

May 30, 2017



Heat Biologics to Present Poster at 2017 ASCO Annual Meeting

DURHAM, NC / ACCESSWIRE / May 30, 2017 / [Heat Biologics, Inc.](#) ("Heat") (NASDAQ: HTBX), a leader in the development of novel therapies designed to activate a patient's immune system against cancer, announced today that it will present a poster from the Phase II trial evaluating HS-410 (vesigenurtacel-L) in combination with standard of care, Bacillus Calmette-Guérin (BCG), in the treatment of non-muscle invasive bladder cancer (NMIBC) at the 2017 ASCO (American Association of Clinical Oncologists) Annual Meeting at McCormick Place in Chicago, Illinois on Sunday, June 4th, 2017.

Poster Presentation Details

- Title: Immune response results from vesigenurtacel-I (HS-410) in combination with BCG from a randomized phase 2 trial in patients with non-muscle invasive bladder cancer (NMIBC).
- Date and Time: Sunday, June 4, 8:00 AM to 11:30 AM
- Poster Number: 209

About Heat Biologics, Inc.

Heat Biologics, Inc. (NASDAQ: HTBX) is an immuno-oncology company developing novel therapies that are designed to activate a patient's immune system against cancer. Heat has generated highly specific T cell-stimulating therapeutic vaccine platform technologies, *ImPACT* and *ComPACT*. These technologies, in combination with other therapies, such as checkpoint inhibitors, are designed to address three distinct but synergistic mechanisms of action: robust activation of CD8+ "killer" T cells (one of the human immune system's most potent weapons against cancer); reversal of tumor-induced immune suppression; and T cell co-stimulation to further enhance patients' immune response. Currently, Heat is conducting a Phase 2 trial with HS-110 (viagenpumatumucel-L) in combination with an anti-PD-1 checkpoint inhibitor to treat patients with non-small cell lung cancer (NSCLC).

Most recently, Heat acquired two T cell costimulators through the acquisition of Pelican Therapeutics, a subsidiary to Heat focused on developing agonists to TNFRSF25, a highly differentiated and potentially best-in-class T cell costimulatory receptor. TNFRSF25 has shown great promise due to its preferential specificity for stimulating the production of "memory" CD8+ T cells, the strongest predictive biomarker of clinical benefit from cancer immunotherapy. T cell costimulatory therapy, when combined with checkpoint inhibitors and other treatments, could significantly improve clinical responses for a broader range of patients. Pelican has conducted extensive preclinical studies and completed humanization of its lead monoclonal antibody, PTX-25.

Heat's wholly-owned subsidiary, Zolovax, Inc., is developing therapeutic and preventative

vaccines to treat infectious diseases based on Heat's gp96 vaccine technology, with a current focus on the development of a Zika vaccine in conjunction with the University of Miami.

For more information, please visit www.heatbio.com.

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