Al Morning Meet-Up (AIMM): A microintervention to build LLM implementation readiness in a health system

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INTRODUCTION

- Rapid AI evolution and shifting institutional guidance demand practical Al literacy for informatics teams.
- Under HIPAA and compliance constraints, teams struggle to evaluate and safely deploy LLM tools.
- We designed Al Morning Meet-Up (AIMM) — a learner-led, hands-on series to build implementation readiness for AI in clinical and research workflows.



PURPOSE

Core Goals:

- Practical **familiarity** with emerging tools
- A shared **vocabulary** for compliance and reproducibility
- Small, reusable artifacts that teams can immediately adopt

METHODS

Program Design

- Format: Weekly 30-min, inperson (Jan–Oct 2025; N = 40).
- Quarterly 1-hr Lecture **Series** (N = 5) for deeper conceptual grounding and state of AI:

LLM Landscape, Prompt Engineering, GenAl in Practice, Agents, Alignment Faking.

Weekly Sessions (N = 40):



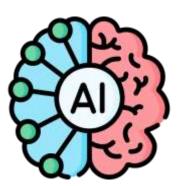


Copilots **Prototyping** NotebookLM, Chainforge, Manus Firebase



Studio

Multimodal Generation e.g., Sora, Suno





DeepSeek



Design & **Project Tools** e.g., Figma AI, Canva Al

Policy / Market / **Education** e.g., White House Al Action Plan

Evaluation Strategy Early Survey (Jan-Mar): Al

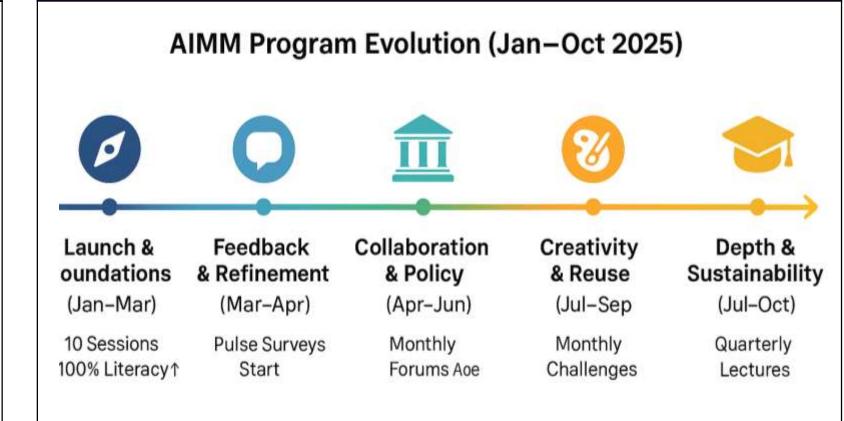
literacy, confidence, satisfaction, and willingness to lead

Pulse Surveys (Mar-Sep):

Familiarity, usefulness, and intent to use

Qualitative Feedback: Informed tool curation and adaptations.

AIMM PROGRAM EVOLUTION

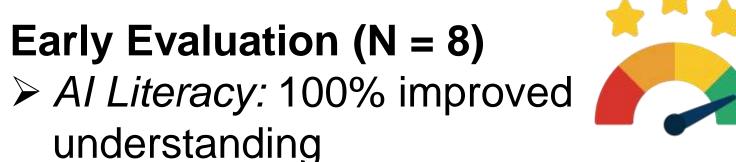


RESULTS



Participation & Reach 45% of attendees were new to LLMs.

Early Evaluation (N = 8)



- Confidence: 83% reported increased confidence
- > Leadership: 50% led sessions; all plan to again

Ongoing Pulse Surveys (N = 48)

- > Novelty: 64% first-time exposure
- ➤ Usefulness: 54% very/extremely useful; 6% not useful.
- > Adoption Intent: 83% plan to reuse

Iterative Adaptations

- > Added monthly discussion forums
- > Created online collaboration channel for added communication
- > Introduced monthly challenges (logos, videos, lightweight agents)
- Expanded AIMM ecosystem with quarterly lectures



CONCLUSIONS

- Participants reported higher Al literacy and confidence.
- Limitations include a single-site sample.
- Future work will include objective pre/post skill assessments and tracking deployment metrics.



