

November 3, 2022

Pam Connealy  
Chief Financial Officer  
Pyxis Oncology, Inc.  
150 Cambridgepark Drive  
Cambridge, MA 02140

Inc.

Statement on Form S-3

2022

Re: Pyxis Oncology,

Registration

Filed November 1,

File No. 333-268100

Dear Pam Connealy:

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.

Hamill at 303-844-1008 with any questions.

Please contact Lauren

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc:

Istvan Hajdu