

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

February 14, 2019

David Rosa Chief Executive Officer NeuroOne Medical Technologies Corporation 10901 Red Circle Drive, Suite 150 Minnetonka, MN 55343

> Re: NeuroOne Medical Technologies Corporation Registration Statement on Form S-1 Filed February 11, 2019 File No. 333-229607

Dear Mr. Rosa:

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 Thomas Jones at 202-551-3602 with any questions.

Sincerely,

Division of Corporation Finance Office of Electronics and Machinery

cc: Phillip D. Torrence, Esq.