

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

July 7, 2022

Saurabh Saha Chief Executive Officer Centessa Pharmaceuticals PLC One Federal Street, 38th Floor Boston, Massachusetts 02110

> Re: Centessa Pharmaceuticals PLC Registration Statement on Form S-3 Filed July 1, 2022 File No. 333-265978

Dear Mr. Saha:

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 Jordan Nimitz at 202-551-5831 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences