Craig E. Fraser President and Chief Executive Officer Windtree Therapeutics, Inc. 2600 Kelly Road, Suite 100 Warrington, PA 18976 Re: Windtree Therapeutics, Inc. Registration Statement on Form S-1 Filed August 23, 2024 File No. 333-281755 Dear Craig E. Fraser: This is to advise you that we have not reviewed and will not review your registration statement.

Please refer to Rules 460 and 461 regarding requests for acceleration. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Please contact Daniel Crawford at 202-551-7767 with any questions.

Sincerely, Division of Office of Life

Corporation Finance

Sciences cc: Jennifer Porter, Esq.