July 29, 2021

Rajiv Shukla Chairman and Chief Executive Officer Alpha Healthcare Acquisition Corp. 1177 Avenue of the Americas 5th Floor New York, NY 10036

Acquisition Corp.

Registration Statement on Form S-4

Re: Alpha Healthcare

Amendment No. 3 to

Filed July 23, 2021 File No. 333-254597

Dear Mr. Shukla:

We have reviewed your amended registration statement and have the following

comments. In some of our comments, we may ask you to provide us with information so we

may better understand your disclosure.

 $\label{eq:please respond} \mbox{ Please respond to this letter by amending your registration statement and providing the}$

requested information. If you do not believe our comments apply to your facts and

circumstances or do not believe an amendment is appropriate, please tell us why in your $% \left(1\right) =\left(1\right) \left(1\right) +\left(1\right) \left(1\right) \left(1\right) +\left(1\right) \left(1\right$

response.

 $\qquad \qquad \text{After reviewing any amendment to your registration statement and the information you} \\$

provide in response to these comments, we may have additional comments. Unless we note

otherwise, our references to prior comments are to comments in our July 15, 2021 letter.

Amendment No. 3 to Registration Statement on Form S-4

Redemption Rights of AHAC Stockholders, page 9

1. We note your disclosure that based on funds in the Trust Account of approximately \$100,031,770 on the Record Date, the estimated per share redemption price would have been approximately \$9.95. Based on your disclosure on page 69, the estimated per share redemption price appears to have been calculated using 10,050,000 outstanding Public Shares instead of the 10,000,000 shares issued in your Initial Public Offering. Please provide us with an explanation of why the estimated per share redemption price may be less than \$10.00 and revise your disclosure as appropriate. Rajiv Shukla

Alpha Healthcare Acquisition Corp.

July 29, 2021

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You may contact Michael Fay at 202-551-3812 or Jeanne Baker at 202-551-3691 if you have questions regarding comments on the financial statements and related matters. Please contact Margaret Schwartz at 202-551-7153 or Tim Buchmiller at 202-551-3635 with any other

questions.

Sincerely,

Finance Comapany NameAlpha Healthcare Acquisition Corp.

Office of Life Sciences

July 29, 2021 Page 2 cc: Laurie A. Burlingame, Esq. FirstName LastName