



ORIC Pharmaceuticals Announces Presentation of Preclinical Data on Glucocorticoid Receptor Antagonist Overcoming Resistance to an Androgen Receptor Degradar at the 32nd EORTC-NCI-AACR Symposium 2020

October 9, 2020

SOUTH SAN FRANCISCO and SAN DIEGO, Oct. 09, 2020 (GLOBE NEWSWIRE) -- ORIC Pharmaceuticals, Inc. (Nasdaq: ORIC), a clinical stage oncology company focused on developing treatments that address mechanisms of therapeutic resistance, today announced a poster presentation and oral discussion at the upcoming 32nd EORTC-NCI-AACR Symposium on Molecular Targets and Cancer Therapeutics being held virtually October 24 - 25, 2020. The presentation will highlight preclinical data in prostate cancer cell lines that demonstrate the company's glucocorticoid receptor (GR) antagonist, ORIC-101, reversing GR-mediated resistance to an androgen receptor (AR) degrader.

In the study, it was observed that upon treatment of prostate cancer cell lines with an AR degrader, GR mRNA and protein levels were significantly upregulated, similar to the GR upregulation seen after dosing with enzalutamide. This GR upregulation translated into GR activation that conferred resistance to the AR degrader, permitting prostate cancer cells to continue to grow. ORIC-101 was shown to completely reverse these effects and block tumor cell growth and androgen-regulated gene expression. These data demonstrate that GR may be a mechanism of resistance to AR degraders and that in vitro, ORIC-101 overcomes GR-driven resistance to AR degradation.

GR has been linked to resistance to multiple classes of cancer therapeutics across a variety of solid tumors. ORIC-101 is currently in two separate Phase 1b trials of ORIC-101 in combination with Xtandi (enzalutamide) in metastatic prostate cancer and Abraxane (nab-paclitaxel) in advanced or metastatic solid tumors. ORIC expects to report interim data from one of the trials in the first half of 2021 and from the other trial in the second half of 2021.

Details of the poster presentation are as follows:

Title: ORIC-101 Overcomes GR-driven Resistance to AR Degradation in Castration-Resistant Prostate Cancer Models

Date: October 25, 2020; 2:30 p.m. CEST

Session: Poster Discussion Session

Topic: Approaches to Overcoming Therapeutic Resistance

Abstract: PD-050

About ORIC Pharmaceuticals, Inc.

ORIC Pharmaceuticals is a clinical stage biopharmaceutical company dedicated to improving patients' lives by *Overcoming Resistance In Cancer*. ORIC's lead product candidate, ORIC-101, is a potent and selective small molecule antagonist of the glucocorticoid receptor, which has been linked to resistance to multiple classes of cancer therapeutics across a variety of solid tumors. ORIC-101 is currently in two separate Phase 1b trials of ORIC-101 in combination with (1) Xtandi (enzalutamide) in metastatic prostate cancer and (2) Abraxane (nab-paclitaxel) in advanced or metastatic solid tumors. ORIC's other product candidates include (1) ORIC-533, an orally bioavailable small molecule inhibitor of CD73, a key node in the adenosine pathway believed to play a central role in resistance to chemotherapy- and immunotherapy-based treatment regimens, and (2) ORIC-944, an allosteric inhibitor of the polycomb repressive complex 2 (PRC2) via the EED subunit, being developed for prostate cancer. Beyond these three product candidates, ORIC is also developing multiple precision medicines targeting other hallmark cancer resistance mechanisms. ORIC has offices in South San Francisco and San Diego, California. For more information, please go to www.oricpharma.com.

Cautionary Note Regarding Forward-Looking Statements

This press release contains forward-looking statements about ORIC as that term is defined in Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Statements in this press release that are not purely historical are forward-looking statements. Such forward-looking statements include, among other things, statements regarding ORIC's development plans; the ability of ORIC-101 to overcome resistance in cancer models; plans underlying ORIC-101 clinical trials and development; plans to report interim data from the two ongoing clinical trials of ORIC-101; and the potential advantages of ORIC's product candidates. Words such as "believes," "anticipates," "plans," "expects," "intends," "will," "goal," "potential" and similar expressions are intended to identify forward-looking statements. The forward-looking statements contained herein are based upon ORIC's current expectations and involve assumptions that may never materialize or may prove to be incorrect. Actual results could differ materially from those projected in any forward-looking statements due to numerous risks and uncertainties, including but not limited to: risks associated with the process of discovering, developing and commercializing drugs that are safe and effective for use as human therapeutics and operating as an early clinical stage company; ORIC's ability to develop, initiate or complete preclinical studies and clinical trials for, obtain approvals for and commercialize any of its product candidates; changes in ORIC's plans to develop and commercialize its product candidates; the potential for clinical trials of ORIC-101 or any future clinical trials of other product candidates to differ from preclinical, preliminary or expected results; negative impacts of the COVID-19 pandemic on ORIC's operations, including clinical trials; ORIC's ability to raise any additional funding it will need to continue to pursue its business and product development plans; regulatory developments in the United States and foreign countries; ORIC's reliance on third parties, including contract manufacturers and contract research organizations; ORIC's ability to obtain and maintain intellectual property protection for its product candidates; the loss of key scientific or management personnel; competition in the industry in which ORIC operates; general economic and market conditions; and other risks. Information regarding the foregoing and additional risks may be found in the section entitled "Risk Factors" in ORIC's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission (the "SEC") on August 5, 2020, and ORIC's future reports to be filed with the SEC. These forward-looking statements are made as of the date of this press release, and ORIC assumes no obligation to update the forward-looking statements, or to update the reasons why actual results could differ from those projected in the forward-looking statements, except as required by law.

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