

**CALL FOR PROPOSAL APPLICATION FORM
BREAKOUT SESSION**

NOW ACCEPTING proposal submissions to be a presenter at the 2025 Phoebe Institute on Aging (PIA) conference!

The keynote speaker for the next PIA Conference that will take place at DeSales University on May 29, 2025 is:

Dr. Laura Adams, Senior Advisor at National Academy of Medicine

Conference Description:

Our theme for this year's conference is:

"Empowered Aging: A.I. Solutions in Senior Healthcare"

Thursday, May 29, 2025

8:00 a.m. to 4:30 p.m. DeSales University

The PIA works diligently to ensure that the greater community has opportunities for engagement and resources available to best serve the aging and their families. Conferences held by the PIA attract key figures in the disciplines and communities associated with aging services, including CEOs, legislators, and award-winning scholars.

Conference Description:

This conference will focus on Artificial Intelligence (A.I.) and Technology's impact on long-term care resident and patient experience, safety, quality, and innovation.

Participants will learn how healthcare organizations around the world are improving quality, lowering costs, and strengthening patients' and providers' experiences through the use of A.I. and technology. Our vision is to form a powerful community where every participant plays an integral role in sharing ideas, stimulating new thinking, and provoking the change that will better our healthcare system.

Through interactive experiential sessions with experts from diverse care settings and communities, this innovative conference focuses on fostering compassionate and cutting-edge leaders across all healthcare professions and roles. Participants will leave the conference having gained knowledge & skills about A.I. and how technology is working to improve care quality and outcomes.

All proposals need to be related to one of the following learning objectives to meet requirements for Continuing Education Credits (CEUs):

Conference Objectives:

- **A.I. & Healthcare Integration**
- **Technology & Senior Care**
- **Ethics of A.I. related to Healthcare & Seniors**

The audience for this conference will include aging services and healthcare professionals from multiple disciplines, including nursing, social work, activities, nursing home administration, personal care administration, and pastoral care. Students, local community members, older adults, and family

caregivers will also benefit from attending this conference.

***Presentations must be sensitive to a diverse range of identities.**

The conference will consider proposals on the following topics:

• **A.I. & Healthcare Integration – relevant sessions should include a combination of the following:**

- Predictive Analytics in Disease Detection: Explore how A.I. algorithms can analyze patient data to predict and detect diseases at early stages, improving healthcare outcomes.
- Personalized Treatment Plans: Discuss the role of A.I. in tailoring treatment plans for individual patients based on their genetic makeup, medical history, and lifestyle factors.
- Remote Patient Monitoring Systems: Examine how A.I.-powered monitoring systems can enable healthcare providers to remotely track patients' vital signs and health metrics in real-time, enhancing patient care and reducing hospital readmissions.
- Drug Discovery and Development: Investigate how A.I. algorithms are revolutionizing the drug discovery process by accelerating the identification of potential drug candidates and predicting their efficacy and safety profiles.
- Surgical Robotics and Automation: Explore the advancements in surgical robotics and automation enabled by A.I. and its contribution to more precise and minimally invasive surgical procedures, shorter recovery times, and improved patient outcomes.
- Medical Imaging Interpretation: Discuss how A.I. algorithms are being used to analyze medical images such as X-rays, MRIs, and CT scans, assisting radiologists in faster and more accurate diagnoses.
- Virtual Health Assistants and Chatbots: Examine the role of virtual health assistants and chatbots powered by A.I. in providing personalized healthcare advice, answering patient queries, and facilitating appointment scheduling.
- A.I.-Powered Clinical Decision Support Systems: Explore how A.I.-driven clinical decision support systems can assist healthcare providers in making evidence-based decisions, reducing medical errors, and improving patient outcomes.

