

June 4, 2024

Doug Rice
Chief Financial Officer
MIMEDX GROUP, INC.
1775 West Oak Commons Court, NE
Marietta, GA 30062

Re: MIMEDX GROUP, INC.
10-K for the Fiscal
Filed February 28,
File No. 001-35887

Year Ended December 31, 2023
2024

Dear Doug Rice:

We have completed our review of your filings. 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.

Sincerely,

Division of Corporation Finance
Office of Industrial Applications and
Services