



# Redsense Medical and partners winner in standard setting procurement contract in Sweden

**Redsense Medical, dialysis machine manufacturer Physidia, and distributor Nordic Medcom make up the winners of a public procurement contract in Sweden. The tender sets a new safety standard including a requirement to stop the blood flow if a blood leak is detected.**

Redsense is represented in the Scandinavian markets by Nordic Medcom, who also distributes the French home dialysis machine Physidia. Nordic Medcom submitted the winning bid with a complete system for hemodialysis consisting of a dialysis machine from Physidia and an alarm system from Redsense. If the Redsense alarm system detects a blood leak, it automatically shuts off the blood flow of the dialysis machine through a direct connection between the machine and the alarm system.

This tender includes a safety requirement for an external alarm system that could stop the blood pump and is an important milestone for patient safety. Redsense's patented technology, which significantly improves patient safety in hemodialysis, can save lives and save significant healthcare costs when introduced as a standard part of hemodialysis care.

It's an important step, and sets a new standard, that a public tender includes such safety features as a requirement, says Patrik Byhmer, CEO Redsense Medical.

Venous needle dislodgement (VND) causes on average, globally, 21 patients' death every week; and every day 21 patients have a serious event, and 2100 needles are dislodged.

The procurement is carried out by Västra Götalandsregionen (VGR, [www.vgregion.se](http://www.vgregion.se)).

*For more information, please contact:*

Patrik Byhmer, CEO Redsense Medical AB (publ)  
Phone: +46 35 10 60 30  
[info@redsensemedical.com](mailto:info@redsensemedical.com)  
[www.redsensemedical.com](http://www.redsensemedical.com)

## About Redsense Medical

Redsense Medical is a corporate group with operations mainly in Europe and the United States. The company has developed the Redsense system, a medical technology product used for monitoring and alarm in the case of blood leakage in connection with hemodialysis. Redsense solves one of the most serious remaining safety problems within hemodialysis – to quickly detect venous needle dislodgement and catheter leakage. The system consists of a patented fiber optic sensor, designed for either venous needle or central venous catheter, which is connected to an alarm unit. From the very start, the development of the company's technology has been based on the demands and safety requirements of healthcare providers in the dialysis sector.