



DIVISION OF  
CORPORATION FINANCE

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

June 24, 2024

Brent Pfeifferberger  
Chief Executive Officer  
Century Therapeutics, Inc.  
25 North 38th Street, 11th Floor  
Philadelphia, PA 19104

**Re: Century Therapeutics, Inc.**  
**Registration Statement on Form S-3**  
**Filed June 18, 2024**  
**File No. 333-280310**

Dear Brent Pfeifferberger:

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 Doris Stacey Gama at 202-551-3188 with any questions.

Sincerely,

Division of Corporation Finance  
Office of Life Sciences

cc: Jennifer Porter, Esq.