• **Technology & Senior Care – relevant sessions should include a combination of the following:**

- Smart Home Solutions for Aging in Place: Explore how technologies such as smart sensors, home automation, and remote monitoring systems can support seniors in living independently and safely at home.
- Wearable Health Devices for Seniors: Discuss the role of wearable devices like smartwatches and fitness trackers in monitoring seniors' health metrics, promoting physical activity, and alerting caregivers of emergencies.
- Telemedicine and Virtual Care Services: Examine how telemedicine platforms and virtual care services can provide convenient access to healthcare for seniors, including remote consultations, medication management, and chronic disease monitoring.
- Cognitive Assistive Technologies: Explore the use of cognitive assistive technologies such as reminder apps, voice-controlled assistants, and brain training games to support seniors with memory loss, cognitive decline, or dementia.
- Social Connectedness and Engagement: Discuss the importance of technology in facilitating social connectedness and combating loneliness among seniors through social media, video calling platforms, and online community forums.
- Medication Management Systems: Investigate how technology-based medication management systems can help seniors adhere to their medication schedules, prevent medication errors, and improve overall health outcomes.
- Fall Detection and Prevention Solutions: Address the role of technology in detecting and preventing falls among seniors, including wearable fall detection devices, smart flooring systems, and environmental sensors.
- Remote Monitoring and Caregiver Support: Examine how remote monitoring technologies and caregiver support platforms can enable family members and caregivers to oversee seniors' well-being, coordinate care, and receive real-time alerts in emergencies.
- Transportation and Mobility Solutions: Discuss technology-based transportation and mobility solutions for seniors, such as ride-sharing apps, wheelchair-accessible vehicles, and navigation A.I.s to promote independence and community engagement.

- Aging-in-Place Design and Accessibility: Explore how technology can enhance the accessibility and usability of living spaces for seniors, including smart home design principles, assistive devices, and adaptive equipment.

- **Ethics of A.I. related to Healthcare & Seniors – relevant sessions should include a combination of the following:**

- Ethical and Regulatory Considerations: Discuss the ethical implications and regulatory challenges associated with integrating A.I. into healthcare, including issues related to bias, transparency, and accountability.
- Healthcare Privacy and Data Security Concerns: Discuss the ethical implications of A.I.-driven healthcare technologies in relation to the collection, storage, and use of sensitive patient data, particularly concerning seniors' privacy rights and data security vulnerabilities.
- Bias and Fairness in Healthcare Algorithms: Examine the ethical challenges associated with bias and fairness in A.I. algorithms used for healthcare decision-making, including potential disparities in treatment recommendations or access to care for seniors from diverse backgrounds.
- Autonomy and Informed Consent: Address the ethical considerations surrounding seniors' autonomy and informed consent in the context of A.I.-driven healthcare interventions, particularly concerning the use of decision support systems or predictive analytics without fully informing patients or respecting their preferences.
- Accountability and Transparency: Discuss the ethical responsibilities of healthcare providers, A.I. developers, and regulatory bodies in ensuring accountability and transparency in the development, deployment, and evaluation of A.I. technologies used in senior care, including mechanisms for explaining algorithmic decisions and addressing errors or biases.
- Equity and Access to Healthcare: Examine the ethical implications of A.I.-driven healthcare technologies for seniors in terms of promoting equitable access to quality care, addressing disparities in healthcare access and outcomes, and ensuring that vulnerable populations are not disproportionately disadvantaged. You may also consider the barriers-to-entry when it comes to using healthcare focused technologies, particularly when it comes to an aging population.
- Human-Machine Collaboration and Responsibility: Explore the ethical considerations surrounding the role of human healthcare professionals in collaborating with A.I. systems, including questions of accountability, liability, and the potential impact on professional judgment and patient care quality in senior healthcare settings.
- End-of-Life Care and Ethical Decision-Making: Address the ethical dilemmas posed by A.I. technologies in end-of-life care for seniors, including issues related to palliative care decision-making, advance care planning, and the balance between prolonging life and preserving dignity/quality of life.
- Psychological and Emotional Impacts: Examine the ethical considerations surrounding the psychological and emotional impacts of A.I.-driven healthcare technologies on seniors, including concerns about depersonalization, loss of human connection, and the potential for exacerbating feelings of loneliness or isolation.
- Equity in Research and Development: Discuss the ethical imperative of ensuring equity and inclusivity in the research and development of A.I.-driven healthcare technologies for seniors, including the representation of diverse populations in data sets, clinical trials, and user testing to mitigate biases and disparities.
- Long-Term Implications and Unintended Consequences: Explore the ethical responsibility of stakeholders to consider the long-term implications and potential unintended consequences of A.I.-driven healthcare technologies for seniors, including societal impacts, cultural shifts, and the preservation of human dignity and autonomy in aging societies.

Submission Timeline and Approval Process

Please submit required information prior to the following deadlines.

