

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

DIVISION OF CORPORATION FINANCE

November 18, 2021

N. Anthony Coles, M.D.Chief Executive OfficerCerevel Therapeutics Holdings, Inc.222 Jacobs Street, Suite 200Cambridge, MA 02141

Re: Cerevel Therapeutics Holdings, Inc. Registration Statement on Form S-3 Filed November 10, 2021 File No. 333-260945

Dear Dr. Coles:

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 Dillon Hagius at 202-551-7967 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Arthur R. McGivern