

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

DIVISION OF CORPORATION FINANCE

September 2, 2021

Timothy R. Wright Chief Executive Officer MiMedx Group, Inc. 1775 West Oak Commons Ct NE Marietta, Georgia 30062

> Re: MiMedx Group, Inc. Registration Statement on Form S-3 Filed August 27, 2021 File No. 333-259103

Dear Mr. Wright:

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 Alan Campbell at 202-551-4224 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Michael S. Lee