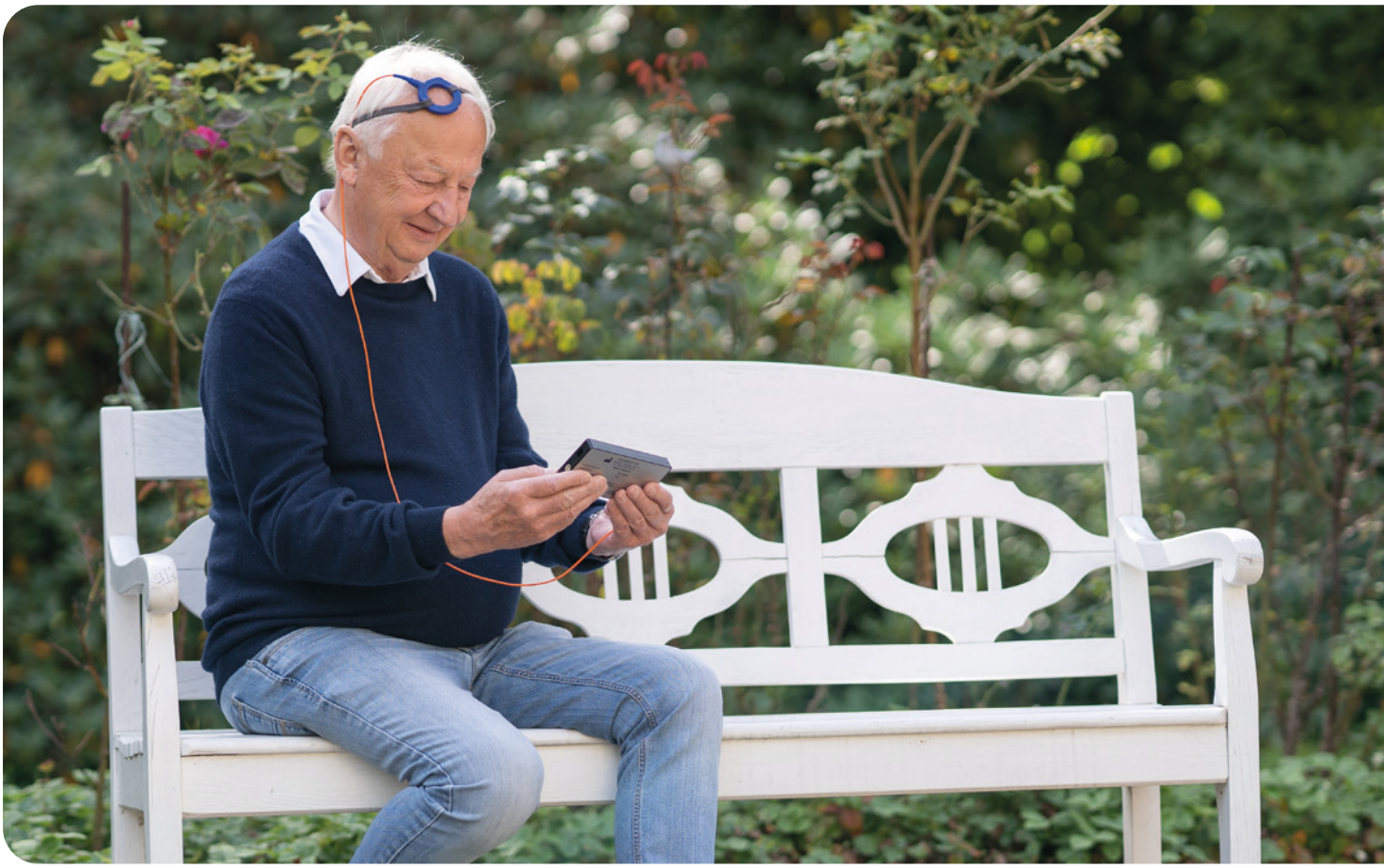
MEDICA EXCELLENCE AWARD

RAUMEDIC®
Lifeline to Health



World's unique telemetric ICP-measurement

Transdermal telemetry system readP for parenchymal ICP measurement

Minimal infection risk due to completely implanted ICP catheter NEUROVENT-P-tel.

Clinical advantages:

- → Wireless communication with the completely implanted telemetric catheter
- → Data acquisition using RAUMED Home ICP or MPR 1 DATALOGGER
- → Continuous intracranial pressure measurement (ICP) over the entire application period
- → USB data transfer to PC / laptop possible
- → Use of the telemetric catheter for up to 3 months

NEUROVENT-P-tel

Parenchymal telemetry catheter

- → 5F catheter tube
- → Overall length of the implant: 30 mm
- → Ceramic housing
- → MR conditional at 1,5 T and 3,0 T[1]

[1]Indicated within non-clinical laboratory tests

Reader TDT1 readP

RFID reader for communication with the telemetry catheters

- → Telemetric capture of pressure measurement values
- → Connection to the RAUMEDIC MPR 1 DATALOGGER

MPR 1 DATALOGGER

Data recording and storage of pressure measurements
for the **inpatient** sector

- → Simple and safe operating interface
- → Display of curve and trend graphs
- → Analog output and USB interface
- → Mains / battery operation

RAUMED Home ICP

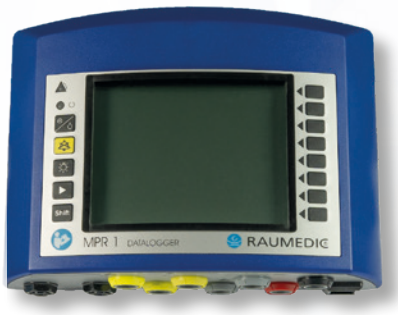
Data recording and storage of pressure measurements
for the **outpatient** sector

- → Mobile acquisition and continuous recording of ICP values
- → Storage of the data over the application period
- → Identification of the individual activities
- → Easy handling
- → USB interface
- → Battery operation

NEUROVENT-P-tel

Reader TDT1 readP

MPR 1 DATALOGGER



RAUMED Home ICP

Product	Description	Article number
NEUROVENT-P-tel	Parenchymal telemetric catheter	096 504-001
Reader TDT1 readP	RFID reader for communication with the telemetric catheters	096 524-001
MPR 1 DATALOGGER	Data recording and storage (inpatient sector)	094 474-002
DRILL KIT CH5	Drill bit for NEUROVENT-P-tel	091 878-002
RAUMED Home ICP	Data recording and storage (outpatient sector)	096 804-001

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