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## Tempus Launches Psychiatric Real-World Data Program to Advance Personalized Medicine

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Tempus, a leader in artificial intelligence and precision medicine, today announced the launch of Tempus N+, a program that aims to power precision medicine solutions through the use of real-world data for mental health. Tempus is collaborating with academic medical institutions around the country to create a sustainable and secure infrastructure to collect and analyze the molecular and clinical data required to foster research that will inform the future of mental health treatment.

Advances in psychiatric care have been hindered by the lack of access to robust, multimodal datasets in which novel insights can be found. Historically, only small, segmented datasets have been made available, most of which are limited to single modalities and do not include prospective, longitudinal outcomes. Tempus is working towards leveling those obstacles by creating a platform in which institutions can both seamlessly and securely contribute their own real-world data, while providing its clinicians and researchers with access to the collective multimodal dataset to accelerate new research.

Tempus' integrated operating system for mental health empowers providers to make data-driven treatment decisions for patients with neurological and psychiatric conditions. This system is powered by secure data pipelines built to collect, cleanse, and structure de-identified data at scale, and the Tempus N+ program allows participating clinicians access to these datasets in order to bring new insights to life at various stages of development and validation.

Translating the learnings and success of its [centralized oncology platform](#), Tempus has created the foundation of this growing dataset in mental health with [pP](#), its whole-exome pharmacogenomic test, which provides clinicians with the clinical and molecular data needed to personalize their patient's treatment. Tempus' existing EMR integration capabilities with healthcare providers offers participating institutions sustainable and secure access to share and interrogate de-identified real-world datasets in which researchers can test and validate hypotheses.

"We believe that this kind of collective platform is the unmet need in the field of psychiatry, and we are committed to laying the groundwork required to introduce a new, heightened form of personalized medicine to patients," said Joel Dudley, PhD, Chief Scientific Officer at Tempus.

### About Tempus

Tempus is a technology company advancing precision medicine through the practical application of artificial intelligence in healthcare. With one of the world's largest libraries of clinical and molecular data, and an operating system to make that data accessible and useful, Tempus enables physicians to make near real-time, data-driven decisions to deliver personalized patient care and in parallel facilitates discovery, development and delivery of optimal therapeutics. The goal is for each patient to benefit from the treatment of others who came before by providing physicians with tools that learn as the company gathers more data. For more information, visit [www.tempus.com](http://www.tempus.com).