

BROADCAST-OSF tests new platform to help providers spot patient health trends

ANCHOR LEAD-IN:

OSF HealthCare is piloting a new clinical intelligence platform aimed at helping medical providers spot patient health trends more quickly.

The platform, called CliniPane, integrates directly with a patient's electronic health record and visually highlights important trends, such as lab values moving in the wrong direction, without alerts or extra computer clicks.

Dr. Jonathan Handler, an OSF Innovation senior fellow involved in the project, says those subtle changes can be easy to miss.

SOT-Dr. Jonathan Handler

"You may not notice that this person has been trending downward and that's a sign of something wrong, and by showing it with CliniPane, we can potentially help them identify the underlying problem earlier so it can get diagnosed earlier and treated earlier." (:17)

CliniPane was developed through OSF Innovation with clinician input and academic partners including the University of Illinois at Chicago and Urbana-Champaign. Early users say the visual trend lines are especially helpful for managing chronic conditions like diabetes.

The platform is currently being tested by a small group of primary care providers, with plans to expand as development continues.