September 10, 2021

Barton Bandy President and Chief Executive Officer ReShape Lifesciences Inc. 1001 Calle Amanecer San Clemente, California 92673

Re: ReShape

Registration

Statement on Form S-3

Lifesciences Inc.

2021

Filed September 3,

File No. 333-259301

Please contact Dillon

Dear Mr. Bandy:

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.

Hagius at 202-551-7967 with any questions.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc:

Brett R. Hanson