UAMS Winthrop P. Rockefeller Cancer Institute Joins KIYATEC Clinical Study of Test to Predict Pre-Treatment, Patient-Specific Response to Ovarian Cancer Drugs

LITTLE ROCK - KIYATEC, Inc. today announced that the Winthrop P. Rockefeller Cancer Institute at the University of Arkansas for Medical Sciences (UAMS) has joined the growing roster of institutions participating in its 3D-PREDICT clinical study to validate the company’s test as a patient-specific predictor of response to recommended drug therapies for patients with ovarian cancer.

“Ovarian cancer patients and clinicians do not have the luxury of time to experiment with drug therapies they don’t know will work, so we developed our investigational ovarian cancer drug response profile to help optimize therapeutic decision-making over the course of the disease,” said Matthew Gevaert, CEO of KIYATEC. “We are delighted to welcome UAMS to the 3D-PREDICT study as we endeavor to deliver on the promise of pre-treatment, patient-specific drug response profiling for ovarian cancer.”

3D-PREDICT is a prospective, open-label, non-interventional study to validate KIYATEC’s ovarian cancer drug response profile, which leverages the company’s ex vivo 3D cell culture technology platform to assess pre-treatment, patient-specific response to a panel of 11 drugs most commonly used to treat patients with newly diagnosed or recurrent ovarian cancer. Details on the study can be found at https://clinicaltrials.gov/ct2/show/NCT03561207.

“The Winthrop P. Rockefeller Cancer Institute is proud to offer 3D-PREDICT to our ovarian cancer patients. It is our hope that this trial will help develop a method to assist us in determining which drugs will most benefit individual patients and get them on the
most effective treatment as quickly as possible,” said Michael Birrer, M.D., Ph.D., vice chancellor and director of the Cancer Institute.

KIYATEC leverages its proprietary *ex vivo* 3D cell culture technology platforms to accurately model and predict response to approved and investigational cancer drugs targeting a spectrum of solid tumors. The company’s Clinical Services business is currently engaged in the validation of clinical assays as well as investigator-initiated studies in ovarian cancer, breast cancer, glioblastoma and rare tumors, in its CLIA-certified laboratory. The company’s Drug Development Services business works in partnership with leading biopharmaceutical companies to unlock response dynamics for their investigational drug candidates across the majority of solid tumor types.

UAMS is the state’s only health sciences university, with colleges of Medicine, Nursing, Pharmacy, Health Professions and Public Health; a graduate school; hospital; a main campus in Little Rock; a Northwest Arkansas regional campus in Fayetteville; a statewide network of regional campuses; and seven institutes: the Winthrop P. Rockefeller Cancer Institute, Jackson T. Stephens Spine & Neurosciences Institute, Harvey & Bernice Jones Eye Institute, Psychiatric Research Institute, Donald W. Reynolds Institute on Aging, Translational Research Institute and Institute for Digital Health & Innovation. UAMS includes UAMS Health, a statewide health system that encompasses all of UAMS’ clinical enterprise including its hospital, regional clinics and clinics it operates or staffs in cooperation with other providers. UAMS is the only adult Level 1 trauma center in the state. *U.S. News & World Report* named UAMS Medical Center the state’s Best Hospital; ranked its ear, nose and throat program among the top 50 nationwide; and named six areas as high performing — cancer, colon cancer surgery, heart failure, hip replacement, knee replacement and lung cancer surgery. UAMS has 2,727 students, 870 medical residents and five dental residents. It is the state’s largest public employer with more than 10,000 employees, including 1,200 physicians who provide care to patients at UAMS, its regional campuses, Arkansas Children’s Hospital, the VA Medical Center and Baptist Health. Visit [www.uams.edu](http://www.uams.edu) or [www.uamshealth.com](http://www.uamshealth.com). Find us on [Facebook](http://Facebook), [Twitter](http://Twitter), [YouTube](http://YouTube) or [Instagram](http://Instagram).

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