

August 2, 2022

Steven J. Mento, Ph.D.  
Executive Chairman and Interim Chief Executive Officer and President  
Histogen Inc.  
10655 Sorrento Valley Road, Suite 200  
San Diego, CA 92121

Re: Histogen Inc.  
Registration

Statement on Form S-3

Filed July 28, 2022  
File No. 333-266366

Dear Mr. Mento:

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 Daniel

Crawford at 202-551-7767 with any questions.

Sincerely,

Division of Corporation Finance  
Office of Life Sciences

cc:

Larry W. Nishnick, Esq.