SOZO® Earns High Satisfaction Scores from The University of Kansas Cancer Center (KUCC)

*Soon after implementation, staff reports ImpediMed's SOZO makes lymphedema screening “...remarkably easier, faster and more convenient.”*

It’s so gratifying when a cancer program of this stature and national standing as a Center of Excellence reports that SOZO is changing the way patients, care teams, and researchers approach lymphedema. Here’s what KUCC staff appreciates about using SOZO to screen for lymphedema:

- Patients now simply remove their shoes and socks and stand on what looks like a scale.
- In about 30 seconds, the screening is complete.
- Results are stored securely and presented on a tablet.
- The clinician conducting the screening does not need specialized training on how to operate the system.
- The devices require minimal space in the clinic.

Looking ahead, the staff envisions expanded use of the new devices to screen for lymphedema in patients with other types of cancers or conditions. And because results are available in real-time, researchers can track and trend data, providing invaluable insight for initiatives to improve care moving forward.

In fact, the RN who leads the program says that when more patients can be screened, it translates into providing care to those to need it.

“With this improved screening technology, we feel more comfortable we’re not going to miss someone, and we can spend more of our time focused on the patients who need us the most,” says the nurse leader.
Understanding the Difference

SOZO uses Bioimpedance Spectroscopy (BIS), the process of sending a painless electrical current, typically at 256 frequencies, through the body.

Measuring the body’s resistance and reactance in response to this electrical current provides easy access to detailed information regarding fluid and tissue status without the need for an invasive procedure.

KUCC had used a variety of devices to monitor patients for the first signs of lymphedema. But they report that the screening could be uncomfortable and inconvenient for patients because it involved a trip to another facility. Patients had to lie down on an exam table and be connected to older technology via gel-backed electrodes.

Historically, the screening process required specially trained staff and required 20-30 minutes – consuming an inordinate amount of time for screening that could have been used helping patients with lymphedema or those most at risk.

Thumbs-Up for SOZO

KUCC joins the growing number of institutions and cancer programs that are using the new technology with a positive experience.

All are finding that screening is a quick, easy process for both patients and care teams. Many are making it available at multiple sites across their enterprises.

Watch the lymphedema bench to bedside video at:
https://www.impedimed.com/medical-applications/lymphedema/#benchtobedside

Contact info@impedimed.com for more information.