

DIVISION OF CORPORATION FINANCE

June 12, 2019

Paul McBarronChief Operating Officer & Chief Financial OfficerCyclacel Pharmaceuticals, Inc.200 Connell Drive, Suite 1500Berkeley Heights, NJ 07922

Re: Cyclacel Pharmaceuticals, Inc. Registration Statement on Form S-3 Filed June 3, 2019 File No. 333-231923

Dear Mr. McBarron:

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 Dorrie Yale at 202-551-8776 with any questions.

Sincerely,

Division of Corporation Finance Office of Healthcare & Insurance

cc: Cliff M. Silverman