MYOS RENS TECHNOLOGY INC. 45 Horsehill Road, Suite 106 Cedar Knolls, New Jersey 07927

June 28, 2018

VIA EDGAR

United States Securities and Exchange Commission Division of Corporation Finance 100 F Street, N.E. Washington, DC 20549 Attn: Abigail Jacobs

Re: MYOS RENS Technology Inc.

Registration Statement on Form S-3

File No. 333-225289

Dear Ms. Jacobs:

Pursuant to Rule 461 under the Securities Act of 1933, as amended, MYOS RENS Technology Inc. hereby requests acceleration of the effectiveness of the above-referenced Registration Statement so that it will become effective at 4:00 p.m. ET on Friday, June 29, 2018, or as soon as practicable thereafter.

Very truly yours,

/s/ Joseph Mannello

Name: Joseph Mannello Title: Chief Executive Officer