



The University of Georgia

Center for Molecular Medicine, Complex Carbohydrate Research Center

November 15, 2018

Dear Dr. Upponi:

We are excited to submit the enclosed manuscript for your consideration. In this protocol, we describe a simplified opsonophagocytic killing assay that utilizes basic culture conditions and cell counting to determine bacterial cell viability after co-culture with treatment conditions and HL-60 immune cells. We believe our study serves towards comparing the ability of phagocytic immune cells to respond to and kill bacteria based on different treatments and/or conditions.

We respectfully suggest as possible reviewers: Dr. Gerald Pier (Harvard Medical School), Dr. Liise-Anne Pirofski (Albert Einstein College of Medicine) or Dr. Jorge Vidal (Emory University), who are authorities in bacterial infectious diseases. We do not wish to exclude any reviewers.

Allow us to thank you in advance for your time and consideration. We hope that you are as excited editorially as we are scientifically about this work and its future implications. We eagerly look forward to hearing your comments in the coming weeks.

Sincerely,

Fikri Y. Avci, Ph.D.

Assistant Professor,
Department of Biochemistry and Molecular Biology