

The Roundup

Where Innovation Drives Impact

About the Innovation Core

The Innovation Core launched in 2025 as an enterprise-wide strategic hub. It plays a unique role in the dynamic innovation ecosystem at UW Medicine: driving system-level transformation that will accelerate real-world development, validation and implementation of novel technology to create value. Value to our patients, our workforce, our bottom line.

Primary Focus Areas



AI Governance and Responsible Adoption

Ensuring that AI tools are rigorously evaluated, responsibly deployed and effectively used—navigating the promise and the complexities with intention.



Health Services

Identifying/developing and implementing innovative solutions to address UW Medicine's post pressing challenges—driving measurable value.



Ventures

(Co)developing solutions and exploring responsible data partnerships that create new revenue streams for UW Medicine—contributing to a financial sustainable future.

Ana Anderson, Interim Director

Ana Anderson, JD, UW Medicine's Enterprise Initiatives Officer and Associate Vice President of Medical Affairs is serving as the Innovation Core's inaugural Director. Over the last three years, she has led UW Medicine's centralized efforts to ensure that we are well-positioned to leverage transformative technology responsibly. Her collaborative, strategic, and enterprise-wide leadership is key to the sustained success of this initiative



Contribute content or feedback to:
uwminnovationcore@uw.edu



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Upcoming Events: Innovation Café Series

Join us for a casual 30-minute gathering to connect with colleagues who are interested in advancing healthcare innovation! Beverages and light snacks are provided. [RSVP here.](#)

April 30th: 8:30-9:00AM at the UWMC Rotunda Café and Foyer



May 27th: 8:30-9:00AM in Harborview Park at Harborview Medical Center

Founders Community

We are creating a community of UW Medicine founders. Have you started a company? Know of someone who has? [Please join our growing list.](#)

Innovation in Action



WiseFind AI: Data Capture, Classification, and Decision Support

The innovation

We've developed an AI model that takes unstructured data from across the EMR and returns it with the appropriate classification schema for traumatic brain and spine injury.

The impact

Incomplete classification negatively affects clinicians, researchers, and trauma certification abilities to characterize trauma injury. The model will significantly reduce times to find the data needed to understand these injuries and the impact of co-morbidities and treatments on outcomes.

[Diana Barrett Wiseman](#), MD
Department of Neurological Surgery



NebulaOne (Purple)

The innovation

We're piloting a secure, centrally-governed AI platform that enables staff to build and deploy their own chatbot using an easy toolkit without requiring deep technical expertise. An example use case being piloted is a chatbot created to support the GME team in quickly finding accurate, cited answers to policy questions from the policy library.

The impact

If the pilot is successful, UW medicine could make NebulaOne (Purple) broadly accessible across UW Medicine allowing teams to create custom chatbots to support a variety of activities. As with all AI tools, guardrails will be established to ensure that the deployment of chatbots meets UW Medicine's AI policy and institutional standards for chatbots.

[Joe Peyton](#), Manager
Automation Solutions, ITS



Are you using UW Medicine Chat?

It is approved for use with UW Medicine Data, including PHI. This week, new functionalities have been introduced, including file uploads and access to additional models (e.g.,

Innovation Spotlight

Meeting Nurses in the Moment

UW Medicine nurse-student turned frontline stress into a tool helping nurses process stress in real time

In 2025, Stephanie Stoll, an oncology nurse, felt her spark fading. The work was demanding and there was rarely time or space to process the stress. Conversations with colleagues made one thing clear: the hardest moments often happen mid-shift, when support is least available.

Stoll set out to change that. She created ShiftSpark, an app that delivers brief, evidence-based prompts before, during, and after shifts to help nurses reframe stress and reflect in real time. The idea quickly gained traction. In late 2025 it won pitch competitions in UW and Trinity University. Most recently, it won the Best Idea Prize in Digital Health at the Hollomon Health Innovation Challenge.



You are about to clock in; What's one thing you can control today, even if the rest gets chaotic?



Today's Shift
07:00 – 19:30

3h 48m
remaining

⚡ Halfway! 🎯



Ready to check in?

Take 60 seconds to notice how you're doing.



3-Day Streak



Week Warrior



Fortnight Focus

Still a prototype, ShiftSpark reflects something bigger: when UW Medicine staff spot gaps in the frontlines, they're uniquely positioned to innovate.

Stephanie Stoll, MHA '26
UW Medical Center Oncology



Can I Use AI for that?

UW Medicine has an enterprise-wide policy on the use of AI. The policy is broad, applies to a variety of settings beyond the clinical environment, and includes guidance on when internal review and approval is required (and when it is not). Please [take a read](#) and share with your colleagues!

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