

## **Tau Therapeutics Files IND to Begin Phase Ib Clinical Trial in Glioblastoma Multiforme**

(Charlottesville, VA – Jan. 31, 2011) Tau Therapeutics, LLC announced a major milestone in the search for a better way of treating cancer today. The pharmaceutical company has filed an investigational new drug (IND) application with the US Food and Drug Administration (FDA) for approval to commence a Phase Ib trial with mibefradil, a novel anti-cancer compound, for the treatment of glioblastoma multiforme (GBM). Mibefradil is an orally available, non-toxic, small molecule compound that inhibits the T-type calcium channel, a pathway known to be central to cancer cell proliferation.

GBM is the most common and most aggressive form of primary brain tumors. Average life expectancy is approximately 12-18 months. While GBM is considered an orphan drug indication, it has claimed some of America's great artists, authors, athletes, and politicians including George Gershwin, Tug McGraw and Senator Ted Kennedy.

Pre-clinical studies with mibefradil and Interlaced Therapy™ at the Preston Robert Tisch Brain Tumor Center at Duke University have shown increased animal lifespan and decreased drug resistance. "This is a significant development in the fight against brain cancer. This non-toxic, novel method has the potential to change the way we treat cancer," said Max Wallace, President of the Accelerate Brain Cancer Cure Foundation. "We are pleased to have sponsored this exciting research at Duke University's Preston Robert Tisch Brain Tumor Center." In 2009, Tau Therapeutics was granted orphan drug status for mibefradil for the treatment of GBM. This is Tau's first IND and represents a major milestone in the search for a better way of treating cancer. The clinical trial is scheduled to begin in the second half of 2011.

Tau Therapeutics is the world leader in developing calcium T-channel products for the treatment of cancer. Tau's patented, sequential combination therapy platform, Interlaced Therapy™ utilizes non-toxic calcium T-channel therapeutics to enhance the efficacy of chemotherapy and radiation without increasing their toxicity. Through cell cycle synchronization, Tau has demonstrated in animals that it has a more efficient and effective way of killing cancer cells. Through Interlaced Therapy™, Tau hopes to greatly increase the efficacy of current chemotherapies, minimize their side effects and help overcome chemotherapy resistance in all solid tumor cancer types.

### **About Tau Therapeutics**

Tau Therapeutics, LLC is a privately held, clinical stage pharmaceutical company, committed to transforming the lives of cancer patients with a new and better way of diagnosing and treating cancer through the development of calcium T-channel therapeutics. Since its inception in late 2005, Tau has explored the use of T-channel therapeutics in a variety of cancer types. Tau has received funding from the Accelerate Brain Cancer Cure Foundation for its brain cancer research at Duke University's Preston Robert Tisch Brain Tumor Center. Additionally, Tau's collaborators include the University of Virginia, MD Anderson Cancer Center, Johns Hopkins University and Stanford University. Tau is currently investigating the role of mibefradil in brain metastases, metastatic melanoma, breast, ovarian, and pancreatic cancer. Tau is also developing a diagnostic and screening tool for the treatment of cancer to go hand and glove with its novel therapies.

## Forward-Looking Statement

This press release contains forward-looking statements that are subject to risks and uncertainties, and includes statements that are not historical facts. Actual results could differ significantly from results discussed. Tau Therapeutics, LLC disclaims any intent or obligation to update forward-looking statements, except as required by law.

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