

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

February 22, 2024

Robert W. Duggan Chairman and Chief Executive Officer Summit Therapeutics Inc. 601 Brickell Key Drive, Suite 1000 Miami, FL 33131

Re: Summit Therapeutics Inc.
Registration Statement on Form S-3
Filed February 20, 2024
File No. 333-277169

Dear Robert W. Duggan:

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 Chris Edwards at 202-551-6761 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Adam Finerman, Esq.