February 27, 2024

## Via EDGAR

Division of Corporation Finance Office of Life Sciences U.S. Securities and Exchange Commission 100 F Street, N.E. Washington, DC 20549-6010

Attention: Tyler Howes

## Re: Vistagen Therapeutics, Inc. Registration Statement on Form S-3 Filed February 13, 2024 File No. 333-277041

To the addressees set forth above:

In accordance with Rule 461 of Regulation C of the General Rules and Regulations under the Securities Act of 1933, as amended, we hereby request the acceleration of the effective date of the above-referenced Registration Statement on Form S-3 so that it will become effective on February 29, 2024, at 4:00 p.m., Eastern Time, or as soon thereafter as practicable, or at such later time as Vistagen Therapeutics, Inc. (the "<u>Company</u>") or its counsel may request via telephone call to the staff. Please contact Scott W. Westhoff of Latham & Watkins LLP, counsel to the Company, at (312) 876-7605, or in his absence, Christopher D. Lueking at (312) 876-7680, to provide notice of effectiveness, or if you have any other questions or concerns regarding this matter.

Sincerely yours,

## Vistagen Therapeutics, Inc.

By: /s/ Shawn K. Singh

Shawn K. Singh, J.D. Chief Executive Officer

cc: Christopher D. Lueking, Esq. Scott W. Westhoff, Esq.