

April 18, 2023

Sean Ekins  
Chief Financial Officer  
AVITA Medical, Inc.  
28159 Avenue Stanford, Suite 220  
Valencia, CA 91355

Re: AVITA Medical, Inc.  
Registration

Statement on form S-3

Filed on April 14,

2023

File No. 333-271276

Dear Sean Ekins:

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 Nicholas

O'Leary at (202) 551-4451 with any questions.

Sincerely,

Division of Corporation Finance  
Office of Industrial Applications and  
Services

cc:

Christopher Cunningham