

Safe Patient Handling & Mobility (SPHM) in Medical Imaging & Radiation Therapy

Educating to Empower: SPHM as a Catalyst for Safer Practice

Preparing **future** technologists to **implement evidence-based SPHM practices** by using technology, such as powered lifts and friction reducing devices, to **support safe patient mobilization and fall prevention** while **reducing** work-related musculoskeletal disorders (WMSDs) to ensure **a safe and fulfilling career**.



ISSUE

Technologists are ill-prepared to protect themselves from injuries caused by moving and transferring patients manually. Stats show that technologists are at high risk for WMSDs *including career-ending injuries*. **Evidence-based SPHM practices are NOT included in curriculum of many programs.**



CONSEQUENCE

- In a survey of 401 radiologic technologists, **51% reported WMSDs**
- **Highest prevalence** of WMSDs injury **observed in 20% low back, 17% neck, and 15% shoulders**
- Injured technologists **cannot provide** effective and **high-quality care**

“Rather than accelerating culture change toward safe mobilization of patients, university-level preparation may be retarding the progress...” Wiggermann et al., 2024

SOLUTION

Let's accelerate culture change in higher education programs and equip the next generation of technologists with strategies for self-protection while providing the highest quality patient care using SPHM!

How to get started?

- Check out the “SPHM Education in Health Care Student Curriculum White Paper” Scan QR code or download from: <https://asphp.org/wp-content/uploads/2023/09/SPHM-Curriculum-White-Paper.pdf>
- Visit the SPHM Curriculum Webpage at www.asphp.org
- Questions? Please contact info@asphp.org

