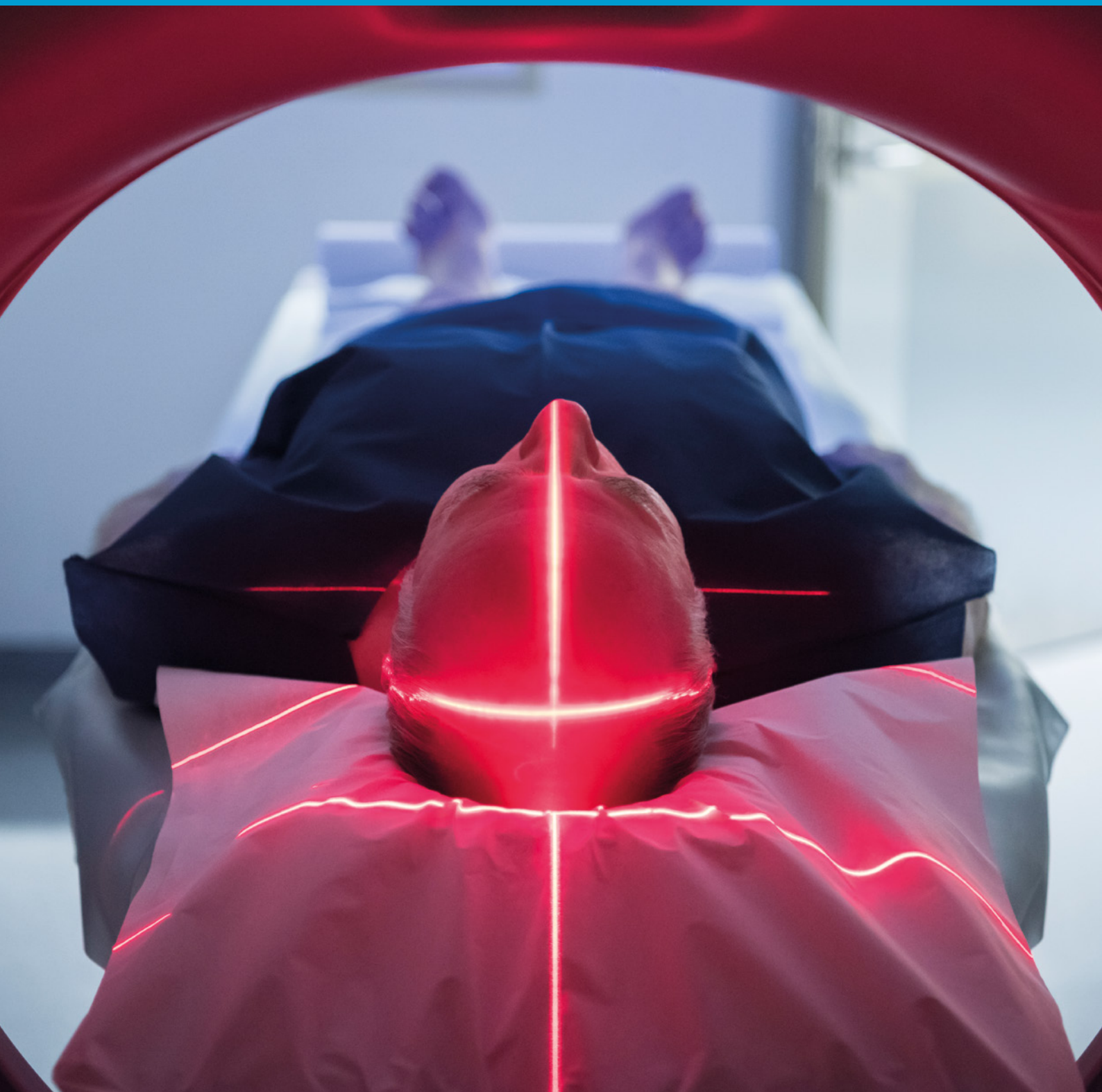


How safe and efficient
is your MRI workflow?





Ensure a safe and efficient workflow in the MRI

Critical care patients of all ages place high demands on radiologists and care givers during a transport to and during the MRI itself. This means constantly new challenges for the staff at the hospital and medical technology. Choosing the right equipment is often not without risk and the transport more time consuming. Due to restrictions that will not allow all devices to go in to the MRI suite, equipment often needs to be switched.

Medidyne is proud to present a portfolio that can support a safe and more convenient workflow, when talking about critical care patients in the MRI environment. From high performance ventilation with HAMILTON-MR1 to transport incubator by LMT Medical Systems for the smallest of all patients, which allows access to the best possible diagnostic options. The days of transferring a patient with traditional transport equipment to the prep room outside the MRI suite is now a thing of the past. By using IRadimeds non-magnetic infusion pumps and monitor you increase MRI efficiency while decreasing the amount of time critically ill patients are away from their care unit.

Be part of the solution and choose the right equipment – be safe and efficient!

HAMILTON-MR1 ventilator

The fully featured HAMILTON-MR1, guarantees uncompromised continuous ventilation care from the ICU to the MRI scanner and back. Its integrated turbine and high performance make the HAMILTON-MR1 the ideal choice for any transport to the MRI department.

- Integrated TeslaSpy gauss meter to inform you about the allowed distance to the scanner
- Non-stop ventilation with independent air supply due to high performance turbine
- Full access to therapy including non-invasive ventilation and integrated high flow oxygen therapy



IRadimed 3860+ MRI IV Infusion Pump

The MRidium® 3860+ MRI IV Infusion System meets the demanding clinical needs of today's patients, by allowing continuous delivery of fluids and medication throughout the MRI care cycle. The non-magnetic design allows to operate safely in ultra high magnetic fields.

- Infusion Flow Accuracy at all time
- No MRI image artefacts
- No need to pause the scanning process due to wireless remote control
- Avoid long infusion lines by being able to place the device close to the scanner



IRadimed 3880 MRI Patient Monitor

Slim, lightweight, with enough battery life to go the distance, this “point of care” monitor has been meticulously engineered to meet the needs of today's complex MRI workflow. From bedside through transport, the IRadimed 3880 non-magnetic vital signs monitor is mountable anywhere and can quickly be detached for immediate mobility.

- Intuitive touch screen
- Less cable clutter with wireless and non-magnetic ECG and SpO2 pods
- Non-magnetic wireless Remote Tablet allows for remote monitoring
- Base Station for communication between MRI suite and control room



LMT Medical MRI Incubator System

Incubators are medical technology devices of the highest standard. The Nomag® IC by LMT Medical Systems is compatible with the magnetic resonance tomographs from Siemens, Philips and GE. It can be easily attached to the MRI devices and its reliability has been officially tested and approved.

- Gives you the possibility to scan even the smallest patients
- More accurate diagnostics due to the high imaging quality using coils
- No preparation of the newborns and premature babies in the MRI room
- Optimizes the thermoregulation during the MR examination



Medidyne was established in 2002 and is a Nordic company today with offices in Denmark, Sweden, Norway and Finland. We sell medical equipment and represent a number of world leading brands in our business.

Medidyne has a strong organization with competent and professional employees. This enables us to provide the best possible service to our customers throughout the Nordic Region.

Our main focus area is the acute and critically ill patient and we have a leading position within this area.

It is our mission and reason to exist to make a difference - every single day. Together with our partners we are working to save lives and improve quality of life for the people who are in contact with our products. Because our products are essential in critical situations, our goal is to provide safe, effective and user-friendly products

We have defined three basic values that we to be reflected in our behaviour:

- Engaged
- Professional
- Responsible

With these values we hope to make a difference to other people.

