

February 1, 2023

Aditya Mohanty  
Chief Executive Officer  
BIORA THERAPEUTICS, INC.  
4330 La Jolla Village Drive, Suite 300  
San Diego, CA 92122

INC.

Statement on Form S-3  
2023

Re: BIORA THERAPEUTICS,  
Registration  
Filed January 27,  
File No. 333-269446

Dear Aditya Mohanty:

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.

Polynice at 202-551-8707 with any questions.

Please contact Cindy

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc:

Ryan Murr, Esq.