



Jounce Therapeutics to Present Trial in Progress Posters on the Phase 1 INNATE and the Phase 2 SELECT Clinical Trials at the 2021 American Society of Clinical Oncology (ASCO) Virtual Annual Meeting

April 28, 2021

CAMBRIDGE, Mass., April 28, 2021 (GLOBE NEWSWIRE) -- Jounce Therapeutics, Inc. (NASDAQ: JNCE), a clinical-stage company focused on the discovery and development of novel cancer immunotherapies and predictive biomarkers, today announced that two trial in progress posters, on the Phase 1 INNATE clinical trial and the Phase 2 SELECT clinical trial, will be presented at the American Society of Clinical Oncology (ASCO) Virtual Annual Meeting being held June 4-8, 2021.

Poster Details:

Poster Title: Phase 1, First-in-Human trial of JTX-8064, an anti-LILRB2/ILT4 monoclonal antibody, as monotherapy and in combination with anti-PD-1 in adult patients with advanced solid tumors (INNATE)

Presenter: Kyriakos P. Papadopoulos, MD, South Texas Accelerated Research Therapeutics (START), San Antonio, TX

Session Title: Developmental Therapeutics – Immunotherapy

Abstract Number: TPS2672

Date and Time: Friday, June 4, 2021; 9:00am ET

Poster Title: Phase 2 Study of PD-1 Inhibitor JTX-4014 (Pimivalimab) Alone and in Combination with Vopratelimumab, an ICOS Agonist, in Biomarker-selected Subjects with Metastatic NSCLC After One Prior Platinum-containing Regimen (SELECT)

Presenter: Oleh Kobziev, MD, Regional Center of Oncology, Kharkiv, 61070, Ukraine

Session Title: Lung Cancer – Non-Small Cell Metastatic

Abstract Number: TPS9137

Date and Time: Friday, June 4, 2021; 9:00am ET

About JTX-8064

JTX-8064 is a humanized IgG4 monoclonal antibody designed to specifically bind to Leukocyte Immunoglobulin Like Receptor B2 (LILRB2/ILT4) and block interactions with its ligands. JTX-8064 is the first tumor-associated macrophage candidate developed from Jounce's Translational Science Platform. Preclinical data presented at the 2020 Society for Immunotherapy of Cancer's Annual Meeting and the 2019 and 2021 American Association for Cancer Research Annual Meetings support the development of JTX-8064 as a novel immunotherapy to reprogram immune-suppressive macrophages and enhance anti-tumor immunity. A Phase 1 clinical trial named INNATE ([NCT04669899](#)), of JTX-8064 as a monotherapy and in combination with either Jounce's internal anti-PD-1 inhibitor, pimivalimab (formerly JTX-4014), or an approved anti-PD-1 inhibitor, is currently enrolling patients with advanced solid tumors.

About Pimivalimab

Pimivalimab (formerly JTX-4014) is a well-characterized fully human IgG4 monoclonal antibody designed to block binding to PD-L1 and PD-L2. Pimivalimab demonstrated a 17% durable overall response rate in a Phase 1 trial of 18 heavily pre-treated PD-(L)1 inhibitor naïve patients, which excluded all tumor types for which PD-(L)1 inhibitors were approved. In this Phase 1 trial, pimivalimab was shown to have an acceptable safety profile. Pimivalimab is currently being assessed in the INNATE Phase 1 trial ([NCT04669899](#)) in combination with JTX-8064, a LILRB2 (ILT4) inhibitor. Pimivalimab is also being assessed in the SELECT Phase 2 clinical trial ([NCT04549025](#)) in combination with vopratelimumab, a clinical-stage monoclonal antibody that binds to and activates ICOS, the Inducible T cell CO-Stimulator, a protein on the surface of certain T cells commonly found in many solid tumors. The SELECT trial compares vopratelimumab plus pimivalimab to pimivalimab alone in immunotherapy naïve NSCLC patients who have been pre-selected with the TIS^{vopra} predictive biomarker, an 18 gene RNA tumor inflammation signature which predicted the emergence of ICOS hi CD4 T cells and clinical benefit in the ICONIC trial of vopratelimumab alone and in combination with a PD-1 inhibitor.

About Vopratelimumab

Vopratelimumab is a clinical-stage monoclonal antibody that binds to and activates ICOS, the Inducible T cell CO-Stimulator, a protein on the surface of certain T cells commonly found in many solid tumors. Vopratelimumab is currently being assessed in the SELECT Phase 2 clinical trial ([NCT04549025](#)) in combination with Jounce's internal investigational PD-1 inhibitor, pimivalimab (formerly JTX-4014), compared to pimivalimab alone. The SELECT trial is currently enrolling approximately 75 immunotherapy naïve NSCLC patients who have been pre-selected with the TIS^{vopra} predictive biomarker, an 18 gene RNA tumor inflammation signature which predicted the emergence of ICOS hi CD4 T cells and clinical benefit in the ICONIC trial of vopratelimumab alone and in combination with a PD-1 inhibitor. SELECT is powered to demonstrate the statistical superiority of the combination of vopratelimumab plus pimivalimab compared to pimivalimab.

About Jounce Therapeutics

Jounce Therapeutics, Inc. is a clinical-stage immunotherapy company dedicated to transforming the treatment of cancer by developing therapies that enable the immune system to attack tumors and provide long-lasting benefits to patients through a biomarker-driven approach. Jounce currently has multiple development stage programs ongoing while simultaneously advancing additional early-stage assets from its robust discovery engine based on its Translational Science Platform. Jounce's highest priority program, JTX-8064, is a LILRB2 (ILT4) receptor antagonist shown to reprogram immune-suppressive tumor associated macrophages to an anti-tumor state in preclinical studies. A Phase 1 clinical trial, named INNATE, of JTX-8064 as a monotherapy and in combination with pimivalimab (formerly JTX-4014), Jounce's internal PD-1 inhibitor, or pembrolizumab is currently enrolling

patients with advanced solid tumors. Jounce's most advanced product candidate, vopratelimab, is a monoclonal antibody that binds to and activates ICOS, and is currently being studied in the SELECT Phase 2 trial. Pimivalimab is a PD-1 inhibitor intended for combination use in the INNATE and SELECT trials and with Jounce's broader pipeline. Additionally, Jounce exclusively licensed worldwide rights to JTX-1811, a monoclonal antibody targeting CCR8 and designed to selectively deplete T regulatory cells in the tumor microenvironment, to Gilead Sciences, Inc. For more information, please visit www.jouncetx.com.

Investor and Media Contacts:

Mark Yore

Jounce Therapeutics, Inc.

+1-857-200-1255

myore@jouncetx.com

Malin Deon

Jounce Therapeutics, Inc.

+1-857-259-3843

mdeon@jouncetx.com