

# Verastem to Present Data at the 2015 American Association of Cancer Research Annual Meeting

March 19, 2015

BOSTON--(BUSINESS WIRE)--Mar. 19, 2015-- Verastem, Inc. (NASDAQ:VSTM), focused on discovering and developing drugs to treat cancer by the targeted killing of cancer stem cells, announced data presentations at the 2015 American Association of Cancer Research (AACR) Annual Meeting being held April 18-22, 2015 at the Pennsylvania Convention Center in Philadelphia, PA.

The details for the data presentations at AACR are as follows:

#### **Oral Presentations**

Title: FAK inhibitors VS-6063 and VS-4718 target cancer stem cells: Implications for TNBC sequential and combination therapies

Date and time: Sunday, April 19, 2015, 3:20 pm - 3:35 pm ET

Location: Room 115

Abstract number: 974

Session info: Session Title: Cancer Stem Cells 1; Session Category: Tumor Biology; Session Type: Minisymposium

Title: Efficacy of focal adhesion kinase inhibition in IKZF1-altered BCR-ABL1 acute lymphoblastic leukemia

Date and time: Tuesday, April 21, 2015, 4:05 pm - 4:20 pm ET

Location: Room 120

Abstract Number: 4732

Session info: Session Title: Pediatric Cancer: Basic Science 3; Session Category: Tumor Biology; Session Type: Minisymposium

## Poster Presentations

Title: FAK and PI3K/mTOR inhibitors target cancer stem cells: Implications for SCLC treatment strategies

Date and time: Monday, April 20, 2015, 8:00 am - 12:00 pm ET

Location: Section 19; Poster Board 24

Abstract Number: 1525

Session info: Session Title: Solid Tumor Stem Cells; Session Category: Tumor Biology

Title: FAK inhibitor VS-6063 (defactinib) targets mesothelioma cancer stem cells, which are enriched by standard of care chemotherapy

Date and time: Tuesday, April 21, 2015, 1:00 pm - 5:00 pm ET

Location: Section 21; Poster Board 23

# Abstract Number: 4236

Session info: Session Title: Therapeutics Targeting Cancer Stem Cells; Session Category: Tumor Biology

Title: Targeting Focal Adhesion Kinase is a novel approach to therapy of high-risk, Ikaros-mutant acute B-cell lymphoblastic leukemia

Date and time: Tuesday, April 21, 2015, 1:00 pm - 5:00 pm ET

Location: Section 20; Poster Board 17

Abstract Number: 4202

Session info: Session Title: Mouse Models of Human Cancer 3; Session Category: Tumor Biology

## About VS-6063

VS-6063 (defactinib) is an orally available compound designed to target cancer stem cells through the potent inhibition of focal adhesion kinase (FAK). Cancer stem cells are an underlying cause of tumor resistance to chemotherapy, recurrence and ultimate disease progression. Research by Robert Weinberg, Ph.D., scientific cofounder and chair of Verastem's Scientific Advisory Board, and Verastem has demonstrated that FAK activity is critical for the growth and survival of cancer stem cells. VS-6063 is currently being studied in the registration-directed COMMAND trial in mesothelioma (<u>www.COMMANDmeso.com</u>), a "Window of Opportunity" study in patients with mesothelioma prior to surgery, a Phase 1/1b study in combination with paclitaxel in patients with ovarian cancer, a trial in patients with Kras-mutated non-small cell lung cancer and a trial evaluating the combination of VS-6063 and VS-5584 in patients with relapsed mesothelioma. VS-6063 has been granted orphan drug designation in the U.S. and EU for use in mesothelioma.

## About VS-4718

VS-4718 is an orally available compound designed to target cancer stem cells through the potent inhibition of focal adhesion kinase (FAK). VS-4718 is currently being studied in a Phase 1 dose escalation study in patients with advanced cancers.

# About VS-5584

VS-5584 is an orally available compound that has demonstrated potent and highly selective activity against class 1 PI3K enzymes and dual inhibitory actions against mTORC1 and mTORC2. In preclinical studies, VS-5584 has been shown to reduce the percentage of cancer stem cells and induce tumor regression in chemotherapy-resistant models. Verastem is currently conducting a dose escalation trial of VS-5584 in patients with advanced solid tumors as a single agent and a combination trial of VS-5584 and VS-6063 in patients with relapsed mesothelioma. VS-5584 has been granted orphan drug designation in the U.S. and EU for use in mesothelioma.

#### About Verastem, Inc.

Verastem, Inc. (NASDAQ:VSTM) is discovering and developing drugs to treat cancer by the targeted killing of cancer stem cells. Cancer stem cells are an underlying cause of tumor recurrence and metastasis. Verastem is developing small molecule inhibitors of signaling pathways that are critical to cancer stem cell survival and proliferation: FAK and PI3K/mTOR. For more information, please visit <u>www.verastem.com</u>.

#### Forward-looking statements:

This press release includes forward-looking statements about the Company's strategy, future plans and prospects, including statements regarding the development and activity of the Company's product candidates, VS-6063, VS-4718 and VS-5584, and the Company's FAK, PI3K/mTOR and diagnostics programs generally, and potential indications for development of the Company's product candidates. The words "anticipate," "appear," "believe," "estimate," "expect," "intend," "may," "plan," "predict," "project," "target," "potential," "will," "would," "could," "could," "continue," and similar expressions are intended to identify forward-looking statements, although not all forward-looking statements contain these identifying words. Each forward-looking statement is subject to risks and uncertainties that could cause actual results to differ materially from those expressed or implied in such statement. Applicable risks and uncertainties include the risks that the preclinical testing of the Company's product candidates will cause unexpected safety events, that the Company will be unable to successfully initiate or complete the clinical development of its product candidates will not receive regulatory approval or become commercially successful products. Other risks and uncertainties include the heading "Risk Factors" in the Company's Annual Report on Form 10-K for the year ended December 31, 2014 and in any subsequent SEC filings. The forward-looking statements contained in this press release reflect the Company's current views with respect to future events, and the Company does not undertake and specifically disclaims any obligation to update any forward-looking statements.

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