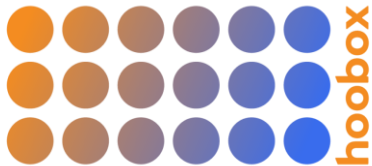




Nurses prefer to act in advance when faced with an imminent fall risk, rather than after the fall occurs. With SADIA, it's now possible to predict falls before they happen, ensuring patient safety."

Innovation Analyst at a major hospital in Brazil



HOOBOX SADIA

Optimizing Patient Safety with AI-powered Fall Monitoring and Prevention

Patients staying in hospitals are at a higher risk of injuring themselves by falling. If they're an inpatient, they may be disoriented because of illness, medication, or simply being in an unfamiliar environment. Whatever the cause, patient fall risks pose concerns for patient safety and hospital finances. To give healthcare teams an opportunity to intervene, HOOBOX SADIA assesses hundreds of essential data points to identify fall risks in real-time. SADIA uses a specially designed AI model, optimized by the Intel® OpenVINO™ toolkit, to capture patient movements with precision. By understanding current patient positions, SADIA can help hospitals prevent falls, reduce the potential length of patient stays, and save valuable resources. Robust data security features, including opt-in and opt-out consent for healthcare monitoring, help protect patient privacy and keep data secure.

Key Features



AI-powered Fall Risk Detection



Real-time Patient Monitoring



Scalable Computer Vision Model

Vertical:
Health & Life Sciences

- Use Cases**
- Human Wellness Monitoring
 - Situational Monitoring

- Country/Geo:**
- Latin America
 - North America

- Learn more:**
- [HOOBOX Website](#)
 - [HOOBOX SADIA Blog Post](#)

- Intel® Products and Technologies**
- [Intel® Xeon® Scalable Processors Product Page](#)
 - [OpenVINO™ Toolkit Product Page](#)
 - [Intel® Extension for PyTorch Introduction Webpage](#)

