June 25, 2021

Harry Stylli, Ph.D. Chairman and Chief Executive Officer Progenity, Inc. 4330 La Jolla Village Drive, Suite 200 San Diego, CA 92122

> Re: Progenity, Inc. Registration

Statement on Form S-1

Filed June 21, 2021 File No. 333-257187

Dear Dr. Stylli:

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  $% \left( 1\right) =\left( 1\right) +\left( 1\right)$ 

disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Please contact Jeffrey

Gabor at 202-551-2544 with any questions.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc: Ryan A. Murr, Esq.