Personalized Practical PET

Your initiatives. Our technology. Together, we can improve your PET practice.

- Reduce technologist radiation exposure
- Personalize patient care
- Improve radiopharmaceutical utilization
- Drive operational efficiency
- Enhance practice competitiveness

medRad™ Intego™
PET Infusion System
Benefits for patients and technologists, while improving your bottom line.

The Medrad™ Intego™ PET Infusion System is redefining PET by addressing the complexities of today and the challenges of tomorrow with operating a PET department. From reducing unnecessary radiation exposure to technologists, to providing personalized patient care, to driving improved practice economics, Medrad™ Intego™ can be the solution for your initiatives. Utilizing a fully shielded, mobile design, the system infuses accurate, repeatable, patient-specific doses from a multi-dose vial, all managed through a simple touchscreen. Re-think PET and unlock the potential of your practice with Medrad™ Intego™.

**Improve Radiopharmaceutical Utilization**
- Practical and precise weight-based dosing enables clinicians to prescribe a minimum acceptable dose for each unique patient
- Utilization of a multi-dose vial streamlines workflow, and creates opportunity for schedule compression and fewer radiopharmaceutical deliveries

**Drive Operational Efficiency**
- Automated dose preparation, administration, and documentation eliminates non-value added steps
- HIS/RIS/PACS connectivity, mobility, and full battery operation streamlines processes and workflow

**Enhance Practice Competitiveness**
- Precise, personalized dosing differentiates Medrad™ Intego™ sites to the surrounding referral base
- Dose-on-demand functionality provides the flexibility to respond to late arriving patients or those with unmet prep conditions

**Reduce Technologist Radiation Exposure**
- Tungsten and lead shielding provide proven reductions in radiation exposure to technologists
- Automated dose preparation and infusion enables increased distance and hands off operation

**Personalize Patient Care**
- Automated weight-based dosing from a simple touchscreen enables clinicians to administer an accurate, personalized dose for each patient
- Variable flow rate (0.5 ml/sec or 1ml/sec) and saline test infusion support treatment for fragile veins

To see the full infusion process and how simple personalized PET can be, visit: www.medradintego.com
Visit Us Online
For more information on the Medrad™ Intego™ PET Infusion System, browse www.medradintego.com. Here you will find a variety of additional resources including:

- Patient infusion video
- IRRIS – a clinical comparison of standard dosing vs. weight-based dosing
- Clinical Experience References including 30+ publications
- Virtual demonstration tool with 360° views
- Specifications, ordering information, and more