

# Constellation Pharmaceuticals Presents Poster on Studies of CPI-0209 in Bladder Cancer at AACR Meeting

**CAMBRIDGE, Massachusetts, May 20, 2019** – [Constellation Pharmaceuticals](#), Inc. (Nasdaq: CNST) today announced that Dr. Patricia Keller, Senior Scientist at Constellation Pharmaceuticals, presented a poster titled *Targeting epigenetic dysregulation in bladder cancer through inhibition of EZH2* at the Bladder Cancer: Transforming the Field meeting of the American Association for Cancer Research in Denver on May 19.

The poster discusses results of Constellation's work with its second-generation EZH2 inhibitor CPI-0209 in bladder cancer models, exploring whether *ARID1A* mutation status affected responsiveness to CPI-0209 treatment. *ARID1A*, a protein that is a key component of the SWI/SNF chromatin remodeling complex, is mutated in about 25% of muscle-invasive bladder cancers.

Constellation used CPI-0209 in long-term phenotypic growth assays in a panel of 21 bladder cancer cell lines, demonstrating preferential treatment sensitivity that correlated with increased cell death in cell lines harboring *ARID1A* mutations. Transcriptional profiling after CPI-0209 treatment showed widespread activation of EZH2 target gene expression. *In vivo*, once-daily treatment with CPI-0209 in bladder cell-line derived xenografts harboring *ARID1A* mutations produced dose-dependent tumor growth inhibition and regression. Treatment with CPI-0209 and the chemotherapeutic agent cisplatin demonstrated combinatorial effects on cell viability *in vitro* and on tumor growth *in vivo*. The poster can be viewed in the Investors & Media/Presentations section of our [website](#).

## About Constellation Pharmaceuticals

Constellation Pharmaceuticals is a clinical-stage biopharmaceutical company developing novel therapeutics that selectively modulate gene expression to address serious unmet medical needs in patients with cancer. The Company has a deep understanding of how epigenetic and chromatin modifications in cancer cells and in the tumor and immune microenvironment play a fundamental role in driving disease progression and drug resistance.

Constellation is driving development of the EZH2 inhibitors CPI-1205 and CPI-0209 for the treatment of metastatic castration-resistant prostate cancer and other cancers as well as the BET inhibitor CPI-0610 for the treatment of myelofibrosis. The Company is also applying its broad research and development capabilities to explore other novel targets that directly and indirectly impact gene expression to fuel a sustainable pipeline of innovative small-molecule product candidates.

## **Forward-Looking Statements**

This press release contains “forward-looking statements” within the meaning of the Private Securities Litigation Reform Act of 1995 that involve substantial risks and uncertainties, including statements regarding the implications of preliminary clinical data, the development status of the Company’s product candidates, the Company’s plans for future data presentations, its anticipated achievement of milestones, including determination of proof of concept and its financial guidance regarding the period in which it will have capital available to fund its operations. All statements, other than statements of historical facts, contained in this press release, including statements regarding the Company’s strategy, future operations, future financial position, prospects, plans and objectives of management, are forward-looking statements. The words “anticipate,” “believe,” “continue,” “could,” “estimate,” “expect,” “intend,” “may,” “plan,” “potential,” “predict,” “project,” “should,” “target,” “will,” “would” and similar expressions are intended to identify forward-looking statements, although not all forward-looking statements contain these identifying words. Any forward-looking statements are based on management’s current expectations of future events and are subject to a number of risks and uncertainties that could cause actual results to differ materially and adversely from those set forth in, or implied by, such forward-looking statements. These risks and uncertainties include, but are not limited to, risks associated with Constellation’s ability to: obtain and maintain necessary approvals from the FDA and other regulatory authorities; continue to advance its product candidates in clinical trials; whether preliminary or interim results from a clinical trial will be predictive of the final results of the trial; replicate in later clinical trials positive results found in preclinical studies and early-stage clinical trials of CPI-1205, CPI-0610 and its other product candidates; advance the development of its product candidates under the timelines it anticipates, or at all, in current and future clinical trials; obtain, maintain or protect intellectual property rights related to its product candidates; manage expenses; and raise the substantial additional capital needed to achieve its business objectives. For a discussion of other risks and uncertainties, any of which could cause the Company’s actual results to differ from those contained in the forward-looking

statements, see the “Risk Factors” section, as well as discussions of potential risks, uncertainties, and other important factors, in the Company’s most recent filings with the Securities and Exchange Commission. In addition, the forward-looking statements included in this press release represent the Company’s views as of the date hereof and should not be relied upon as representing the Company’s views as of any date subsequent to the date hereof. The Company anticipates that subsequent events and developments will cause the Company’s views to change. However, while the Company may elect to update these forward-looking statements at some point in the future, the Company specifically disclaims any obligation to do so. CPI-1205, CPI-0610, CPI-0209, and other product candidates are investigational in nature and have not yet been approved by the FDA or other regulatory authorities.

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