

Turn over a
new Leaf in
pressure
injury
prevention.



Smart sensor that monitors patient
turning and mobility.

Helping you get CLOSER TO ZERO[®] pressure injury incidence



Leaf Healthcare
Wireless Patient Monitoring System



 Distributed by **smith&nephew**

Every year in America, pressure injuries and related complications cost 60,000 lives and \$11 billion.¹

The standard prevention method is to turn and reposition each patient every two hours. But when competing priorities demand staff's attention, a "simple" turning schedule becomes complicated.

Your team has questions.

When did he turn last?

Which side should I turn her to?

Has she been turned already?

When did she turn last?

Did I remember to turn him?

Did I document her turn?

Did I turn him far enough?

Leaf answers them all at a glance.

The Leaf Patient Monitoring System uses a wearable sensor to monitor a patient's mobility and provide real-time turn status updates at the point-of-care with a simple touch of the sensor.

The system also:

- Identifies who to turn and when to turn them
- Eliminates unnecessary patient turning
- Documents and records patient movement automatically
- Confirms when patients have reached the desired degree of turn





How Leaf works to turn lives around.

Room	Patient	Time Until Next Turn	Position
2301	M.S.	1:57	L B R
2302	C.M.	0:14	L B R
2303	S.S.	Turn Due 0:03 Over	L B R
2304	M.L.	1:51	ⓧ B R



Patient sensor

The wireless patient sensor attaches to the patient's chest and immediately begins monitoring the patient's position and activity.

- Lightweight
- Waterproof
- Up to 16 days battery life



Wireless network

The sensor transmits data on patient position and activity through the Leaf wireless network and automatically generates reports that can help staff analyze and optimize their pressure injury prevention (PIP) protocols^{2,3}

- Turns in bed
- Offloading while sitting in bed or chair
- Steps taken
- Distance traveled
- Time spent upright

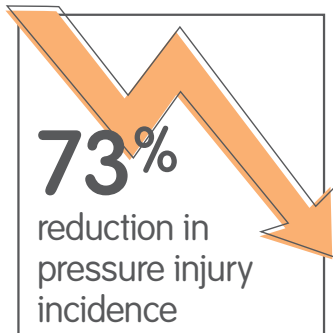


User interface

The user interface on your computer provides you with actionable information at a glance, without audible alarms.

- Who to turn next
- Which way to turn them
- Progress toward mobility goals

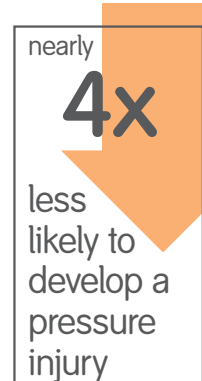
Stressed about the impact of pressure injuries? Turn it over to Leaf.



Leaf* reduced the incidence of developing a pressure injury by 73% in a randomized controlled trial – from 2.70% to 0.74%.⁴



Up to 98% turning compliance in an acute setting.⁵



Patients using Leaf* were nearly 4x less likely to develop a pressure injury in a randomized controlled trial (2.70% to 0.74%).⁴

*In acutely ill patients in ICU.

Leaf may help save green.



Could potentially help save nearly **\$900,000 annually** in non-reimbursable treatment costs.⁶

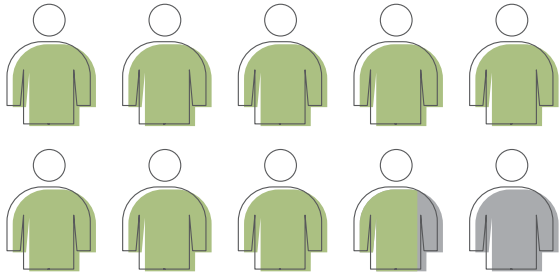
- Reduction in pressure injuries in just the first month following Leaf implementation provided savings of more than \$71,500 in non-reimbursable treatment costs in a 36-bed ICU study.⁶
- Has also been shown to reduce the need for specialty rental beds by 79% given improved focus on turning.⁷

Helps staff prioritize care.

Shown to help improve traditional healthcare provider challenges of on-time care delivery, teamwork, workflow prioritization and documentation.^{4,5,8,9}

Take it from them:

Of 47 nursing staff surveyed in a 39-bed medical unit:



87%

felt that Leaf was helpful saying it helped prioritize patient care and avoid unnecessary tasks.⁵

“We continue to make great strides in decreasing the incidence of pressure ulcers with the help of the Leaf Sensor.”

-Director of Nursing at large medical center on east coast

Documents the delivery of care.

- **Measures quality of turns.**³ Measures turn frequency, turn angle and tissue recovery time in an Integrated Positioning Index™ – the only tool that measures the effectiveness of patient turning.¹⁰
- **Automatically documents.** Records all patient turns and movements, and can generate detailed reports for root cause analysis and to help identify more ways to optimize care.²



Leaf indicates who needs to be turned – and when.

Leaf credits patient self-turns toward the turning schedule to eliminate unnecessary staff-assisted turns.

Patient mobility affects more than just pressure injury incidence.

- Immobility may affect cardiovascular, respiratory, neurologic, gastrointestinal and musculoskeletal health.¹¹⁻¹⁷
- Rapid mobilization can help reduce the overall length of hospital stay in more than 70% of patients.¹⁸
- Leaf monitors patient mobility in detail and has been shown to significantly increase on-time patient turning.^{4,5}



Find out if Leaf is right for your facility.

Leaf is designed for acute care facilities, especially high-risk patients, such as those in critical care. Call us to see how Leaf could help your patients – and your team.



Learn more at
SN-Leaf.com

Try our entire pressure injury prevention portfolio

PROTECTION



ALLEVYN® LIFE
Foam Dressings

SKIN CARE



SECURA®
Skin Care

REPOSITIONING



 **Leaf Healthcare**

For detailed product information, including indications for use, ingredients, directions, contraindications, precautions, warnings, and/or important safety information, please consult each product's package labeling, Instructions for Use (IFU), and/or Drug Facts prior to use.

Advanced Wound Management

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LFBF7-17178-0419

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