Talat Imran Chief Executive Officer Rani Therapeutics Holdings, Inc. 2051 Ringwood Avenue San Jose, California 95131

> Re: Rani Therapeutics Holdings, Inc. Registration Statement on Form S-3 Filed August 8, 2025 File No. 333-289424

Dear Talat Imran:

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 Chris Edwards at 202-551-6761 with any questions.

Sincerely,

Division of

Office of Life

Corporation Finance

Sciences cc: John T. McKenna