Image Gently Alliance 2017 Butterfly Award

t the November 27 Image Gently Alliance meeting in Chicago, IL, S. Ted Treves, MD, and Frederic H. Fahey, DSc, accepted the 2017 Butterfly Award on behalf of the Image Gently Nuclear Medicine Working Group. The Image Gently Alliance Steering Committee selects the recipient(s) of the annual award based on contributions that embody the mission of the alliance to improve safe and effective imaging care of children worldwide through advocacy. The Nuclear Medicine Working Group, chaired by Treves, is an international body of experts who emphasize the importance of nuclear imaging in pediatric care and provide resources for the safe performance of procedures with the lowest radiation dose needed to achieve image quality. Other members of the group include S. James Adelstein, MD, PhD; Adam Alessio, PhD; Zvi Bar-Sever, MD; Ronald Boellaard, PhD; Wesley E. Bolch, PhD; Lise Borgwardt, MD; Arturo Chiti, MD; Dominique Delbeke, MD, PhD; Eric C. Frey, PhD; Michael J. Gelfand, MD; Marilyn J. Goske, MD; Frederick D. Grant, MD; Neha Kwatra, MD; Michael Lassmann, PhD; Helen R. Nadel, MD; Marguerite T. Parisi, MD; T. Pfluger, MD; George Sgouros, PhD; Stephanie Spottswood, MD; and Michael G. Stabin, PhD.

The Nuclear Medicine Working Group has developed consensus guidelines on pediatric imagine, and these are reviewed and updated regularly. The 2011 "Go with the Guidelines" Image Gently Campaign for Nuclear Medicine and subsequent efforts have been durable, effective, and influential. In a recent survey (*J Nucl Med.* 2016; 57:1148–1157) of almost 200 U.S. general hospitals, 85% of respondents reported familiarity with Image Gently, and 58% of these knew about the North American nuclear medicine consensus guidelines. At a majority of reporting



S. Ted Treves, MD, accepted the 2017 Butterfly Award for the Image Gently Nuclear Medicine Working Group.

institutions these guidelines had resulted in changes in practice for pediatric patients.

The Working Group is now focusing on analytic, evidence-based approaches. They are refining current guidelines, evaluating elements of image quality, improving dose optimization through guidelines for CT in hybrid imaging, and evaluating radiopharmaceutical doses in PET/MR imaging.