

Generative AI and Foundational Models Workgroup 2025 OKRs



Mission

To advance healthcare research and improve patient outcomes through the innovative application of generative AI and foundational models.

Objectives and key results for 2025

Objective: **Promote awareness and collaboration** in GenAl and FM research (Martijn)

- Maintain a comprehensive directory of ongoing methods research
- Have at least 6 presentations of ongoing methods research (i.e. work that hasn't been published yet)
- Average attendance of meetings >= 20 researchers
- Share at least 10 prompts with the community (with minimal evaluation criteria)

Objective: **Provide tools for AI agents** (Python) (Vojtech)

- Create inventory of tool needs
- Develop prototype tools
- Evaluate across OHDSI

Objective: Test distributional robustness of foundational models (Jason)

Test publicly available FMs across 3 OHDSI sites