July 7, 2023

Mark Guerin Chief Operating Officer & Chief Financial Officer Onconova Therapeutics, Inc. 12 Penns Trail Newtown, PA 18940

Re: Onconova

Therapeutics, Inc.

Registration

Statement on Form S-3

Filed June 30, 2023 File No. 333-273081

Dear Mark Guerin:

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 Lauren

Hamill at 303-844-1008 with any questions.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc: Maddy Anand