

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

August 11, 2021

Liisa Nogelo Chief Legal Officer Surface Oncology, Inc. 50 Hampshire Street, 8th Floor Cambridge Massachusetts 02139

Re: Surface Oncology, Inc.
Registration Statement on Form S-3
Filed August 5, 2021
File No. 333-258518

Dear Ms. Nogelo:

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 Laura Crotty at 202-551-7614 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Alicia M. Tschirhart