

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

July 31, 2018

Robert Forrester President and Chief Executive Officer Verastem, Inc. 117 Kendrick Street, Suite 500 Needham, MA 02494

Re: Verastem, Inc.
Registration Statement on Form S-3
Filed July 24, 2018
File No. 333-226322

Dear Mr. Forrester:

This is to advise you that we have not reviewed and will not review your registration statement.

Please refer to Rules 460 and 461 regarding requests for acceleration. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Please contact Jeffrey Gabor at 202-551-2544 with any questions.

Division of Corporation Finance Office of Healthcare & Insurance

cc: Thomas J. Danielski, Esq.