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October 14<sup>th</sup>, 2014

Dear Dr. Nandita Singh:

I am writing to submit the revised article entitled: "Experimental and Imaging Techniques for Examining Fibrin Clot Structures in Normal and Diseased States" (JoVE 52019) to the Journal of Visualized Experiments. All of the Editorial comments have been addressed and are reflected via the "Track Changes" function in the Word document. In addition, a point-by-point response has been created and is available.

In this research article, a unique method is presented in which fibrin clot structures are imaged in normal and representative disease conditions. This work is important, as it elucidates the morphology differences in clot structures due to hyperthrombotic complications such as diabetes and sickle cell disease. The author contributions are as follows: Natalie K. Fan, Philip Keegan, Manu O. Platt, and Rodney D. Averett (Corresponding Author).

I am suggesting the following peer reviewers to review the aforementioned article:

- 1) Prof. Sergey S. Shevkoplyas ([sshevkop@central.uh.edu](mailto:sshevkop@central.uh.edu)), University of Houston
- 2) Maribel Vazquez ([vazquez@ccny.cuny.edu](mailto:vazquez@ccny.cuny.edu)), CCNY
- 3) Falvo, Michael R ([falvo@physics.unc.edu](mailto:falvo@physics.unc.edu)), University of North Carolina Chapel Hill
- 4) Gorkun, Oleg ([oleg\\_gorkun@med.unc.edu](mailto:oleg_gorkun@med.unc.edu)) University of North Carolina Chapel Hill
- 5) Ariens, Robert A.S. ([r.a.s.ariens@leeds.ac.uk](mailto:r.a.s.ariens@leeds.ac.uk)), University of Leeds
- 6) Christine Helms ([chelms@richmond.edu](mailto:chelms@richmond.edu)), University of Richmond

I look forward now to the peer review of this paper and working to get the article published in JOVE. If you have any questions, please do not hesitate to contact me at: [rdaverett@gatech.edu](mailto:rdaverett@gatech.edu), (404)385-0243. Thank you for your consideration.

Best regards,



Rodney D. Averett