

DIVISION OF CORPORATION FINANCE

June 21, 2023

Stephen Stamp Chief Executive Officer Biodexa Pharmaceuticals Plc 1 Caspian Point Caspian Way Cardiff, CF10 4DQ, United Kingdom

> Re: Biodexa Pharmaceuticals Plc Registration Statement on Form F-1 Filed June 16, 2023 File No. 333-272693

Dear Stephen Stamp:

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 Jason Drory at 202-551-8342 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Alice Hsu