

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

DIVISION OF CORPORATION FINANCE

July 10, 2017

Daniel H. White President and Chief Executive Officer Clearside Biomedical, Inc. 900 North Point Parkway, Suite 200 Alpharetta, GA 30005

> Re: Clearside Biomedical, Inc. Registration Statement on Form S-3 Filed July 3, 2017 File No. 333-219132

Dear Mr. White:

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 Christine Westbrook at (202) 551-5019 with any questions.

Division of Corporation Finance Office of Healthcare and Insurance

cc: Mark Ballantyne, Esq.