

February 5, 2021

Yuichi Iwaki, M.D., Ph.D.  
President and Chief Executive Officer  
MediciNova, Inc.  
4275 Executive Square, Suite 300  
La Jolla, CA 92037

Re: MediciNova, Inc.  
Registration

Statement on Form S-3

Filed January 29,

2021

File No. 333-252592

Dear Dr. Iwaki:

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 Jeffrey

Gabor at 202-551-2544 with any questions.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc:

Jordan F. Murray, Esq.