



Kura Oncology Reports First Patient Dosed in Trial of KO-2806 Plus Cabozantinib in Renal Cell Carcinoma

March 6, 2024

– Company anticipates dosing of KO-2806 in combination with adagrasib in KRAS^{G12C}-mutant NSCLC next quarter –

– Dose escalation of KO-2806 as a monotherapy continues in parallel –

SAN DIEGO, March 06, 2024 (GLOBE NEWSWIRE) -- Kura Oncology, Inc. (Nasdaq: KURA), a clinical-stage biopharmaceutical company committed to realizing the promise of precision medicines for the treatment of cancer, today announced dosing of the first patient with KO-2806, the Company's next-generation farnesyl transferase inhibitor (FTI), in combination with the tyrosine kinase inhibitor (TKI) cabozantinib in the clear cell renal cell carcinoma (ccRCC) cohort of the Phase 1 portion of the FIT-001 trial.

"Dosing of the first patient in combination in our Phase 1 trial of KO-2806 marks a significant milestone for our next-generation FTI program," said Stephen Dale, M.D., Chief Medical Officer of Kura Oncology. "This innovative, first-in-human trial builds upon our leadership position in the development of FTIs as well as a growing body of preclinical data demonstrating that combining KO-2806 with certain tyrosine kinase inhibitors, including cabozantinib, can drive tumor regressions and enhance both duration and depth of antitumor response in preclinical models of ccRCC. With this achievement, we are now one step closer to realizing our vision for broad application of KO-2806 as an ideal combination partner to drive enhanced antitumor activity and address mechanisms of innate and adaptive resistance to targeted therapies."

FIT-001 is a first-in-human, multicenter, open-label study to evaluate the safety, tolerability, pharmacokinetics, pharmacodynamics and preliminary antitumor activity of KO-2806 when administered as monotherapy and in combination with targeted therapies. Concurrent with the monotherapy dose escalation, Kura is evaluating KO-2806 in dose-escalation combination cohorts with other targeted therapies, beginning with cabozantinib in ccRCC.

The Company expects to begin dosing in combination with adagrasib in KRAS^{G12C}-mutant non-small cell lung cancer (NSCLC) next quarter. For more information regarding FIT-001, please visit www.clinicaltrials.gov (identifier: [NCT06026410](https://clinicaltrials.gov/ct2/show/study/NCT06026410)).

About KO-2806

KO-2806 is a next-generation inhibitor of farnesyl transferase designed to improve upon the potency, pharmacokinetic and physicochemical properties of earlier FTI drug candidates. At the 2023 AACR-NCI-EORTC International Conference on Molecular Targets and Cancer Therapeutics, Kura presented promising preclinical data supporting the rationale for combining KO-2806 with distinct classes of targeted therapies, including tyrosine kinase inhibitors, KRAS^{G12C} inhibitors and KRAS^{G12D} inhibitors. Additional information about clinical trials for KO-2806 can be found at <https://kuraoncology.com/clinical-trials/#farnesyl-transferase-inhibitor>.

About Kura Oncology

Kura Oncology is a clinical-stage biopharmaceutical company committed to realizing the promise of precision medicines for the treatment of cancer. The Company's pipeline consists of small molecule drug candidates that target cancer signaling pathways. Ziftomenib is a once-daily, oral drug candidate targeting the menin-KMT2A protein-protein interaction for the treatment of genetically defined AML patients with high unmet need. Kura is currently enrolling patients in a Phase 2 registration-directed trial of ziftomenib in NPM1-m R/R AML (KOMET-001). The Company is also conducting a series of studies to evaluate ziftomenib in combination with current standards of care, beginning with ven/aza and 7+3 in NPM1-m and KMT2A-r newly diagnosed and R/R AML (KOMET-007) and with the FLT3 inhibitor gilteritinib, FLAG-IDA or LDAC in NPM1-m and KMT2A-r R/R AML (KOMET-008). Tipifarnib, a potent and selective FTI, is currently in a Phase 1/2 trial in combination with alpelisib for patients with PIK3CA-dependent HNSCC (KURRENT-HN). Kura is also evaluating KO-2806, a next-generation FTI, in a Phase 1 dose-escalation trial as a monotherapy and in combination with cabozantinib in ccRCC and with adagrasib in KRAS^{G12C}-mutated NSCLC (FIT-001). For additional information, please visit Kura's website at www.kuraoncology.com and follow us on [X](#) and [LinkedIn](#).

Forward-Looking Statements

This news release contains certain forward-looking statements that involve risks and uncertainties that could cause actual results to be materially different from historical results or from any future results expressed or implied by such forward-looking statements. Such forward-looking statements include statements regarding, among other things, the efficacy, safety and therapeutic potential of KO-2806, potential benefits of combining KO-2806 with appropriate standards of care and expected timing for enrollment in the NSCLC cohort of the FIT-001 trial. Factors that may cause actual results to differ materially include the risk that compounds that appeared promising in early research or clinical trials do not demonstrate safety and/or efficacy in later preclinical studies or clinical trials, the risk that Kura may not obtain approval to market its product candidates, uncertainties associated with performing clinical trials, regulatory filings, applications and other interactions with regulatory bodies, risks associated with reliance on third parties to successfully conduct clinical trials, risks associated with Kura's cash needs, the risks associated with reliance on outside financing to meet capital requirements, and other risks associated with the process of discovering, developing and commercializing drugs that are safe and effective for use as human therapeutics, and in the endeavor of building a business around such drugs. You are urged to consider statements that include the words "may," "will," "would," "could," "should," "believes," "estimates," "projects," "promise," "potential," "expects," "plans," "anticipates," "intends," "continues," "designed," "goal," or the negative of those words or other comparable words to be uncertain and forward-looking. For a further list and description of the risks and uncertainties the Company faces, please refer to the Company's periodic and other filings with the Securities and Exchange Commission (SEC), including the Company's Form 10-K for the quarter ended December 31, 2023 filed with the SEC on February 27, 2024, which are available at

www.sec.gov. Such forward-looking statements are current only as of the date they are made, and Kura assumes no obligation to update any forward-looking statements, whether as a result of new information, future events or otherwise.

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