

BROADCAST: OSF Innovation Studio supports PT's AI-driven platform to reduce injury, speed recovery

ANCHOR LEAD IN: A physical therapist at OSF HealthCare has come up with an AI-backed digital platform to help reduce injuries for health care and other workers, and speed recovery through quick assessments and treatment. The result is a company called Health Shift AI which was launched in Peoria, Illinois and which will continue to expand and operate there.

VO or Radio Package

OSF HealthCare has a licensing agreement with physical therapist Travis Jones for algorithms behind a digital platform to reduce injury and speed recovery for workplace injuries, particularly in health care settings.

"So really, one of our biggest goals is improving the access, so that way people can have access to rehab programs almost immediately when the injury occurs, which then can help reduce costs down the line from those issues not becoming chronic issues, and by getting really to the root of the problem quickly." (:23)

The platform includes a computer vision model that can identify workers' potential faulty movement patterns that might increase risk of injury. To launch his company, Jones turned to the OSF Innovation Studio to help him analyze the market, develop software, and make connections to launch his company, Health Shift AI.