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Date: 07JUN19

Re: ANC 371: Multi-omic networks associated with COPD progression in TOPMed Cohorts

Dear Dr. Bowler,

Our Ancillary Studies and Publications Committee has reviewed the above proposal for an ancillary study in the COPDGene® Project. We are pleased to tell you that your project has been approved as an ancillary study. The designation "ANC371" has been given to this study.

In implementing your study you will need to consider the costs that will be encountered for use of our core resources such as our Data Coordinating Center (DCC).

Please note approval of an Ancillary Study does not automatically include approval of resulting publications. Manuscript proposals for results arising from this ancillary study should be submitted to the COPDGene® Ancillary Studies and Publications Committee in accordance with the COPDGene® Publications Policies and Procedures.

We will be glad to provide a letter of support from COPDGene® should you apply for funding for this ancillary study.

Sincerely,

James D. Crapo, M.D. Professor of Medicine

National Jewish Medical and Research Center

Edwin K. Silverman, M.D., Ph.D. Professor of Medicine

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