

August 8, 2019

Robert Coffin, Ph.D.  
President and Chief Executive Officer  
Replimune Group, Inc.  
18 Commerce Way  
Woburn, MA 01801

Re: Replimune Group, Inc.  
Preliminary Proxy Statement on Schedule 14A  
Filed July 29, 2019  
File No. 001-38596

Dear Dr. Coffin:

We have completed our review of your filing. 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.

Sincerely,

Division of

Office of Healthcare

Corporation Finance

& Insurance

cc: Benjamin J. Stein, Esq.