June 2, 2020

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

> Re: Progenity, Inc. Registration

Statement on Form S-1

Filed May 27, 2020 File No. 333-238738

Dear Dr. Stylli:

We have reviewed your registration statement and have the following comment. Please

respond to this letter by amending your registration statement and providing the requested

information. If you do not believe our comment applies to your facts and circumstances or do

not believe an amendment is appropriate, please tell us why in your response.

After reviewing any amendment to your registration statement and the information you

provide in response to this comment, we may have additional comments.

Registration Statement on Form S-1 filed on May 27, 2020

Financial Statements March 31, 2020 Note 4. Revenue, page F-51

With regard to your

response to comment one, please explain to us: why you believe the

settlement with the Department of Justice and the State Attorney Generals to be paid

represents revenue from a contract with a customer and not an

expense; and

why the total settlement amount that is accrued as a liability should not be stated

separately on the

balance sheet pursuant to Rule 5-02.20 of Regulation S-X.

Please refer to authoritative literature that supports your presentation and classification. In addition, provide us:

your basis for

classifying the settlements with Cigna, Aetna, and United Health as

revenue;

vour basis for not

separately stating the related liabilities on the balance sheet pursuant to Rule

5-02.20 of Regulation S-X; and

Harry Stylli, Ph.D.

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Page 2 the components of the \$36,494,000 presented on the table of Contractual Obligations

and explain what settlements were included and why some of the settlements were

excluded, if true.

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.

Refer to Rules 460 and 461 regarding requests for acceleration. Please allow adequate

time for us to review any amendment prior to the requested effective date of

the registration statement.

You may contact Eric Atallah at 202-551-3663 or Lisa Vanjoske at 202-551-3614 if you have questions regarding comments on the financial statements and related matters. Please contact Paul Fischer at 202-551-3415 or Celeste M. Murphy at 202-551-3257 with any other questions.

Sincerely,

FirstName LastNameHarry Stylli, Ph.D.

Division of

Corporation Finance Comapany NameProgenity, Inc

Office of Life

Sciences
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cc: Branden C. Berns, Esq.
FirstName LastName