



Waiver to Allow Participation in a Food and Drug Administration Advisory Committee

DATE: October 4, 2021

TO: Russell Fortney
Director, Advisory Committee Oversight and Management Staff
Office of the Chief Scientist

FROM: Prabhakara Atreya, Ph.D.
Director, Division of Scientific Advisors and Consultants
Center for Biologics, Evaluation and Research (CBER)

Name of Advisory Committee Temporary Voting Member: **James Hildreth, M.D., Ph.D.**

Committee: Vaccines and Related Biological Products Advisory Committee (VRBPAC)

Meeting date: October 14-15, 2021

Description of the Particular Matter to Which the Waiver Applies:

Dr. James Hildreth, a Special Government Employee, has been invited to participate in the October 14-15, 2021, VRBPAC meeting as a temporary voting member. The committee reviews and evaluates data concerning the safety, effectiveness, and appropriate use of vaccines and related biological products which are intended for use in the prevention, treatment, or diagnosis of human diseases, and as required, any other products for which the Food and Drug Administration has regulatory responsibility.

On October 14-15, 2021, the VRBPAC will meet in open session to discuss the use of booster doses of the Moderna COVID-19 vaccine and the Janssen COVID-19 vaccine. Both vaccines are currently authorized for emergency use to prevent COVID-19 in individuals 18 years of age and older. The committee will also hear presentations and discuss the available data on the use of a booster of a different vaccine than the one used for the primary series of an authorized or approved COVID-19 vaccine (heterologous or “mix and match” booster). The topic before the committee is a particular matter involving specific parties.

Type, Nature, and Magnitude of the Financial Interest(s):

Dr. Hildreth has identified a personal financial interest as well as financial interests of his employer, Meharry Medical College, which can be affected by the particular matter before the committee. The latter financial interests are imputed to him under the federal conflict of interest statute, 18 U.S.C. § 208.

Dr. Hildreth is the President and Chief Executive Officer of Meharry Medical College. Currently, Meharry Medical College is the approved site for an ongoing Phase (b) (4) clinical trial using the (b) (4) COVID-19 vaccine candidate supported by the National Institutes of Health, National Institute of Allergy and Infectious Diseases since the summer of 2020. Even though Dr. Hildreth is not the Principal Investigator (PI) on the trial, one of Meharry Medical College's faculty members, (b) (4), is the PI and Meharry Medical College is still due to receive between \$1,500,000 and \$2,000,000 for conducting this clinical trial. Meharry Medical College has also enrolled (b) (4) participants in (b) (4) COVID-19 Vaccine Trial, with a goal of enrolling up to (b) (4) participants. (b) (4) is also the PI on this trial, and Meharry Medical College will be receiving between \$400,000 and \$600,000 from (b) (4) for conducting this clinical trial (between (b) (4) per enrollee) from June 2021 to December 2022.

Additionally, Dr. Hildreth will participate in the (b) (4) Phase (b) (4) COVID-19 vaccine clinical trial noted above to encourage minority participation and will accept compensation in the range of between \$0 and \$5,000 from the National Institutes of Health for his participation..

Basis for Granting the Waiver:

Based on Dr. Hildreth's extensive experience in fields of critical importance to the discussion at the upcoming VRBPAC meeting, the need for his participation outweighs any potential conflict due to the financial interests described above.

Dr. James Hildreth has unique qualifications and specialized expertise needed for this particular matter.

Dr. James Hildreth, M.D., Ph.D., is currently the President and Chief Executive Officer of Meharry Medical College. He graduated from Harvard University, *magna cum laude*, with a degree in chemistry, attended Oxford University as a Rhodes Scholar and received a Ph.D. in immunology, and he obtained his M.D. from Johns Hopkins University, where he later became an Assistant Professor. He was also appointed as a tenured professor in the Department of Cellular and Molecular Biology as well as a professor in the Department of Internal Medicine at the University of California at Davis, School of Medicine.

African Americans present a population that are at increased risk of COVID-19 and are overrepresented among COVID-19 cases, associated hospitalizations, and deaths in the United States. Nevertheless, many have voiced skepticism and hesitancy concerning the uptake of COVID-19 vaccines. Considering the disproportionate burden of disease in communities of color, it is incumbent upon the FDA to convene a committee that includes experts on health issues of concern to minority populations. To this end, Dr. Hildreth is uniquely qualified to serve on the committee, both as an accomplished scientist/researcher with extensive experience in virology, immunology, pharmacology, and internal medicine, and also as an expert in health disparities.

Dr. Hildreth's strong scientific background in virology and immunology will be critical to the October 14-15, 2021, VRBPAC deliberations. It would be difficult to find a replacement for Dr. Hildreth given his unique qualifications in virology/immunology, internal medicine, and public

health. Excluding him from participation will have a deleterious impact on the committee's deliberations and public confidence in those deliberations.

There is limited expertise available and it is difficult to locate similarly qualified individuals without a disqualifying financial interest.

Dr. Hildreth's strong and significant scientific background in virology and immunology will be critical to the October 14-15, 2021, VRBPAC deliberations on the discussion of data to support Emergency Use Authorizations of the Moderna and Janssen COVID-19 vaccines for administration of a booster dose to individuals 18 years of age and older. It would be impossible to replace Dr. Hildreth (especially in view of previous multiple recusals of invited participants) and excluding him from participation will have a negative effect on the committee's deliberations.

The particular matter is sensitive.

The meeting topic for this session is considered sensitive and the FDA Review Division with responsibility for these products does expect that the meeting is likely to receive significant public interest, (non-trade) press interest, and is considered highly controversial.

Dr. Hildreth's expertise in this particular matter is necessary in the interest of public health.

Dr. James Hildreth is well known and has been recognized as an accomplished scientist/researcher with extensive experience in virology, immunology, pharmacology, and internal medicine, and also as an expert in health disparities affecting minority communities. Given his exceptional scientific and public health background, his participation at this meeting will bring the synthesis of his expertise in multiple fields that are critical to the VRBPAC's deliberations.

Any potential for a conflict of interest is greatly outweighed by the strong need for Dr. James Hildreth's expertise in this matter.

The strong need for Dr. James Hildreth's demonstrated expertise and diverse perspective that he can bring to this matter before the committee greatly outweighs any potential for a conflict of interest.

Accordingly, I recommend that you grant Dr. James Hildreth, a temporary voting member of VRBPAC, a waiver from the conflicts of interest prohibitions of 18 U.S.C. § 208(a).

Certification:

 x The individual may participate, pursuant to 18 U.S.C. § 208(b)(3) – The need for the individual's services outweighs the potential for a conflict of interest created by the financial interest involved.

Limitations on the Regular Government Employee's or Special Government Employee's Ability to Act:

_____ Non-voting

_____ Other (specify):

_____ Denied – The individual may not participate.

_____/S/ _____

Russell Fortney
Director, Advisory Committee Oversight and Management Staff
Office of the Chief Scientist

_____ 10/12/2021 _____
Date