



DIVISION OF
CORPORATION FINANCE

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

July 6, 2022

Shawn M. Leland
Chief Executive Officer
Elevation Oncology, Inc.
888 Seventh Ave., 12th Floor
New York, New York 10106

Re: Elevation Oncology, Inc.
Registration Statement on Form S-3
Filed July 1, 2022
File No. 333-265979

Dear Dr. Leland:

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 Margaret Schwartz at 202-551-7153 with any questions.

Sincerely,

Division of Corporation Finance
Office of Life Sciences

cc: Robert Freedman, Esq.