Feasibility Assessment of mHealth in Empowering Chronic Disease Self-Management in Minority Communities: mGlide

Partners: SoLaHmo¹, UMN Medical School – Neurology²

• Dates: 2018

Purpose:

- Assess feasibility of mGlide research proposal in Hmong and Latino adults with hypertension (HTN)
- Assess feasibility of mGlide with clinical pharmacists and primary care providers at West Side

Methods:

- Surveyed 25 Hmong and 25 Latino adults with HTN on baseline knowledge of HTN, measured their medication medication adherence measure perceived efficacy in medication management, and inquired about response to mGlide research methods.
- Created and piloted an educational video on HTN in Hmong and Spanish.
- Conducted a focus group with clinical pharmacists and clinic staff about feasibility
- Results: Pending
- Application: NIH R01 Intervention–Control Trial (anticipated start date: Summer 2018)
- Funder: Hawley Award
- Team Members: Luis Marty Ortega¹, Pilar de la Parra¹, Ka Bao Vang¹, Txia Xiong¹, Kathie Culhane-Pera¹, Kamakshi Lakshminarayan²