

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

September 26, 2018

Stuart Paul Chief Executive Officer Rockwell Medical, Inc. 30142 Wixom Road Wixom, Michigan 48393

Re: Rockwell Medical, Inc.
Registration Statement on Form S-3
Filed September 14, 2018
File No. 333-227363

Dear Mr. Paul:

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 (20)2) 551-3635 with any questions.

Sincerely,

Division of Corporation Finance Office of Electronics and Machinery

cc: Steven R. Barth, Esq.