DOGWOOD THERAPEUTICS, INC. 44 Milton Avenue Alpharetta, GA 30009

May 29, 2025

VIA EDGAR

Securities and Exchange Commission Division of Corporation Finance 100 F Street, N.E. Washington, DC 20549

Re: Dogwood Therapeutics, Inc.

File No. 333-287575

Registration Statement on Form S-3

Ladies and Gentlemen:

Pursuant to Rule 461 under the Securities Act of 1933, or the Act, Dogwood Therapeutics, Inc., or the Company, requests that the effective date of the Company's Registration Statement on Form S-3 (File No. 333-287575) be accelerated to 5:00 p.m. Eastern Time on June 2, 2025, or as soon thereafter as practicable. In making this acceleration request, the Company acknowledges that it is aware of its responsibilities under the Act.

It would be appreciated if, promptly after the Registration Statement has become effective, you would so inform our outside counsel, Darrick Mix of Duane Morris LLP, by telephone at (215) 979-1206 or by email at dmix@duanemorris.com. The Company hereby authorizes Mr. Mix to orally modify or withdraw this request for acceleration.

Sincerely,

DOGWOOD THERAPEUTICS, INC.

By: /s/ Greg Duncan Greg Duncan

Chairman and Chief Executive Officer