•**All applications must be submitted online. Please include all requested information:** presenter information, short biography, breakout session summary/abstract, breakout session brief description, learning objectives, delivery format, audio/visual needs. This information will be used for continuing education applications, promotional brochure copy, and website descriptions.

•A submission of a proposal implies a commitment to present at the conference if the proposal is accepted.

•**Submission of the Application Form is due by August 30, 2024.**

•Proposals are selected to ensure the conference offers a comprehensive, objective, and diverse program. Proposals will be reviewed by the Phoebe Institute on Aging Program Committee based upon the following criteria:

Relevance of topic: Content must be relevant to the conference topic and offer value and interest to the audience.

Proposed topic coverage: Content must be related to the proposer's objectives. Presentation goals and objectives must correspond to the conference goals. The topic advances the knowledge and/or skills of services for the aging population and/or encourages innovation in effective approaches and solutions.

Presenter knowledge: Presenter must have sufficient knowledge, expertise, or authority to address this topic. Presenters' credentials are appropriate to present the subject matter.

Engagement: The presenter must include specific engaging strategies relevant to event size, audience, and maturity of topic.

•A notification approving your involvement will be sent via email by **October 1, 2024**.

•Upon proposal acceptance, you will receive further directions on where to submit your presentation slides. We will also confirm your A/V needs and registration.

•**Honorarium Policy:** Speaker benefits for breakout session presenters include waiver of conference fee, breakfast and lunch, recognition in promotional materials, professional development, and opportunity for eligible CEUs. The Phoebe Institute on Aging does not offer financial honorariums to breakout session presenters at this time.

Thank you for your interest in presenting at the upcoming Phoebe Institute on Aging Conference!

Please complete the Breakout Session – Call for Proposal Application Form and email it to

events@phoebe.org. Call 610-794-5132 with any questions.

Presenter Information

Title of Presentation:	
Presenter Name:	
Presenter Title:	
Organization Representing:	
Address:	
Office Phone:	
Cell Number for the Day of the Event:	
Email Address:	

Submit an additional maximum one-page biography or vita. This document will be submitted with CEU applications.

Short Biography

Provide a 50-to-100-word professional biography to be used in promotional materials.

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Breakout Session Description

Please write a concise description, 50-100 words, about the presentation. Emphasize sub-topics and/or issues that will be presented. Identify what participants can expect as a result of the presentation. This description will be the basis of text used in promotional materials and applications for Continuing Education Units (CEUs). **If your presentation has been previously approved for CEUs, please indicate which ones and when this approval was obtained.*

Breakout Session Learning Objectives

What do you want the audience to learn? Please identify three (3) learning objectives, being as specific as possible. Learning objectives must relate to the conference objectives. This information will be used in the CEU applications.

By the end of this session attendees will:

- 1.
- 2.
- 3.

Breakout Session Format

Please note that there will be a virtual component to all breakout sessions. Please describe the teaching modalities to be utilized. Check all that are applicable.

Lecture Style _____ Panel/Group Discussion _____ Q & A _____

Power Point _____

Film/Documentary Review and Discussion _____ Case Examples _____

Interactive Exercises/Activities/Experiential Experiences _____

Other (describe) _____

Breakout Session Audiovisual Needs

Check all that apply.

PowerPoint Devices:

Please note: Your Power Points will be pre-loaded to the conference center computers by event staff. They must be in Microsoft Power Point format (no Google Slides, Apple Keynote, etc.) We need to know if there is video and/or sound in the presentation. Please also bring your Power Point presentation on a flash drive as back-up.

Includes Video _____ Includes Audio _____

Remote Control _____ Laptop Computer _____ LCD Projector _____ Screen _____

Flip Chart _____

Easel _____

Number of Microphones:

Lapel Mic _____ (Please only request this if you will **not** be standing at the pre-set podium.)

Handheld Mic _____ Podium Mic _____

Audience Mic and Staff Member to act as Mic Runner _____

Other A/V Needs (list and describe) _____

Do you give PIA permission to post your PowerPoint presentation or recorded presentation (if applies) on phoebe.org and YouTube for attendees to access them after the conference?

Yes _____ No _____

Please note: Submission of application does not guarantee acceptance.

Thank you for your interest in presenting at the 2025 Phoebe Institute on Aging Conference!

Please email the completed Application Form and biography/vitae to events@phoebe.org. Call 610-794-5132 with any questions.