

Salus Scientific Unveils PeRM™ Program to Advance Radiation Safety for Healthcare Workers

Real-time dosimetry integration enhances occupational safety and education in fluoroscopy suites

CHARLESTON, SC, UNITED STATES, April 21, 2025 /EINPresswire.com/ -- [Salus Scientific Corp.](#), a leader in reducing occupational risks in healthcare, announces the launch of the Personal Radiation Monitoring (PeRM™) Program, a groundbreaking initiative designed to improve safety for healthcare professionals exposed to scatter radiation. In collaboration with Polimaster®, the PeRM™ Program introduces affordable, real-time dosimetry through RadFlash® technology, now integrated into Salus Scientific's radiation protection garments and the Salus Shield platform.



This industry-first solution empowers healthcare workers to Know Your Dose™ by providing continuous, live tracking of radiation exposure levels during procedures. Unlike traditional badge-based monitoring, RadFlash®-enabled dosimetry gives immediate feedback, enabling staff to make informed decisions to reduce radiation exposure in accordance with ALARA (As Low As Reasonably Achievable) principles.

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Polimaster® is proud to partner with Salus Scientific to power the PeRM™ program with our RadFlash® technology.”

James Mehalchick

“Healthcare workers are becoming increasingly aware of the many occupational risks associated with daily work,”

said Todd Flohr, CEO of Salus Scientific. "At Salus Scientific, we are now offering an affordable and effective way to raise awareness and educate on minimizing scatter radiation through ALARA awareness. We believe there is a lot of opportunity to reduce the dangers of scatter radiation, starting with education, which is at the center of the PeRM™ Program through live and real-time radiation monitoring."

"Polimaster® is proud to partner with Salus Scientific to power the PeRM™ program with our RadFlash® technology," said James Mehalchick, president of Polimaster Inc. "RadFlash® represents the latest evolution in electronic dosimetry – offering real-time, wireless dose monitoring with unmatched accuracy and responsiveness. Integrating RadFlash® into the PeRM™ program brings a vital layer of safety and awareness directly to the healthcare professionals who need it most."


In addition to real-time dosimetry, the PeRM™ Program offers educational resources and data collection tools to inform best practices within fluoroscopy suites. This comprehensive approach enhances safety culture and promotes personal accountability among interventionalists, surgeons, and supporting staff.


With the PeRM™ Program, Salus Scientific continues its mission to protect those on the front lines of patient care through innovative, data-driven solutions that prioritize both prevention and education.

For more information, visit <https://theglift.com>.

About Salus Scientific Corp.

Founded in 2021 in Charleston, South Carolina, Salus Scientific Corp. designs and develops





MEDICAL TEAM RADIATION MONITORING

Making the invisible, visible.

RADSIGHT Live records and displays live readings as well as historical data. We want to make sure medical professionals are safe from long-term radiation exposure.

Enable your team to minimize exposure by better understanding the impact of distance from sources and effectiveness of shielding. This can result in less radiation exposure for the whole team and peace of mind for team members.

What is Salus Shield™ ?


CUSTOMIZED PRPE Service Program designed to increase efficiency, reduce costs and alleviate the headaches caused by managing PRPE.

Consult with a Salus Scientific Representative for a Proposal.




We've Got Your Back™

Improve safety and reduce risk through Salus' proprietary educational programs and tools such as PeRM™




Clean up the lab!

Disposal of Units
Storage capabilities
All while providing maximum protection



Save Time

Outsource burdensome tasks associated with:
Annual inventory inspections
Inventory management



Save Money

Deep discounts on Salus products
Extended Warranties
Free Pregnancy Loaners
FTE Replacements



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advanced medical technologies aimed at safeguarding healthcare workers and patients. Its flagship product, the GLiFT™ Pro, revolutionized radiation protection by addressing the physical strain of traditional lead aprons. Learn more at <https://theglift.com>.

Cole Rakar

Salus Scientific

Cole.rakar@salusscientific.com

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