

VENDOR PROFILE SERIES

# Fluke Biomedical Radiation Management Services

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Offering everything needed to create and sustain a safe,  
successful, regulatory compliant healthcare practice.

Remember Keithley RMD? Recall Nuclear Associates? Reminisce about Victoreen®? Who can forget Cardinal Health? Having trouble staying abreast of the name changes? The radiation management services business has now been acquired by Fluke Biomedical.

Susan Janney, Director of Marketing, speaks with us about the Radiation Management Services area of Fluke Biomedical and helps us to keep it all straight.

### *What products and services do you offer?*

From delivering the right dose to keeping health care professionals regulatory-compliant, the Radiation Management Services of **Fluke Biomedical** is at the forefront of providing the latest, most innovative imaging quality assurance solutions. Radiation detection instruments under the **Victoreen®** brand, and QA accessories, supplies and phantoms under the **Nuclear Associates** brand are recognized and respected worldwide. Our highly accredited Global Calibration Laboratory provides same day service, as well as an extended warranty program. You get that extra measure of safety that is evident in all products and services offered by the Radiation Management Services business of Fluke Biomedical.

### *When did your company get started?*

Dr. Otto Glasser, a radiological physicist working at the Cleveland Clinic collaborated with Dr. Hugo Fricke to produce the first clinical dosimeter – known as the Fricke-Glasser dosimeter. John Victoreen recognized the need for a more portable device than the Fricke-Glasser



instrument, and in 1927, developed what became known through the radiological profession as the Victoreen® R-Meter electrometer and ion chamber. The **Victoreen Instrument Company** was founded in 1927 and continued to develop a complete line of radiation protection products for biological applications and protection of personnel. In 1966, Victoreen Instrument Company purchased **Nuclear Associates**, a well-established supplier of accessories and phantoms used in medical imaging, radiation therapy and radiation safety. In 1998, the Keithley Radiation Measurements precision instruments product line was added. In December 2004, Fluke Corporation, the world leader in compact, professional electronic test tools, purchased and branded this market-leading company with **Fluke Biomedical** in order to complete the hospital biomedical engineering product offering.

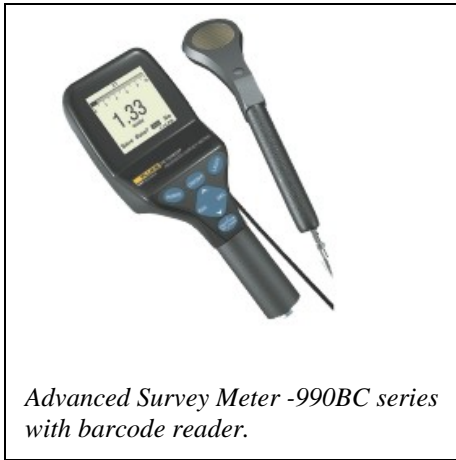
### *What distinguishes your company from the competition?*

Our legacy of providing innovative product solutions has evolved along with the development of medical, therapeutic, scientific and nuclear systems applications for the use of nuclear materials and radiation.

Our Global Calibration Laboratory is the largest, most modern commercial ionizing radiation calibration and repair facility in the world. It complies with ISO 9001:2000, ISO 13485:1996, FDA/QSR and NRC/Part 50, Appendix B/Part 21.

Our lab adheres to ISO 17025, ANSI Z540, MQSA and CNSC approved and is NIST and PTB traceable and NVLAP accredited. Our customers appreciate the fact that we specialize in high quality intrinsic calibrations. We provide that extra measure of safety and assurance not available through many smaller regional calibrators.

Our newest addition is the Advanced Survey Meter -990BC series with barcode reader. These meters are versatile, economical and cross functional. The ASM-990BC includes software that creates barcodes, identifies survey locations, accurately stores the data and transfers the information to a Microsoft® Access database for reporting. Hospital RSO, nuclear engineer and government regulatory agencies can save time and capture meter readings accurately by barcoding areas that routinely need to be surveyed.



*Advanced Survey Meter -990BC series with barcode reader.*

The ASM 990BC series when paired with our accompanying Statband™ Triage Tags is capable of scanning up to 500 patients, logging their dosage while time and date stamping the readings. This provides the health care professional or emergency response personnel with the most complete view of the patient's comprehensive exposure during a radiological incident.

Also available from Fluke Biomedical are our 451 P/B Ion Chamber Survey Meters. These meters are rugged, easy-to-use devices that provide high sensitivity measurements of exposure and exposure rate. They're ideal for site surveys and a wide range of medical and health physics applications. The RS-232 port provides wireless access for remote monitoring and data logging applications.



Triage tag.

***How has your company changed over the years?***

Our company has grown over time to include some of the biggest names in the radiation protection and quality assurance industry – Keithley RMD, Victoreen, Inovision, Nuclear Associates and now the Radiation Management Services business of Fluke Biomedical. Fluke Corporation is the world leader in compact, professional electronic test tools.

***Special Honors:***

Quality Programs: ISO 9001:2000, ISO 13485:1996, FDA/QSR, NRC/Part 50, Appendix B/Part 21, NVLAP.

***How have your products and services changed since 9/11?***

We are now looking to provide a more focused domestic preparedness product offering. Connectivity options to link our products to command and control software used to view the readings of several survey meters or area monitors simultaneously. Vehicle-mounted gamma and neutron detection systems are designed to give first responders an awareness of the incident scene before they even leave their vehicles. These combined with our ASM 990 series survey meters, now listed on the Responder Knowledge Base website, offer post-9/11 options and solutions.

***Any other interesting tidbits you care to share?***

Our ASM 990 series products were used in high profile, long-term studies of the health effects of depleted uranium munitions in Kosovo and the Balkans. It was also expanded to include their use in the Iraq war and has performed extremely well. Our products are well respected within the scientific community for both their accuracy and their ease of use.

Another interesting fact is that our ASM 990 BC and Triage Tag solution was featured in the June issue of *Fire Chief Magazine* where they are dealing with HAZMAT and WMD incident response.

*Fluke Biomedical's Radiation Management Services will occupy Booth #220 and #222 at the HPS convention in Spokane. Stop by to say hello to Susan Janney, Director of Marketing, and ask about their products and services.*