



*Vision, Alignment, Learning, Implementation, and Dissemination of Validated
Generative AI in HealthCare: A Collaborative Network*

Introduction

We are excited to announce the launch of **VALID AI**, a collaborative network of health systems, academic medical centers, and industry partners, to help accelerate the safe and equitable adoption of **generative AI in healthcare**.

Why VALID AI?

In the ever-evolving landscape of healthcare, the potential of generative AI to revolutionize care delivery for patients and providers is immense. Generative AI represents the future of patient engagement and clinical decision support, automation of low-value tasks like coding and note-taking, and the transformation of hospital operations and medical education. Despite this tremendous promise, there is a lack of coordinated efforts to explore promising use-cases, accelerate execution, and share the experiences of implementing and scaling transformational solutions in a collaborative way. Most healthcare organizations still lack a coherent AI strategy, governance framework, and adoption roadmap, let alone a defined approach to generative AI technologies in particular.

To bridge this gap, we have launched VALID AI to rapidly advance co-validation of generative AI use-cases, member-led execution, and governance implementation. VALID AI will facilitate collaboration across the public and private sectors and promote co-transformation at the US and global levels.

What Differentiates VALID AI?

While there is an emerging ecosystem of organizations focused on healthcare AI, safety, and best practices, **VALID AI is unique** in that it is:

1. **Generative AI** focused exclusively (not looking at other forms of AI/ML)
2. **Execution** focused (goes beyond just recommendations)
3. **Member-led** by member organizations
4. **Technology** agnostic

Our Mission

VALID AI is committed to driving the transition of the healthcare sector towards responsibly embracing generative AI. We foster the adoption of sound governance principles, best practices, and industry-wide standards, ensuring practical execution and validation of generative AI through our member-led network.

Key Values

The activities of the VALID AI program revolve around five core values:

Vision: Creating a cohesive strategy and shared vision to guide generative AI research in healthcare, aligning relevant parties, facilitating learning, and accelerating implementation across member organizations.

Alignment: Helping our member organizations and partners to align with common standards as they evolve and to apply them internally with best-suited organizational frameworks and governance practices.

Learning: Aggregating cutting-edge research on use-cases, implementation science, policy work, and industry standards from the U.S. and around the world. This knowledge will be shared with our member network and key partners through virtual learning sessions, executive briefings, in-person summits, an online portal, and an online forum for sharing ideas.

Implementation: Establishing the Collaborative AI Sandbox to support member organizations with scalable integration, validation and implementation of generative AI use-cases. The sandbox program will bring together startups, researchers, and leaders focusing on generative AI in healthcare with members receiving support and favorable terms for collaboration.

Dissemination: Sharing the knowledge and science generated through collective efforts on a global scale through co-publishing white papers, journal articles, and op-eds to advance innovation and enrich the scientific and business communities. An in-person “Generative AI in Healthcare Summit” will bring together CEOs, C-suite executives, and leading practitioners to discuss advancements and share insights.

The Program

The VALID AI program will be facilitated by a dedicated team to develop and maintain member resources, deliver a regular cadence of content and events, and support members in realizing the full benefits of the program. UC Davis Health, as the host organization, has partnered with the Coalition for Health AI (CHAI), Domelabs AI, Decimal Health, and NODE.Health to deliver the programmatic content and facilitate collaboration among members, partners, industry, and ventures initiatives.

EXECUTIVE BRIEFING

The program is envisioned to mature and evolve over three phases, with each phase lasting approximately one-year:

- Phase 1: Reimagining Use-Cases and Realignment
- Phase 2: Execution Acceleration
- Phase 3: Realization and Ongoing Transformation

Member Benefits and Resources

VALID AI will provide members with a rich offering of curated and expert delivered content and opportunities, that will include:

- Expert-led monthly virtual learning sessions focused on exploring relevant use-cases, realigning organizational structures for optimal governance and safety, and realizing the value of generative AI in healthcare.
- An online forum for executive sponsors and their teams to exchange ideas with other member organizations.
- In-person summits exclusively for CEOs and C-suite members to share mutual learning on generative AI strategy, execution, governance, use-case discovery, and executive briefings covering the latest research and emerging applications.
- Venture initiatives to validate generative AI applications and disseminate scientific findings through white papers and publications.
- Partnering with industry on collectively negotiated favorable terms and options for deploying a Generative AI Sandbox to co-create new offerings and NewCo's with other member organizations and partnering VC's.

Along with the program content, VALID AI will provide resources to be shared exclusively within the member organizations to encourage open innovation and transformation at scale.

Resources are planned to include:

- An online portal with member resources, including a validated use-case library, leadership guidance, playbooks, white papers, and more.
- A maturity assessment for readiness to implement generative AI.
- A regularly updated library of high-potential use cases and implementation frameworks, including "Return on Health" models to support prioritization.
- Select listings and invitations for co-validation, co-transformation, co-publishing, and co-venture opportunities.
- Directory of relevant startups and industry partners.

Founding Member Qualifications

Founding membership is open by invitation for organizations with a strong track record of collaboration and with committed teams and resources to be successful in evaluating and deploying generative AI solutions. Founding organizations should meet the following criteria:

1. Have a strong track record of collaboration and co-creation with others.
2. Have a team in place to execute on adoption of generative AI applications or commit to have a team stood up within one year.
3. Have the ability to commit to becoming a founding member organization of VALID AI by September, 2023.

Organizations that are not able to meet the qualifications for founding membership, will still be able to join a later time, but at a higher cost than founding members and without some of the benefits.

Obligations of Member Organizations

Representation and Engagement: Member organizations should appoint an **executive sponsor** (CEO, CIO, CAIO, CDO, etc.) and a **designated representative** or **team** engaged in planning, supporting, or executing on generative AI initiatives so the member organization can leverage the full benefits provided by the VALID AI program and collaborative opportunities.

Membership Levels

In order to provide a high quality program with great member benefits, we have developed the following membership structure. Organizations will be able to join as Founding Members (free) and Founding Governing Members (paid) through the end of September, 2023. Organizations joining after that time will be able to join as Regular Members with a higher annual fee.

- **Founding Governing Members** will help lead VALID AI and make an annual \$25,000 contribution to help cover the costs of delivering the program, the online resource portal, summits, and other member benefits. Founding Governing Members receive access to the Generative AI Sandbox and prioritization for participation in ventures and research initiatives.
- **Founding Members** receive the benefits of membership and participation at no cost, but not participation in the Generative AI Sandbox, which could be provided at a cost.
- **Regular Members** joining after Sep, 2023 will pay an annual \$50,000 program fee.
- **Nonprofit Societies and Associations** can join at no cost.
- **Industry partners** and tech companies will provide sponsorship and in-kind benefits.

EXECUTIVE BRIEFING

Expressing Interest

We invite organizations meeting the criteria for membership to schedule a call with us to discuss the VALID AI program. In order to be eligible to join as a Founding Governing Member or a Founding Member, we will need to complete membership evaluation and execute a Letter of Support with your organization by September 30th. A press release announcing the founding members is planned for later in the fall.

We are excited about the opportunity to work together and look forward to speaking with you.

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