Rapport Therapeutics to Host Virtual KOL Event on the Unmet Need in Bipolar Mania and the RAP-219 Clinical Program

August 24, 2026

BOSTON and SAN DIEGO, Aug. 24, 2026 (GLOBE NEWSWIRE) -- Rapport Therapeutics, Inc. (Nasdaq: RAPP) ("Rapport" or the "Company"), a clinical-stage biotechnology company dedicated to the discovery and development of small molecule precision medicines for patients with neurological or psychiatric disorders, today announced that it will host a virtual key opinion leader (KOL) event on Tuesday, September 22, 2026, at 12:30 PM ET. To register for the event, please click here.

The event will feature leading experts in bipolar disorder **Mauricio Tohen, MD, DrPH, MBA** (University of New Mexico Health Science Center), and **Gary Sachs, MD** (Massachusetts General Hospital, Harvard Medical School), who will join company management to discuss:

- Challenges in treating patients with bipolar mania, including limitations of the current standard of care and the need for effective, well-tolerated new treatment options
- The underlying biology and mechanistic rationale for RAP-219 as a potential treatment
- **RAP-219**, the Company's TARPγ8-specific AMPA receptor (AMPAR) negative allosteric modulator (NAM) with potential to be a first-in-class treatment for bipolar mania
- An overview of the ongoing Phase 2 trial of RAP-219 in bipolar mania, with topline data expected in October 2026

A live question-and-answer session will follow the formal presentations.

KOL Event Webcast Details
Rapport will host a virtual key opinion leader (KOL) event on Tuesday, September 22, 2026, at 12:30 PM ET. To register for the event, please click here. The live webcast and replay may also be accessed by visiting the "Investors" section of the company's website at: https://investors.rapportrx.com.

About Mauricio Tohen, MD, DrPH, MBA
Mauricio Tohen, MD, DrPH, MBA, is University Distinguished Professor, Regents Professor, McMillian Endowed Faculty in Bipolar Disorder Research, and Chair of the Department of Psychiatry & Behavioral Sciences at the University of New Mexico.

About Gary Sachs, MD
Gary Sachs, MD, founded the Bipolar Clinic and Research Program at Massachusetts General Hospital and is an Associate Clinical Professor of Psychiatry at Harvard Medical School and Clinical Vice President at Signant Health.

About RAP-219
RAP-219 is an investigational and potential first-in-class, clinical-stage TARPγ8-specific AMPA receptor (AMPAR) negative allosteric modulator (NAM). Whereas AMPARs are distributed widely in the central nervous system, the receptor associated protein (RAP) TARPγ8 is expressed only in discrete brain regions, including the hippocampus and neocortex, where focal seizures often originate. By contrast, TARPγ8 has minimal expression in the hindbrain, where drug effects are often associated with intolerable adverse events. With this precision approach, the Company believes RAP-219 has the potential to provide a differentiated profile as compared to traditional neuroscience medications. Due to the role of AMPA biology in various neurological disorders and the selective targeting of TARPγ8, the Company believes RAP-219 has pipeline-in-a-product potential and is evaluating the compound as a potential treatment for patients with focal onset seizures, primary generalized tonic-clonic seizures and bipolar mania. A long-acting injectable formulation of RAP-219 is also in development and could be the first of its kind in epilepsy.

About Rapport Therapeutics
Rapport Therapeutics is a clinical-stage biotechnology company dedicated to discovering and developing small molecule precision medicines for patients with neurological and psychiatric disorders. The Company's founders made pioneering discoveries related to the function of receptor associated proteins (RAPs) in the brain, which form the basis of Rapport's RAP technology platform. The platform enables a differentiated approach to generate precision small molecule product candidates with the potential to overcome many limitations of conventional neurology drug discovery. Rapport's precision neuroscience pipeline includes the Company's lead investigational drug, RAP-219, which is designed to achieve neuroanatomical specificity through selective targeting of a RAP expressed only in discrete regions of the brain. The pipeline is anchored by the Company's epilepsy portfolio, including FOS and primary generalized tonic-clonic seizures, as well as bipolar mania. The Company is also advancing additional discovery and preclinical programs leveraging its platform, including in chronic pain and migraine and in hearing and vestibular disorders.

Availability of Other Information About Rapport Therapeutics
Rapport Therapeutics uses and intends to continue to use its Investor Relations website and LinkedIn (Rapport Therapeutics) as a

means of disclosing material nonpublic information and for complying with its disclosure obligations under Regulation FD. Accordingly, investors should monitor the Company's Investor Relations website and LinkedIn, in addition to following the Company's press releases, SEC filings, public conference calls, presentations, and webcasts. The contents of the Company's website or social media shall not be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended.

Forward Looking Statements
This press release contains "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934, each as amended. The words "anticipate," "believe," "continue," "could," "estimate," "expect," "intend," "may," "plan," "potential," "predict," "project," "should," "target," "would" and similar expressions are intended to identify forward-looking statements, although not all forward-looking statements contain these identifying words. These forward-looking statements include, but are not limited to, express or implied statements regarding: the clinical development of RAP-219 for the treatment of FOS, PGTCS and bipolar mania, including the initiation, timing, progress, results and future data releases of our ongoing and planned clinical trials; the anticipated timing and topline results from the Company's Phase 2 trial in bipolar mania; the anticipated planning activities for a potential Phase 3 trial in bipolar mania; and the potential of the Company's RAP technology platform; expectations for the efficacy, tolerability, and commercial potential of RAP-219.

Forward looking statements are based on management's current expectations and are subject to risks and uncertainties that could negatively affect Rapport's business, operating results, financial condition and stock value. Factors that could cause actual results to differ materially from those currently anticipated include: risks relating to the Company's research and development activities; Rapport's ability to execute on its strategy including obtaining the requisite regulatory approvals on the expected timeline, if at all; uncertainties relating to preclinical and clinical development activities; the Company's dependence on third parties to conduct clinical trials, manufacture its product candidates and develop and commercialize its product candidates, if approved; Rapport's ability to attract, integrate and retain key personnel; risks related to the Company's financial condition and need for substantial additional funds in order to complete development activities and commercialize a product candidate, if approved; risks related to regulatory developments and approval processes of the U.S. Food and Drug Administration and comparable foreign regulatory authorities; risks related to establishing and maintaining Rapport's intellectual property protections; and risks related to the competitive landscape for Rapport's product candidates; as well as other risks described in "Risk Factors," in the Company's Annual Report on Form 10-K and most recent Quarterly Report on Form 10-Q, as well as discussions of potential risks, uncertainties, and other important factors in Rapport's subsequent filings with the Securities and Exchange Commission. Any forward-looking statements represent Rapport's views only as of today and should not be relied upon as representing its views as of any subsequent date. Rapport expressly disclaims any obligation or undertaking to release publicly any updates or revisions to any forward-looking statements contained herein to reflect any change in its expectations or any changes in events, conditions or circumstances on which any such statement is based, except as required by law, and claims the protection of the safe harbor for forward-looking statements contained in the Private Securities Litigation Reform Act of 1995.

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