

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

January 23, 2023

Gene S. Cartwright
Chief Executive Officer
Guided Therapeutics, Inc.
5835 Peachtree Corners East, Suite B
Norcross, Georgia 30092

Re: Guided Therapeutics, Inc.
Registration Statement on Form S-1
Filed January 13, 2023
File No. 333-269229

Dear Gene S. Cartwright:

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 Benjamin Richie at 202-551-7857 with any questions.

Sincerely,

Division of Corporation Finance Office of Industrial Applications and Services

cc: Justin Grossman