

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

April 23, 2024

Gerald Bruce Chief Executive Officer Virpax Pharmaceuticals, Inc. 1055 Westlakes Drive, Suite 300 Berwyn, PA 19312

Re: Virpax Pharmaceuticals, Inc.
Registration Statement on Form S-1
Filed April 18, 2024
File No. 333-278796

Dear Gerald Bruce:

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 Daniel Crawford at 202-551-7767 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Melissa Palat Murawsky, Esq.