

RANI THERAPEUTICS HOLDINGS, INC.
2051 Ringwood Avenue
San Jose, California 95131

August 10, 2022

VIA EDGAR

U.S. Securities and Exchange Commission
Division of Corporation Finance
100 F Street, N.E.
Washington, D.C. 20549

Attn: Abby Adams
Alan Campbell

**Re: Rani Therapeutics Holdings, Inc.
Acceleration Request for Registration Statement on Form S-3
File No. 333-266444**

Ladies and Gentlemen:

The undersigned registrant hereby respectfully advises the Staff that it is withdrawing its previous request that the above-referenced Registration Statement be declared effective on Thursday, August 11, 2022. The registrant hereby undertakes to advise the Staff regarding any future acceleration request as soon as possible.

[Signature page follows]

Very truly yours,

Rani Therapeutics Holdings, Inc.

/s/ Eric Groen

By: Eric Groen

Title: General Counsel

cc:

Josh Seidenfeld, Cooley LLP
John McKenna, Cooley LLP

[Signature Page to Acceleration Request]