

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

November 15, 2023

Daniel Camardo Chief Executive Officer Athersys, Inc. 3201 Carnegie Avenue Cleveland, OH 44115-2634

Re: Athersys, Inc.
Registration Statement on Form S-1
Filed November 9, 2023
File No. 333-275458

Dear Daniel Camardo:

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 Jason Drory at 202-551-8342 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Faith Charles