

IDEA
FAST

 innovative
health
initiative

 **efpia**

IDEA-FAST FINAL CONFERENCE

17 June 2026

8:30 - 17:30

 *Erikahaus | Hamburg,
Germany*

 *Online*



Co-funded by
the European Union

IDEA FAST



We warmly invite you to join us for the **IDEA-FAST Final Conference** on 17 June 2026. This event is an opportunity to share key project results, reflect on our journey, and discuss how digital endpoints can shape the future of clinical research and care.

Through presentations, panel discussions, and an interactive exhibition area, we will explore what we have learned so far and what comes next. We look forward to welcoming you in Hamburg or online.

Wan-Fai Ng | University of Newcastle
IDEA-FAST Scientific Coordinator

Walter Maetzler | University Hospital Schleswig-Holstein
IDEA-FAST Scientific Co-coordinator

Nikolay Manyakov | Johnson & Johnson
IDEA-FAST EFPIA Project Lead

Geert Van Gassen | Takeda Pharmaceuticals
IDEA-FAST EFPIA Project Co-Lead

David Wenn | iXscient Ltd
IDEA-FAST Project Manager

Mike Jackson | iXscient Ltd
IDEA-FAST Project Manager

...and the IDEA-FAST Consortium

WHY ATTEND THE IDEA-FAST FINAL CONFERENCE?

Whether you are working in research, healthcare, industry, policy, or digital innovation, the IDEA-FAST Final Conference offers a unique opportunity to engage with one of Europe's most ambitious projects on digital endpoints for fatigue, sleep disturbances, and daily functioning.

Join us to explore how real-world data collected through wearables, monitoring devices, and apps can transform the way symptoms are measured, understand the challenges and lessons from running a large-scale, multi-country digital study, and discover how these insights can shape the future of clinical trials and patient care.

At the conference you will:

- **Discover** key results from a large-scale European study on digital endpoints for fatigue, sleep disturbances, and daily functioning
- **Learn** how digital technologies can capture real-world patient experience more accurately
- **Explore** the development and future potential of composite digital endpoints in clinical research
- **Gain** insights into challenges, lessons learned, and best practices from a multi-country study
- See how **patient input** has shaped the research and outcomes
- **Engage** with experts across research, healthcare, industry, and policy
- **Experience** live demonstrations and interactive showcases of digital tools

Be part of the conversation on the future of digital health and clinical trials!

[Register Here](#)



CONFERENCE PROGRAMME

Welcome and Setting the Scene

08:45-09:00	Registration and Coffee	
09:00-09:30	Opening and Welcome	<i>Wan-Fai Ng, University of Newcastle Nikolay Manyakov, Johnson & Johnson</i>
	Introduction to the IDEA-FAST Project	<i>Wan-Fai Ng</i>
09:30-10:10	<i>Setting the Scene: Why Fatigue Matters</i>	
	Patient Perspective	<i>Cate Titterton, Patient Specialist</i>
	Clinician Perspective	<i>Andrea Pilotto, University of Brescia</i>
	Societal Perspective	<i>Vice President of Kiel University</i>
	Industry Perspective	<i>Sebastian Holst, ROCHE</i>

Theme 1: Running a Large Digital Biomarker Study | Lessons Learned from the Clinical Observation Study

10:10-10:30	Keynote 1: Digital Biomarkers in Health	<i>Digital Medicine Society</i>
10:30-10:50	Overview of the IDEA-FAST Feasibility and Clinical Observation Studies: Lessons Learned	<i>Walter Maetzler, Universitätsklinikum Schleswig-Holstein</i>
10:50-11:10	Coffee Break and Opening the Interactive Area	

Theme 2: People and Participation | What does Patient-Centered Digital Research Really Look Like?

11:10-11:30	Patient Centered by Design: How Patients Shaped IDEA-FAST	<i>Patient Involvement and Engagement Group Laura Jacobs, Parkinson's UK</i>
11:30-12:15	Panel Discussion: Living Patient-Centered Research, Voices from IDEA-FAST Participants	<i>Study participants</i>
12:15-13:10	Lunch and Interactive Poster Area	

Theme 3: Data Analysis | Making Sense of Complexity

13:10-13:20	Understanding Fatigue: Conceptual Challenges	<i>Stefan Avey, Johnson & Johnson</i>
13:20-13:35	Extracting Digital Measures from Multi-Modal Sensor Data	<i>Teemu Ahmaniemi, VTT Christoph Kanzler, BIOGEN</i>
13:35-13:45	Current Results of the Clinical Observational Study and Lessons Learned	<i>Clémence Pinaud, Let it Care</i>
13:45-14:35	Panel Discussion: Interpreting Results	<i>Nikolay Manyakov, Wan-Fai Ng, Clémence Pinaud, Stefan Avey; Moderator: Alexandra Prodan</i>
14:35-14:50	Coffee Break	

Theme 4: From Research to Future Use | Achievements and the Future Impact of IDEA-FAST

14:50-15:30	Panel Discussion: From Project to Paradigm Shift, the Future We Enabled	Moderator: <i>Wan-Fai Ng</i>
15:30-15:40	Closing the Conference	
15:40 Onwards	Open Interactive Area and Post-Conference Networking	

ABOUT IDEA-FAST

Objectives:

1

Identify digital endpoints for the assessment of fatigue and sleep disturbances, as well as to investigate digital correlates of selected activities of daily life in patients with Immune Mediated Inflammatory Diseases and Neurodegenerative Diseases, and seek scientific/qualification advice from the EMA on such digital endpoints.

2

Ensure long-term impact by developing a large, real-world digital dataset of biophysiological, neurocognitive, personal, environmental, behavioral, and socialisation observations, along with comprehensive clinical data and data analytics to support future research and drug development.

Project facts

- **Title:** Identifying digital endpoints to assess fatigue, sleep and activities in daily living in neurodegenerative disorders and immune-mediated inflammatory diseases
- **Duration:** November 2019 – August 2026
- **Instrument:** Innovative Medicines Initiative (IMI) Joint Undertaking via Public-Private Partnership
- **Budget:** € 42 million
- **Coordinator:** University Of Newcastle Upon Tyne (United Kingdom)
- **Industry Lead:** Johnson & Johnson
- **Consortium Partners:** 48 partners



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