

EDUCATION

- 1. Accreditation agencies** such as CEPH to embed **AI-related competencies** into public health curriculum – data, ML, digital ethics, communication
- 2. Establish channels to share emerging AI use cases** between public health programs and public health practices
- 3. Training for students** in applied AI skills
- 4. Develop continuing educational opportunities** in AI for graduates and alumni to help align workforce needs

PRACTICE & RESEARCH

1. **“The Bridge Professional”** – developing a new role of a strategic thinker with sufficient technical understanding and implementation skills (can communicate across technical, c-suite, and community realms)
2. **Provide updated education for faculty** via workshops and courses on AI literacy, ethics, and applied teaching methods
3. **Encourage open, reproducible science** that uses AI responsibly to accelerate discovery, while mitigating risks of algorithmic bias and data inequity
 - **Open science principles are essential** – sharing code, datasets, and evaluation metrics to foster trust and accelerate impact.
 - Public health must lead in defining **“what good looks like”**

TEACHING & LEARNING

- 1. Promote Ethical AI Adoption:** Selecting and implementing technologies at the institution, school and program levels.
- 2. Strengthen faculty preparedness:** Developing foundational AI knowledge and skills and equipping faculty to communicate AI use transparently and ethically.
- 3. Strengthen student preparedness:** Integrating AI literacy in the public health curriculum through intentional training on AI use and transparent discussion on the limitations of AI.
- 4. Intentional selection and evaluation of AI tools** to be included in the public health curriculum
- 5. Identify the practical applications of AI** to enhance public practice readiness

POLICY

- 1. Establish ASPPH-wide AI policy** on responsible, ethical, and innovative use of AI in the educational setting for students, faculty, staff, and administration with emphasis on privacy and community engagement framework
- 2. Ensure community trust practices:** Clearly communicate the purpose of AI, using plain-language communication to inform and engage community partners in the use of AI
- 3. Review, update, and communicate** these policies to faculty and students as needed