovative pilot & comparative study opportunities
 - Longitudinal study querying deep, diverse phenotypes in EHR
 - n=50,000, ranging in age across the lifespan
- **Integrated infrastructure for empirical ELSI research**
 - Participant-level, e.g., patient/participant/family responses, clinician preparedness & decision support
 - System-level, e.g., economics, impact on hc cost, quality assurance, data/participant privacy protection

