

August 31, 2022

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

Re: MediciNova, Inc.
Registration

Statement on Form S-3

Filed August 26,

2022

File No. 333-267094

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 Daniel

Crawford at 202-551-7767 with any questions.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc:

Kirt Shuldberg, Esq.