Edwin Lomotan, MD, FAMIA

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Amentum

4800 Westfields Blvd, Suite 400

Chantilly, VA 20151

Dear Hiring Manager,

I am excited to apply for the position of **ARPA-H - Generative AI and Health Technology Support.** With a career dedicated to **clinical informatics, digital healthcare research, and clinical decision support, including AI**, I am passionate about leveraging technology to enhance **patient-centered care, healthcare quality, and data-driven decision-making**. My experience leading **federal research investments and multi-disciplinary collaborations** aligns well with the innovative work being done at Amentum with ARPA-H.

As **Senior Advisor for Clinical Informatics and Deputy Director for Digital Healthcare Research at the Agency for Healthcare Research and Quality (AHRQ)**, I have **led over $100 million in digital healthcare research initiatives**, focusing on **clinical decision support, AI integration in healthcare, and patient-centered innovation**. I have worked closely with **CMS, FDA, NIH, and VA** to drive **health IT strategy, interoperability, and evidence-based digital transformation**. My expertise in **real-world implementation science, digital quality measurement, and AI-driven clinical workflows** positions me to make a meaningful impact in digital healthcare research.

Key Highlights of My Experience:

✔️ **Research Leadership & Federal Investments** – Managed and guided large-scale **digital health research initiatives**, ensuring alignment with **national healthcare priorities**.

✔️ **AI & Clinical Decision Support Innovation** – Stewarded Federally-funded research on **AI applications in healthcare, digital quality measurement, and clinical informatics** to improve **patient safety and outcomes**.

✔️ **Cross-Disciplinary & Government Collaboration** – Partnered with **federal agencies, academic institutions, and industry stakeholders** to advance **evidence-based health IT solutions**.

✔️ **Scholarly Contributions & Thought Leadership** – Published extensively in **JAMIA, Applied Clinical Informatics, and other leading journals**, and served as a reviewer and panelist for **national health IT and digital health initiatives**.

I am eager to contribute my expertise in **health informatics, digital transformation, and evidence-based healthcare innovation** to support Amentum's and ARPA-H's mission. I welcome the opportunity to discuss how my skills can advance your digital healthcare research initiatives.

Thank you for your time and consideration—I look forward to connecting.

Best regards,

Edwin A. Lomotan, MD, FAMIA