

EQRX, INC.
50 Hampshire Street
Cambridge MA 02139

VIA EDGAR

March 2, 2023
United States Securities and Exchange Commission
Division of Corporation Finance
100 F Street, N.E.
Washington, DC 20549

Re: EQRx, Inc.
Acceleration Request for Registration Statement on Form S-3
Filed February 23, 2023
File No. 333-269972

Ladies and Gentlemen:

Pursuant to Rule 461 under the Securities Act of 1933, as amended, EQRx, Inc. hereby requests that the effective date and time of the above-referenced registration statement be accelerated to March 3, 2023, at 4:30 p.m., Eastern Time, or as soon thereafter as practicable.

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

Sincerely,

EQRX, INC.

/s/ Jami Rubin

Jami Rubin
Chief Financial Officer

cc: Melanie Nallicheri, *EQRx, Inc.*
Dina Ciarimboli, *EQRx, Inc.*
William Collins, *Goodwin Procter LLP*
Marianne Sarrazin, *Goodwin Procter LLP*
