



# Press release

# Northgate Public Services and Heartbeat Medical partner to enrich medical registries with Patient-Reported Outcomes

**London/Berlin, 16. June 2021.** Registry operator and NEC subsidiary Northgate Public Services (NPS) and Heartbeat Medical, a leading provider of digital solutions for medical treatment monitoring and analysis, today announced a strategic cooperation to develop the next generation of medical registries.

The move will enable information on the effectiveness of treatments to be collated from patients in a standardized and validated way through Patient-Reported Outcomes (PRO-registries). The feedback from patients will be integrated into existing NPS-managed registries, which already track clinician-reported health outcomes.

Combining patient-reported outcomes alongside clinician data will ensure a complete picture of clinical, patient-reported and medical device information. NPS and Heartbeat Medical plan to enable clinicians, hospitals and patients for the first time to benefit directly from PRO-registry data collection on an individual patient level.

PRO-enriched registries will add another layer of information to Real-World Data. These registries provide data with high external validity and of consistent quality for research, post market surveillance, and the evaluation of the cost effectiveness of new treatment methods or medical devices. This PRO-enriched data is an important addition to data collected through clinical trials. The partnership will start with projects in several European countries and provide patient-centered insights from routine settings to clinicians, medical societies and industry partners while maintaining the highest levels of data security.

Yannik Schreckenberger, CEO of Heartbeat Medical, said: "Enriching medical registries with Patient-Reported Outcomes allows for the first time to systematically link routine therapy and health-related quality of life. We are convinced that more and more registries, whether tracking medical conditions or medical devices, will rely on PROMs in the future and see a strong demand for a safe and trusted solution. With Northgate Public Services we have a strong and globally renowned partner on our side to scale our Patient-Reported Outcomes offering for the benefit of as many patients as possible."

Richard Armstrong, Head of Health Registries at Northgate Public Services, commented: "Having access to accurate information on the success of treatments from both patients and clinicians is vital for improving patient care. This is an exciting collaboration that will put better information into the hands of those who need it to improve treatments and keep patients safe."





#### **About Heartbeat Medical:**

Heartbeat Medical is a leading provider for the measurement and analysis of Patient-Reported Outcomes (PROs), their linkage to clinical observations as well as embedding resulting insights into treatments. Founded in 2014, the team works from Berlin, Cologne and London on product development and support for over 200 centers, registries and research projects. Patient-Reported Outcomes are collected directly from patients in the form of standardized questionnaires and provide insights into the individually perceived treatment effects. Automatically linked with clinical data, a data-based decision-making basis for medical, therapy and economic issues is created. The heartbeat platform, which has been approved as a medical device, is already being used in nearly 250.000 individual treatments, as well as multicentric research projects and the evaluation of medical components in regulatory procedures.

For more information, visit heartbeat medical at www.heartbeat-med.com/en

# **About NEC Corporation**

NEC Corporation is a leader in the integration of IT and network technologies that benefit businesses and people around the world. The NEC Group globally provides "Solutions for Society" that promote the security, safety, efficiency and fairness of society. Under the company's corporate message of "Orchestrating a brighter world," NEC aims to help solve a wide range of challenging issues and to create new social value for the changing world of tomorrow.

For more information, visit NEC at https://www.nec.com

# **About Northgate Public Services**

Northgate Public Services (NPS) has a proven history of creating game changing software for the public sector. Our ability to put vital information into the hands of those that need it is the reason why 95% of local authorities work with us to deliver better services. It's why 15 different police forces have chosen our CONNECT software to improve decision making at the frontline. It's why 200 housing providers use NPS systems to manage their two million homes efficiently and it's why the NHS choose our technology to help them screen every baby in the UK for hearing loss. Based in the UK and working around the world, our 2,300 employees help improve the services that matter most. NPS is part of the NEC Corporation ("NEC", TSE: 6701), a leader in the integration of IT and network technologies that benefit businesses and people worldwide.

For more information, visit Northgate Public Services at <a href="https://www.northgateps.com">https://www.northgateps.com</a>

### Press contact:

Heartbeat Medical Moritz Neubauer

E-Mail: <a href="mailto:press@heartbeat-med.com">press@heartbeat-med.com</a>

Northgate Public Services Louise Everett

E-mail: louise@theinfluencecrowd.co.uk