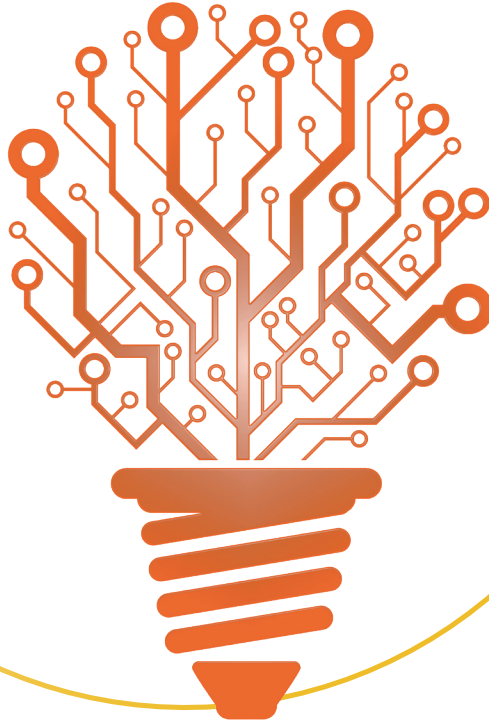


Electronic devices



The future is now

Development and manufacturing



Nemera

Nemera brings a wealth of knowledge to development, manufacturing and innovation to electronic devices. Our concept devices showcase several electronic features, transferable across multiple device platforms.

e-Advancia®

Our high performance pump Advancia® combined with a reusable electronic add-on to improve patient compliance.



Reminders

Rechargeable

Buzzer/Vibrator

Shaking sensors

On-device display

Posology indication

Dose counter

Tilt sensor and LED indication for device positioning

Remaining drug indicator

Drop detection

Location tracking

Electronic IFU

Treatment history and compliance

Handling aid

Shelf life management

Rechargeable



e-Novelia®

Our preservative-free formulations multidose eyedropper Novelia® combined with electronic technology for enhanced patient experience.

Nemera develops a wide range of technological bricks to be integrated in clients' projects.

Treatment information

- Dosage/posology
- Shelf life
- Batch number
- Treatment calendar
- Doses remaining

Aid for use

- Tutorial/guide
- Interactive feedback
- Wrong use detection
- Priming/repriming indication
- Shaking detection
- Position/tilt analysis

Compliance

- Doses history
- E-Lockout
- Reminders
- Dose counter

Communication and data

- Bluetooth
- NFC
- Low-power wide-area network
- Smartphone application

Actuation

- Motors
- Pumps
- Mist engine
- Temperature regulation

Bricks combination

Bricks can be combined into integrated devices such as our wearable concept



Infusion status

Reusable and disposable parts

Automatic needle insertion

Smartphone communication

Electronic know-how and capabilities to answer patients' needs



Mechanical and electronic development capabilities

Design For Manufacturing know-how

Regulatory support

Off-the-shelf technological bricks (sensors, motors, wireless, etc.)

GMP for electronic manufacturing

Patient integration during development process



Contact : information@nemera.net
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we put
patients
First