Erasca, Inc. 3115 Merryfield Row, Suite 300 San Diego, CA 92121

August 16, 2022

VIA EDGAR

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

Re: Erasca, Inc.

Registration Statement on Form S-3

File No. 333-266802

To the addressees set forth above:

Pursuant to Rule 461 of Regulation C of the General Rules and Regulations under the Securities Act of 1933, as amended, the undersigned, on behalf of Erasca, Inc., respectfully requests that the effective date of the Registration Statement on Form S-3 referred to above be accelerated so that it will become effective at 4:00 P.M. Eastern Time on August 18, 2022, or as soon as practicable thereafter.

If you have any questions or require additional information, please contact Matthew T. Bush, Esq. of Latham & Watkins LLP at (858) 523-3962. Thank you for your assistance and cooperation in this matter.

Very truly yours,

ERASCA, INC.

By: /s/ Jonathan E. Lim

Jonathan E. Lim, M.D. Chairman, Chief Executive Officer and Co-Founder

cc: Ebun S. Garner, Erasca, Inc. Cheston J. Larson, Latham & Watkins LLP Matthew T. Bush, Latham & Watkins LLP