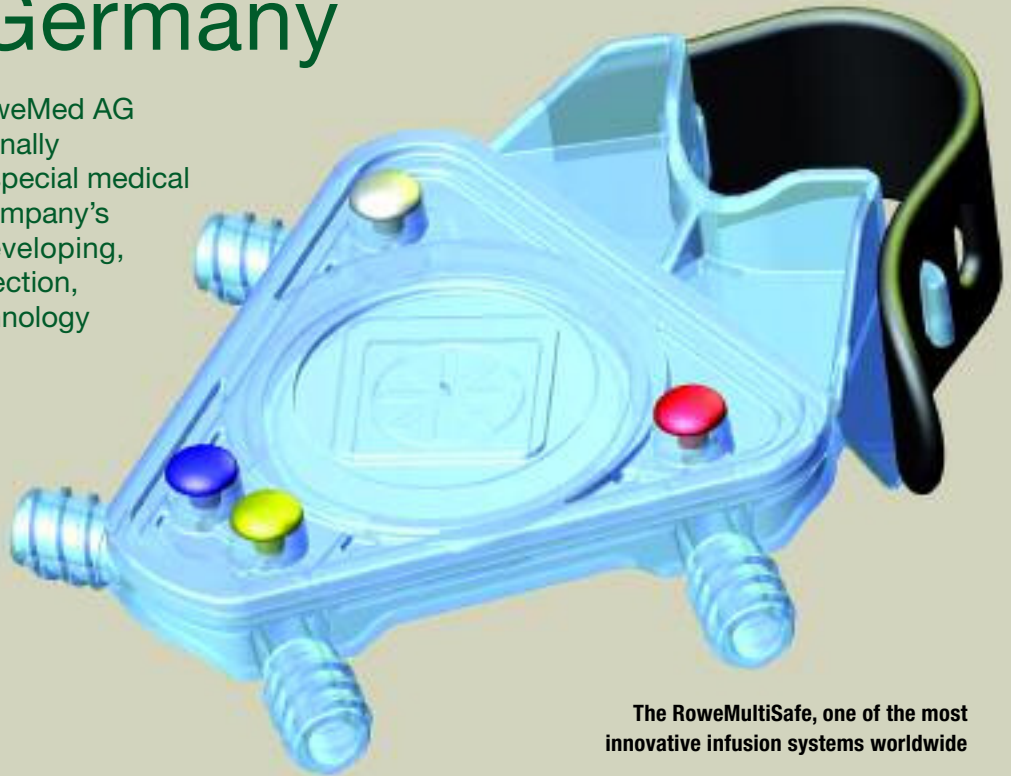


# Medical 4 Life – made in Germany

The innovative company RoweMed AG from Parchim is an internationally successful manufacturer of special medical technology products. The company's core competences are in developing, producing and marketing injection, infusion and transfusion technology



**The RoweMultiSafe, one of the most innovative infusion systems worldwide**

## MEDICAL TECHNOLOGY FROM MECKLENBURG-VORPOMMERN

**Parchim** > Healthcare developments are increasing the demand for efficient, low-cost therapy systems. RoweMed is engaged in development work and product care in collaboration with users, industry, universities and research institutes. One result of this intensive work is RoweMultiSafe, the first infusion system worldwide for the collection, filtration and secure administration of infusion solutions with integrated pressure-controlled check valves for pump operations.

The award-winning system offers a replacement for normal, elaborate and cost-intensive manifold systems with downstream infusion filters and valves. Potential sources of error in standardised systems have been completely eliminated and safety for users significantly increased. At the same time, the device saves up to 60 per cent of the costs of conventional products and methods. The device is affixed to the stand rod with a fastener, which does away with

the need for any manifold holding device. After the electrical pump is connected, the integrated valves open as soon as there is pressure in the system. This therefore eliminates the danger that a patient will receive too much or too little medicine because it is forgotten to open or close the stopcocks. The clear colour coding also prevents incorrect use. Depending on the configuration, the integrated filter units that meet the respective requirements remove air, particles, fungi, bacteria and endotoxins. The completely welded housing prevents germs from intruding through micro cracks.

However, it is not just in RoweMultiSafe that filters are important. In other fields of medicine, the use of filtration technology is almost indispensable when it comes to preventing the transfer of particles, gas bubbles or micro-organisms to patients. There is also a cost saving, as the amount of work, personnel costs and the quantity of the medical products can be reduced.

RoweMed offers an extensive portfolio of medical filters.

In view of its international operations, RoweMed will again be present at Arab Health this year. Success in the Gulf region depends crucially on personal contacts to decision makers. RoweMed, which has been CE-certified since 2000, has plenty to offer the international market.

RoweMed products are manufactured exclusively in Parchim in class-10,000 clean rooms in a 650 m<sup>2</sup> production facility. The company also develops and manufactures technically sophisticated medical devices for other companies. RoweMed's production facility uses the most common techniques for joining plastic, including a range of adhesive techniques as well as ultrasonic, circular, thermal and, since 2008, laser welding.

**Visit us at Arab Health in Zabeel Hall (stand ZP 10).**

**For more Information: [www.rowemed.de](http://www.rowemed.de)**