

WE BRIDGE THE TREATMENT GAP BETWEEN

IN-PATIENT AND OUT-PATIENT CARE

The ideal medical care partner

Lenus Infusionstechnik considers itself the ideal medical care partner for treating your patients with out-patient infusion therapies – with us, the focus is always on the patient. We bridge the treatment gap between in-patient and out-patient care.

We offer logistics and service for the following infusion therapies:

chemotherapy, desferal therapy, PCA pain therapy, antibiotic therapy, TPN therapy and immunoglobulin therapy for immunodeficiencies or neuroimmunological disorders, including device training in accordance with the Medical Devices Act (MPG). Optimum support during and up until treatment has been completed seamlessly, is a matter of course for us.

Supplying out-patient infusion the rapies with state-of-the art technology:



Lenus infusion pump(s) for pain therapy or chemotherapy / nutritional therapy



Crono S-PID 50 for subcutaneous immunglobulin therapy

LENU\$ Infusionstechnik





Development/Production

Lenus Infusionstechnik GmbH & Co. KG Lichtestraße 4 | D-24118 Kiel

Tel. +49 431 6902178 0 **Fox** +49 431 6902178 9

Mail info@lenus-infusionstechnik.de

Distribution/Warehouse

Lenus Infusionstechnik GmbH & Co. KG Saline 29 | 78628 Rottweil **Tel.** +49 741 174893 00

Fax +49 741 174893 09
Mail info@lenus-infusionstechnik.de

WE WILL DEVELOPYOUR MEDICAL DEVICE

Turning your idea into a finished product

We will handle the development and design elements of your medical device. This includes all design validation, verification and production of the technical product documents culminating in approval as a medical device.

Production of your medical device

Have you got a fully developed medical device but are aren't able to produce it yourself? Not a problem, we will produce your medical device under controlled conditions, including all the validation work needed, right up to and including sterilisation.

Cleaning and packaging

We will clean and package your product in our class ISO 7 and class ISO 8 clean rooms and organise sterilisation if required.

Service includes quality management and approval

As a certified manufacturer of medical devices, we have a wealth of experience in producing all product documents and approvals from the relevant bodies and can assist with making your product ready for the market.

If you have any questions about our products or logistical, administrative and technical procedures, feel free to contact us at any time.





www.lenus-infusionstechnik.com www.lenus-infusionstechnik.com



INNOVATOR

IN INFUSION TECHNOLOGY

Out-patient and high-quality medical infusion pumps from Lenus

Lenus Infusionstechnik GmbH & Co KG develops and independently distributes out-patient and high-quality medical infusion pumps. Through our products, we integrate modern technology and telemedicine into the medical environment.

We are dedicated to meeting the requirements of an ever-changing market and changes to treatments, manufacturing and distributing high-quality medical devices. Our technology is always matched to current and future pharmaceutical products so that the needs and desires of customers are fully satisfied and also so that the level of safety and reliability needed for the very latest treatment methods is ensured.

Our team of specialists in product development, regulatory affairs, logistics, ustomer service, sales and marketing work together very closely to ensure that the customer is provided with a level of service that matches our exceptional offering as whole.

Our expert team delivers first-class support in various areas of treatment in intensive care. Its work is underpinned by ongoing commitment, competence and great flexibility and rounds out our services with a high standard of quality in the administration of out-patient infusion therapies.

We are specialists in providing straightforward and competent support for everyone involved in infusion therapy and in delivering innovative holistic approaches. It is our philosophy to offer innovative and high-quality medical devices for the therapies of the future and to make our devices very easy and intuitive to operate to prevent mistakes during use. We strive to simplify the work of our users on a daily basis and to improve the quality of life of your patients.

Our innovative infusion pump as adaptable as a chameleon

the adage "If you're familiar with one, you can use them all", we have developed a mobile infusion pump, which is not only reliable but also incredibly easy to program and use. The Lenus infusion pump can be used for various treatments. The Lenus PCA® and Lenus PCA® Klinik versions have been developed especially for pain therapy. As the Lenus PCA® Klinik name suggests, this version is facility for up to 5 different medications. The Lenus E[®] – E for easy – is adapted especially for treatments where the flow rate always remains the same. This allows chemotherapy to be started with ease and with no need for programming in the oncology department. The Lenus TPN® variant is the ideal infusion pump for parenteral nutrition or antibiotic therapy.

Benefits for patients

- Flexibility thanks to battery operation

Benefits for care staff

- Time savings with every patient
- Documentation of the treatment provided

Product benefits

- Small, light infusion pump
- Automatic infusion monitoring in line with the
- Fixed rate of delivery so no programming is needed
- Graphic display makes the pump very easy to operate
- Can be run off the mains or using a battery
- Modern data interface and communication

Potential treatments and

areas of use





NEW - COMING SOON!

Telemedicine

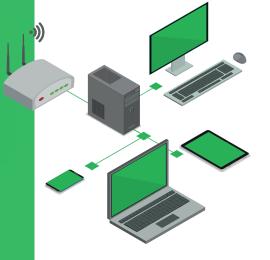
therapy, chemotherapy, nutritional therapy and antibiotic therapy. On request, an internal data memory can send the treatment data to an external server for documentation, thereby simplifying the job of in-patient and out-patient doctors and care staff.





Enter Weiter

Lenus



LENUS INFUSION PUMP E VARIANT

Infusion pump for in-patient and out-patient use when a continuous infusion of antibiotics, analgesics or chemotherapy is required and for other medications and total parenteral nutrition, where precise and controlled infusions are needed. The Lenus infusion pump can be used for intravenous, intraarterial, subcutaneous, epidural and intrathecal application. The Lenus infusion pump is battery-powered and can be equipped with various infusion

LENUS INFUSION PUMP PCA VARIANT

Infusion pump for in-patient and out-patient use when a continuous infusion is required and offering an additional bolus function, for example, for analgesics, chemotherapy and for other medications, for which precise and controlled infusions are needed. The Lenus infusion pump can be used for intravenous, intra-arterial, subcutaneous, epidural and intrathecal application. The Lenus infusion pump is battery-powered and can be equipped with various infusion sets.

LENUS INFUSION PUMP PCA KLINIK VARIANT

Infusion pump for in-patient and out-patient use when a continuous infusion is required and offering an additional bolus function, for example, for analgesics, chemotherapy and for other medications, for which precise and controlled infusions are needed. Up to 5 different medication regimes can be preprogrammed by the doctor and stored. The Lenus infusion pump can be used for intravenous, intra-arterial, subcutaneous, epidural and intrathecal application. The Lenus infusion pump is battery-powered and can be equipped with various infusion sets.

LENUS INFUSION PUMP TPN VARIANT

Infusion pump for in-patient and out-patient use when a continuous infusion is required and TPN ramp up function for total parenteral nutrition and for other medications, for which precise and controlled infusions are needed. Depending on the pump variant, the Lenus infusion pump can be used for intravenous, intra-arterial, subcutaneous, epidural and intrathecal application. The Lenus infusion pump is battery-powered and can be equipped with various infusion sets.

