DIVISION OF CORPORATION FINANCE

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

Mail Stop 3030

September 29, 2017

Robert S. White President and Chief Executive Officer Entellus Medical, Inc. 3600 Holly Lane North, Suite 40 Plymouth, Minnesota 55447

Re: Entellus Medical, Inc.

Registration Statement on Form S-3

Filed September 25, 2017

File No. 333-220620

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 Tim Buchmiller at (202) 551-3635 with any questions.

Sincerely,

/s/ Tim Buchmiller for

Amanda Ravitz
Assistant Director
Office of Electronics and Machinery

cc: Amy E. Culbert, Esq. Fox Rothschild LLP