Thomas Fitzgerald Interim Chief Executive Officer Transcode Therapeutics, Inc. 6 Liberty Square, #2382 Boston, MA 02109

> Re: Transcode Therapeutics, Inc. Registration Statement on Form S-1 Filed December 6, 2024 File No. 333-283668

Dear Thomas Fitzgerald:

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 Lauren Hamill at 303-844-1008 with any questions.

Sincerely,

Division of

Office of Life

Corporation Finance

Sciences

cc: Adam Johnson