



HD Nursing[®]

Putting Science & Technology to Work

HD Nursing's Fall Prevention Program

HD Nursing is an evidence-based safety solutions company.

We are dedicated to improving patient safety and injury management across the continuum of care.

HD Nursing[®]

Evidence Based
Approach to Fall Prevention



Patient Safety Solutions

Acute and LTC

HDS[®]- Assessment Tool
HD Falls Care Plan[®] for Acute Care
HD Falls Care Plan[®] for Behavioral Health
HD Falls Care Plan[®] for LTC
HD Falls Toolkit[®]

ED

EHDS[®]- Screening Tool
HD Falls Prevention Bundle[®] for the ED
HD Falls Toolkit[®]

Maternal

MHDS[®]- Assessment Tool
HD Falls Care Plan[®] for Maternal
HD Falls Toolkit[®]

Ambulatory

Ambulatory HDS[®]- Screening Tool
HD Falls Toolkit[®]

Predict-Prevent-Sustain

Predict

Use the HDS[®] to determine if your patient is at risk for a fall or fall injury.

Prevent

Use the HDS Care Plan[®], Interventions, and Bundles to help prevent falls.

Sustain

Use the HDS Toolkit[®] and SenseAI[™] Data Analytics to sustain program success

SenseAI[™] is our proprietary data analytics and reporting system that allows you to “*Make Sense of Your Data*”.

Program metrics are reported at the unit, facility, and system level. Reports include your outcomes, HD Falls Program compliance and post fall event.

HD Nursing[®]



VALIDATION

HDS[®] was tested and validated over a 4-year study at University of Arkansas for Medical Sciences (UAMS)

Risk factors in HDS[®] are mapped to specific interventions in the HD Falls Care Plan[®]

HDS demonstrated at 91% sensitivity rating in the EMR

PUBLICATIONS

Hester, A., Davis, D. (2013). Psychometric Validation of the Hester Davis Scale for falls risk assessment in a neurosciences population. *Journal of Neuroscience Nursing*, 45(5). 1-8.

Hester, A.L. (2015). Preventing injuries from patient falls. *American Nurse Today*, 10(7). Available at <http://www.americannursetoday.com/preventing-injuries-patient-falls/>

Hester, A.L., Tsai, P., Rettiganti, M., & Mitchell, A. (2016). Predicting injurious falls in the hospital setting: Implications for practice. *American Journal of Nursing*, 116(9). 2-9.

Proven Results

University of Arkansas experienced a 60% reduction in falls saving over \$1.2 million

SSM Health reduced falls by 50% and injuries by 75% saving over \$5 million

The Medical Center, Navicent Health reduced falls by 50% and takes first place award in statewide Patient Safety Awards

Aspirus Hospitals receive the 2019 Governor's Award of Excellence for "Effective Reporting and Measurement."

Aspirus Ontonagon reports zero falls for a period of 14 months

Houston Methodist reduced falls by 20% and was recognized by Vizient as top performers in patient safety.

SenseAI™ is our analytical software designed to help you “*Make Sense of Your Data*”.

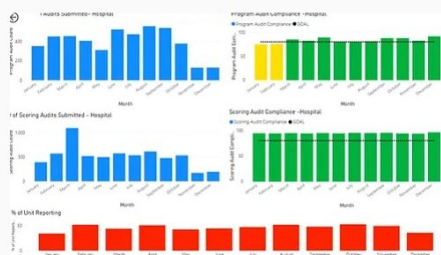
The program compliance data you submit is securely stored and analyzed within the SenseAI™ engine, providing you with the data you need to drive decisions and communicate the status of your patient safety program.

Your team will submit assessment and program audits into the on-demand SenseAI™ portal. You can then review the detailed reports at the unit level, facility level and system level at any time.

The audit information will help you track your organization’s current and historical performance and boost efficiency efforts by directing your team to incorporate education tools that target opportunities for improvement as identified in the audits and post-fall huddles.

The security of your data is important. SenseAI™ is accessed by designated individuals through your unique login to view organization specific data. Our system is secured with Azure security management. No patient information is entered into this system.

SenseAI™ Reports and Business Intelligence



SenseAI™ Data Analytics



Contact us to learn more about our new Braden Hester Pressure Injury Prevention Program®



HD Nursing PSO is an approved Patient Safety Organization (PSO) and listed on the AHRQ PSO federal list at: <https://psa.ahrq.gov/>