



DIVISION OF
CORPORATION FINANCE

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

September 5, 2024

David Rosa
Chief Executive Officer
NeuroOne Medical Technologies Corporation
7599 Anagram Dr.
Eden Prairie, MN 55344

Re: NeuroOne Medical Technologies Corporation
Registration Statement on Form S-3
Filed August 30, 2024
File No. 333-281881

Dear David 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 Jane Park at 202-551-7439 with any questions.

Sincerely,

Division of Corporation Finance
Office of Industrial Applications and
Services

cc: Emily Johns, Esq.