December 16, 2020

Holly Vance General Counsel Neoleukin Therapeutics, Inc. 360-1616 Eastlake Avenue East Seattle, Washington 98102

Therapeutics, Inc.

Statement on Form S-3

2020

Re: Neoleukin

Registration

Filed December 11,

File No. 333-251294

Dear Ms. Vance:

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: Julia Forbess, Esq.