

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

April 25, 2025

Sanjeev Luther Chief Executive Officer Ernexa Therapeutics Inc. 1035 Cambridge Street, Suite 18A Cambridge, MA 02141

> Re: Ernexa Therapeutics Inc. Registration Statement on Form S-3 Filed April 16, 2025 File No. 333-286581

Dear Sanjeev Luther:

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 Corporation Finance Office of Life Sciences

cc: Jeff Cahlon