

SNMMI Brain Imaging Outreach Working Group Meeting
January 20, 2017
3 - 4 pm (MT)
Minutes

Present: Jacob Dubroff, MD (Chair); Tammie Benzinger, MD; Norman Foster, MD; Theodore Henderson, MD, PhD; Phillip Kuo, MD, PhD; Jonathan McConathy, MD, PhD; Satoshi Minoshima, MD; Dan Pavel, MD; John Seibyl, MD

SNMMI Staff Present: Saima Hedrick, MPH; Linda Budzinski; Wayne Powell

Not Present: Mehdi Djekidel, MD; Peter Herscovitch, MD; Yvette Sheline, MD; Dean Wong, MD

1. Welcome and Introductions

- a) J. Dubroff welcomed the members of the committee to the call.
- b) Quorum was established.
- c) Committee members approved the minutes from their November 22, 2016, conference call with no changes.
- d) The agenda was approved.

2. Road Show Reports/Updates

a) Phoenix, Arizona (1/19/17)

P. Kuo reported that the Phoenix event was a great success, drawing 52 attendees. The program was excellent and extremely well received. Both the pre- and post-test were administered onsite. There was some confusion on the post-test regarding question #8 with respect to whether amyloid imaging is useful in determining severity of dementia. J. Dubroff asked that staff send out an email to attendees with the answer code to the test and some explanation regarding the proper answer to that question in particular.

b) Southeast (Date and Location TBD)

The Working Group is still interested in staging an event in the Southeast, possibly in Miami. However, no action on this was reported on the call. Staff will follow up with Drs. Herscovitch and Wong to see whether any progress has been made in reaching out to area experts to determine their interest in participating.

3. Status Updates: 2017 InterSociety Activities

- a) **ASNR/SNMMI:** SNMMI will be presenting at the American Society of Neuroradiology's 2017 Annual Meeting in Long Beach (April 26, 5-6:30 p.m.), and the Society has reserved a slot for ASNR to present at its Annual Meeting in June in Denver. In both cases, the session will consist of a series of three half-hour presentations.

The committee discussed at length potential topics for the SNMMI session. T. Benzinger, who is a member of ASNR, indicated that of the ideas proposed, she believed epilepsy and brain tumor progression would be of the most interest.

The committee decided to present on neurodegenerative diseases (amyloid), epilepsy, and brain tumors. Committee members made the following observations and suggestions with regard to these topics:

- ASNR members use mostly FTG PET for epilepsy.
- FDOPA would not be beyond the members' scope of interest
- DAT Scan would not be of great interest but is important for them to learn about, so should be worked in as part of a wider discussion
- Ideal to include DAT and TAU in with discussion of amyloid, under the topic of dementia

J. Dubroff has asked Dr. Ilya Nasrallah to present the amyloid segment. J. McConathy will work on finding a speaker for the brain tumor segment. For the epilepsy segment, two potential speakers were named—Tim Shepherd, MD, PhD, at NYU, and Kathryn Davis, MD, at UPenn. J. McConathy offered to speak to Dr. Shepherd and report back on whether he would be willing and able to speak.

Next the committee discussed ideas for the ASNR session at the SNMMI Annual Meeting. J. Dubroff indicated he would like to offer them suggestions for topics and speakers for their consideration. Among the possibilities:

- ASNR could present on the same three topics (amyloid, epilepsy and brain tumors) to provide insight into what MR brings to the table for those diseases.
- Advanced MR techniques.
- Emerging technologies and techniques (can help members understand future competition for nuclear medicine).
- Measures of perfusion.
- How to quantify and use attenuation correction.

J. Dubroff asked that committee members consider possible ASNR speakers and email him with any suggestions.

- b) **Society for Neuroscience (November 2017):** D. Wong has submitted a proposal for this meeting, with a “bench to bedside” approach. We are awaiting SFN’s decision on the proposal.
- c) **American Academy of Family Physicians and Society of Biological Psychiatry:** These proposals were not accepted. Y. Sheline will contact SBP to inquire as to why that proposal was rejected so that we might better tailor future proposals to their needs.
- d) **American Psychiatric Association:** This session was accepted.

5. Adjournment

J. Dubroff noted that we will discuss potential new avenues for outreach on the next Working Group call. He also announced that P. Kuo has agreed to chair the Working Group for 2017/2018, taking over the chairmanship at the SNMMI Annual Meeting.

Action Items

- Staff will send out an email to the Phoenix Road Show attendees with the answer code to the pre/post test and some explanation regarding the proper answer to question #8.
- Staff will follow up with Drs. Herscovitch and Wong to see whether any progress has been made in reaching out to area experts to determine their interest in participating.
- J. McConathy will speak with Dr. Shepherd about the possibility of serving as a speaker on epilepsy at the ASNR meeting and will research potential speakers on brain tumors.
- Committee members will consider possible speakers we can suggest for the ASNR session at SNMMI and email J. Dubroff with any suggestions.
- Y. Sheline will contact SBP to inquire as to why our session proposal was rejected so that we might better tailor future proposals to their needs.