



## TCR<sup>2</sup> Presentations at American Association of Cancer Research (AACR) Annual Meeting 2021 to Highlight Solid Tumor Pipeline

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CAMBRIDGE, Mass., March 10, 2021 (GLOBE NEWSWIRE) -- TCR<sup>2</sup> Therapeutics Inc. (Nasdaq: TCRR), a clinical-stage immunotherapy company with a pipeline of novel T cell therapies for patients suffering from cancer, today announced that three e-poster presentations featuring new clinical data from the ongoing Phase 1 portion of the gavo-cel Phase 1/2 clinical trial for treatment refractory mesothelin-expressing solid tumors and preclinical data on its pipeline programs will be presented at the American Association for Cancer Research (AACR) Virtual Annual Meeting, taking place April 10-15, 2021.

Abstracts can be found at [www.aacr.org](http://www.aacr.org) and include the following e-poster presentations below.

Title: Preliminary Safety and Efficacy of gavocabtagene autoleucel (gavo-cel, TC-210), a T Cell Receptor Fusion Construct (TRuC<sup>®</sup>), in Patients with Treatment Refractory Mesothelin Overexpressing Solid Tumors

Poster: CT105

Session: Phase 1 Clinical Trials

Title: Engineering Off-the-shelf T Cell Receptor Fusion Construct (TRuC) T Cells

Poster: 1514

Session: Adoptive Cell Therapy

This e-poster presentation will highlight allogeneic (off-the-shelf) TRuC-T cells targeting mesothelin that utilized a CRISPR/Cas9 endonucleases approach, yielding fully functional TRuCs that lack alloreactivity and reduced risk of host rejection while maintaining upregulation of activation markers, secretion of cytokines and clearance of tumor cells comparable to autologous TRuC-T cells targeting mesothelin.

Title: Discovery and Preclinical Characterization of Fratricide-resistant TRuC-T Cells Targeting CD70

Poster: 1528

Session: Adoptive Cell Therapy

This e-poster presentation will highlight fratricide-resistant CD70-directed TRuC-T cells, which demonstrated an improved memory phenotype and significant anti-tumor efficacy in multiple xenograft mouse models with no evidence of *in vivo* fratricide.

### About TCR<sup>2</sup> Therapeutics

TCR<sup>2</sup> Therapeutics Inc. is a clinical-stage immunotherapy company developing a pipeline of novel T cell therapies for patients suffering from solid tumors or hematological malignancies. TCR<sup>2</sup>'s proprietary T cell receptor (TCR) Fusion Construct T cells (TRuC<sup>®</sup>-T cells) specifically recognize and kill cancer cells by harnessing signaling from the entire TCR, independent of human leukocyte antigens (HLA). In preclinical studies, TRuC-T cells have demonstrated superior anti-tumor activity compared to chimeric antigen receptor T cells (CAR-T cells), while secreting lower levels of cytokine release. The Company's lead TRuC-T cell product candidate targeting solid tumors, gavo-cel, is currently being studied in a Phase 1/2 clinical trial to treat patients with mesothelin-positive non-small cell lung cancer (NSCLC), ovarian cancer, malignant pleural/peritoneal mesothelioma, and cholangiocarcinoma. The Company's lead TRuC-T cell product candidate targeting hematological malignancies, TC-110, is currently being studied in a Phase 1/2 clinical trial to treat patients with CD19-positive adult acute lymphoblastic leukemia (aALL) and with aggressive or indolent non-Hodgkin lymphoma (NHL). For more information about TCR<sup>2</sup>, please visit [www.tcr2.com](http://www.tcr2.com).

### Forward-looking Statements

This press release contains forward-looking statements and information within the meaning of the Private Securities Litigation Reform Act of 1995 and other federal securities laws. The use of words such as "may," "will," "could," "should," "expects," "intends," "plans," "anticipates," "believes," "estimates," "predicts," "projects," "seeks," "endeavor," "potential," "continue" or the negative of such words or other similar expressions can be used to identify forward-looking statements. These forward-looking statements include, but are not limited to, express or implied statements regarding the therapeutic potential of TC-210, timing for interim updates for the TC-210 and TC-110 clinical trials, timing for the certification of our manufacturing facility in Stevenage, UK, increased manufacturing capacity and technical capabilities, including relating to our manufacturing partnership with ElevateBio, LLC, increased clinical trial demand, future IND filings and clinical development plans, the development of the Company's TRuC-T cells, their potential characteristics, applications and clinical utility, and the potential therapeutic applications of the Company's TRuC-T cell platform.

The expressed or implied forward-looking statements included in this press release are only predictions and are subject to a number of risks, uncertainties and assumptions, including, without limitation: uncertainties inherent in clinical studies and in the availability and timing of data from ongoing clinical studies; whether interim results from a clinical trial will be predictive of the final results of the trial; whether results from preclinical studies or earlier clinical studies will be predictive of the results of future trials; the expected timing of submissions for regulatory approval or review by governmental authorities, including review under accelerated approval processes; orphan drug designation eligibility; regulatory approvals to conduct trials or to market products; TCR<sup>2</sup>'s ability to maintain sufficient manufacturing capabilities to support its research, development and commercialization efforts, including TCR<sup>2</sup>'s ability to secure additional manufacturing facilities; whether TCR<sup>2</sup>'s cash resources will be sufficient to fund TCR<sup>2</sup>'s foreseeable and unforeseeable operating expenses and capital expenditure requirements, the impact of the COVID-19 pandemic on TCR<sup>2</sup>'s ongoing operations; and other risks set forth under the caption "Risk Factors" in TCR<sup>2</sup>'s most recent Annual Report on Form 10-K, most recent Quarterly

Report on Form 10-Q and its other filings with the Securities and Exchange Commission. In light of these risks, uncertainties and assumptions, the forward-looking events and circumstances discussed in this press release may not occur and actual results could differ materially and adversely from those anticipated or implied in the forward-looking statements. You should not rely upon forward-looking statements as predictions of future events. Although TCR<sup>2</sup> believes that the expectations reflected in the forward-looking statements are reasonable, it cannot guarantee that the future results, levels of activity, performance or events and circumstances reflected in the forward-looking statements will be achieved or occur.

Moreover, except as required by law, neither TCR<sup>2</sup> nor any other person assumes responsibility for the accuracy and completeness of the forward-looking statements included in this press release. Any forward-looking statement included in this press release speaks only as of the date on which it was made. We undertake no obligation to publicly update or revise any forward-looking statement, whether as a result of new information, future events or otherwise, except as required by law.

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