CHARTER
of the
INTERAGENCY WORKING GROUP ON MEDICAL IMAGING
COMMITTEE ON SCIENCE
NATIONAL SCIENCE AND TECHNOLOGY COUNCIL

A. Official Designation
The Interagency Working Group on Medical Imaging (IWGMI) is hereby established by action
of the National Science and Technology Council (NSTC); Committee on Science (CoS).

B. Purpose and Scope
Consistent with the Senate committee report accompanying the Departments of Commerce and
Justice, Science, and Related Agencies Appropriations Bill, 2015, the IWGMI is established to
coordinate Federal investments in imaging research. The IWGMI will develop a roadmap for the
full scope of medical imaging research and development. The working group will enhance
Federal efforts related to: advancing research and improving our fundamental understanding of
medical imaging, accelerating technology advancement to combat disease, and supporting the
development of a high-skilled workforce in medical imaging technologies.

C. Functions
The functions of the IWGMI are to:

1. Improve coordination and collaboration of Federal agency R&D agendas on medical
   imaging;
2. Foster the interaction of experts from across the Federal government to understand issues
   and challenges of accelerating research and advancing medical imaging science and
   technology;
3. Support informed Federal policy development by providing technical and expert
   perspectives related to medical imaging;
4. Identify cross-cutting national R&D priorities that would benefit from medical imaging
   research outcomes including translational research and technology creation;
5. Identify cross-cutting national priorities for evidence generation, clinical implementation,
   and workforce and training support to support the field of medical imaging;
6. Develop a strategic roadmap for research and development of medical imaging
   technologies and integration of science and technology advancements into clinical
   implementation;

7. Enhance public access to information about Federal coordination and support of medical imaging research and the outcomes of those investments;

9. Liaise with, respond to, and provide expert information to the Office of Science and Technology Policy (OSTP), the NSTC Subcommittee on Life Sciences (LSSC), the NSTC Interagency Working Group on Neuroscience, and other NSTC groups on relevant issues of national concern involving medical imaging and related technologies.

D. Membership

The following NSTC departments and agencies are represented on the:

- Department of Agriculture;
- Department of Commerce (Co-chair);
- Department of Defense;
- Department of Education;
- Department of Energy;
- Department of Health and Human Services (Co-chair);
- Department of Homeland Security;
- Department of Justice;
- Department of Veterans Affairs;
- Environmental Protection Agency;
- National Aeronautics and Space Administration;
- National Science Foundation; and
- Office of the Director of National Intelligence.

The following components in the Executive Office of the President shall also be represented on the IWGMI:

- Office of Management and Budget;
- Office of National Drug Control Policy; and
- Office of Science and Technology Policy.

Cooperating departments and agencies shall include other such Executive organizations, departments, and agencies as the Co-chairs may, from time to time, designate.

E. Private-Sector Interface

The IWGMI may seek advice from the President's Council of Advisors on Science and Technology, and will recommend to the CoS and/or the Assistant to the President for Science and Technology the nature of additional private-sector\(^2\) advice needed to accomplish its mission. The IWGMI may also interact with and receive ad hoc advice from various private-sector groups as consistent with the Federal Advisory Committee Act.

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\(^2\) The Federal Advisory Committee Act, 5 U.S.C. App., as amended, does not explicitly define "private sector," but the phrase is generally understood to include individuals or entities outside the Federal government such as, but not limited to, the following: non-Federal sources, academia, State, local or Tribal governments, individual citizens, the public, non-governmental organizations, industry associations, and international bodies.
F. **Termination Date**

This charter shall terminate no later than March 31, 2017, unless renewed by the Co-chairs of the Committee on Science.

G. **Determination**

I hereby determine that the establishment of the Interagency Working Group on Medical Imaging is in the public interest in connection with the performance of duties imposed on the Executive Branch by law, and that such duties can best be performed through the advice and counsel of such a group.

Approved:

Francis Collins  
Co-chair of the CoS, and  
Director, National Institutes of Health

France Cordova  
Co-chair of the CoS, and  
Director, National Science Foundation

Jo Handelsman  
Co-chair of the CoS, and  
Associate Director for Science, Office of Science and Technology Policy

4/7/15  
4/7/15  
5/19/15  
Date  
Date  
Date