

TScan Therapeutics, Inc.
830 Winter Street
Waltham, Massachusetts 02451

April 10, 2024

Via EDGAR Transmission

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

Re: TScan Therapeutics, Inc. Acceleration Request for Registration Statement on Form S-3 (File No. 333-277699)

Ladies and Gentlemen:

Pursuant to Rule 461 under the Securities Act of 1933, as amended (the “**Act**”), TScan Therapeutics, Inc. (the “**Company**”) hereby requests that the effective date of the above-referenced registration statement be accelerated to April 12, 2024, at 9:00 a.m., Eastern Time, or as soon thereafter as practicable, unless we or our outside counsel, Goodwin Procter LLP, request by telephone that such Registration Statement be declared effective at some other time. In making this acceleration request, the Company acknowledges that it is aware of its responsibilities under the Act.

If you have any questions regarding this request, please contact William D. Collins of Goodwin Procter LLP at (617) 570-1447.

Sincerely,

TScan Therapeutics, Inc.

/s/ Jason Amello

Name: Jason Amello

Title: Chief Financial Officer

Cc: William D. Collins, Esq., *Goodwin Procter LLP*
Finnbarr Murphy, Esq., *Goodwin Procter LLP*