EYEGATE PHARMACEUTICALS, INC. 271 Waverley Oaks Road Suite 108 Waltham, MA 02452

April 9, 2018

VIA ELECTRONIC TRANSMISSION

United States Securities and Exchange Commission Division of Corporation Finance Mail Stop 4631 100 F. Street, NE Washington, DC 20549 Attention: Suzanne Hayes

> Re: EyeGate Pharmaceuticals, Inc. Registration Statement on Form S-1 Filed March 23, 2018 File No. 333-223887

Ms. Hayes:

This letter (this "Letter") is sent by EyeGate Pharmaceuticals, Inc., a Delaware corporation (CIK No. 0001372514) (the "Company"), in response to the comments (each, a "Comment" and collectively "Comments") of the Staff (the "Staff") of the United States Securities and Exchange Commission (the "SEC"), included in a letter (the "Comment Letter") dated April 3, 2018 from Suzanne Hayes and Ada D. Sarmento of the Division of Corporation Finance, Office of Healthcare & Insurance at the SEC, regarding the Company's Registration Statement on Form S-1, as filed with the SEC on March 23, 2018 (the "Form S-1").

Set forth below are responses to the numbered Comment contained in the Comment Letter. For your convenience, the response of the Company follows the sequentially numbered Comment copied from the Comment Letter. In connection with this Letter, the Company has filed Pre-Effective Amendment No. 1 to the Form S-1 with the SEC ("Amendment No. 1"), which is an updated version of the Form S-1.

General

1. We note your disclosure on the prospectus cover page that the public offering price per share and warrant will be determined between you and the placement agent at the time of pricing yet you state in the plan of distribution that the public offering price was negotiated between you and the investors in consultation with the placement agent. Please revise and clarify how the public offering price will be determined.

Response of the Company:

The Company acknowledges the Staff's Comment and respectfully submits that the public offering price per share will be negotiated between the Company and the investors in consultation with the placement agent at the time of pricing based on the trading of the Company's comment stock prior to the offering, among other things. The Company has revised the cover page to Amendment No. 1 to describe the method by which the public offering price per share will be determined.

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This Letter responds to all Comments contained in the Comment Letter. If you have any further questions or comments, or if you require any additional information, please contact the undersigned by telephone at (617) 319-7593 or our attorney, Robert A. Petitt, at (617) 345-3361.

Thank you for your assistance.

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Sincerely,

EYEGATE PHARMACEUTICALS, INC.

/s/ Stephen From

Stephen From President and Chief Executive Officer

cc: Robert A. Petitt, Esq., Burns & Levinson LLP