June 2, 2021

Vince Burgess President, Chief Executive Officer and Director Acutus Medical, Inc. 2210 Faraday Ave., Suite 100 Carlsbad, CA 92008

Inc.

Re: Acutus Medical,

Statement on Form S-1

Draft Registration

Filed May 27, 2021 File No. 377-04934

Dear Mr. Burgess:

This is to advise you

that we do not intend to review your registration statement.

We request that you publicly file your registration statement no later than 48 hours prior

to the requested effective date and time. 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 Margaret

Schwartz at 202-551-7153 with any questions.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc: Alan Denenberg, Esq.