



## Tetraphase Pharmaceuticals Selects SHYFT to Support Data and Analytics for Commercial Launch Readiness

July 17, 2018

07/17/2018

*Cloud-based data analytics platform will reduce the complexity of launching an antibiotic for complicated intra-abdominal infections, subject to approval by regulatory authorities*

Waltham, Mass. – SHYFT Analytics, recently acquired by Medidata Solutions to create the only Intelligent Platform for Life Sciences, announced Tetraphase Pharmaceuticals has selected its platform to support the anticipated commercial launch of eravacycline, its lead antibiotic candidate developed to address multidrug-resistant bacteria. The launch is subject to approval by regulatory authorities. With its scalable cloud platform, SHYFT will empower Tetraphase with novel analytics that provide comprehensive market intelligence and commercial insights to meet commercialization milestones and help drive a successful drug launch.

According to the Centers for Disease and Control (CDC), approximately two million Americans contract infections from antibiotic-resistant bacteria each year. Tetraphase Pharmaceuticals has leveraged its proprietary, fully-synthetic chemistry technology to develop a pipeline of innovative antibiotics with unique profiles that have the potential to improve the treatment of serious bacterial infections.

Eravacycline is currently being developed for the treatment of complicated intra-abdominal infections (cIAI). Pending a decision by the U.S. Food and Drug Administration, Tetraphase plans to launch the broad-spectrum antibiotic in the U.S. later in 2018. As part of that potential launch, Tetraphase will use the Intelligent Platform for Life Sciences to effectively integrate their numerous data sources and create a holistic view of the relevant clinical and commercial information – enabling insights into various areas, including payer needs and the patient journey.

“This is a pivotal time for Tetraphase, as we prepare to launch our first commercial product pending approval by the FDA. Ensuring we have the insights and analytics necessary to have a successful launch is critical,” said Larry Edwards, Chief Operating Officer at Tetraphase. “SHYFT’s right-sized and scalable approach, combined with their deep expertise in helping specialty pharma brands successfully and quickly derive insights, will help us better address physician and patient needs, meet commercial milestones, and ensure we can scale to surpass our launch goals.”

“Addressing the increase in antibiotic resistance relies on effective novel therapies like Tetraphase’s eravacycline,” said Zack King, EVP Medidata, President of SHYFT. “A product’s success in this therapeutic area requires a thorough understanding of the market, patients, and unique differentiators. We’re honored to partner with the Tetraphase team on an innovative approach to data analytics to ensure that new and life-changing therapies have the opportunity to thrive in an ever-changing, complex market. This is core to SHYFT’s mission.”

### About SHYFT

SHYFT Analytics, a Medidata company, is the leading platform for commercial and real-world data analytics with products designed specifically for the pharmaceutical, biotech, and medical device industry. SHYFT’s data analytics platform is the most efficient and scalable way to transform massive amounts of complex healthcare data into on-demand clinical and commercial insight. SHYFT is headquartered in Boston with offices in San Francisco and New York City. Learn more about SHYFT at [www.shyftanalytics.com](http://www.shyftanalytics.com), or follow the company on Twitter @SHYFTAnalytics or LinkedIn.

### About Medidata

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