

Submitted on Monday, 11/9/2020 10:26 PM Central Time

Title of symposium: "Not separate but still unequal: race and outcomes post-stroke"

Type of symposium: Expert Panel - Tied into the list of preferred topics, this would be a proposal to form a panel of experts to discuss one of the topics being showcased. The proposal would need to contain a proposed method of discussion, and the names of potential panelists. The objective would be to explore the topic thoroughly and interactively, from the experience and perspectives of the expert panelists.

Educational objective 1: Identify the social determinants of health.

Educational objective 2: Recognize the impact of social determinants of health throughout the continuum of poststroke care.

Educational objective 3: Identify opportunities for advocacy for equitable patient care.

Synopsis - Symposium summary of no more than 250 words: Stroke is a leading cause of disability in the United States. Black patients experience greater levels of poststroke disability than their white counterparts. While the exact reasons for these differences remain unknown, there is a strong suspicion that social determinants of health play an important role. Identifying such factors is an essential step in creating a more just healthcare system. Since stroke survivors spend the majority of their disease experience in the rehabilitation phase, stroke rehabilitationists must develop approaches to mitigate the disparity in poststroke disability. Awareness of how these disparities may manifest throughout poststroke care are essential to recognizing the impact this can have on our patients' recovery and quality of life. This symposium proposes to engage the audience to explore the social determinants of health and their impact on poststroke care. Approached along three different dimensions, we will provide a variety of thought provoking and interactive formats that will promote reflection, dialogue, and provide actionable information. The panel will guide the audience through what is known about poststroke health care disparities and whether our current knowledge accounts for the discrepancy observed in clinical outcomes. We will also experience stroke disability from the patients' point of view in an attempt to understand what matters most to them and the obstacles they face. Finally, we will report on an investigation of why, in some cases, Medicaid does not cover outpatient physical and occupational therapy when these activity-based therapies remain the pillars of stroke rehabilitation. This will serve as a case study in advocacy for creating a more equitable healthcare system. Our goal on this platform is to identify and explore the problem of healthcare inequities in poststroke care, then provide actionable solutions.

Name of organizer: Kara Kennedy

Organizer degree(s): D.O.

Affiliation: University of Kentucky

Email: kakenn1@uky.edu

Currently a member of the ASNR (Symposium organizer must be ASNR member): Yes

Presenters: Names, titles, institutions, and email addresses. Please note: Any non-member speakers must receive prior approval from the Program Chair.: 1) Lesli Skolarus, M.D., M.S. University of Michigan Associate Professor, Neurology Associate Professor of Health Behavior and Health Education 2) Alexandre Carter, M.D., PhD Washington University Associate Professor, Neurology Division of Neurorehabilitation Assistant Medical Director of Rehabilitation, Barnes-Jewish Hospital 3) Kara Kennedy, D.O. University of Kentucky Assistant Professor, Neurology Assistant Professor, Physical Medicine and Rehabilitation

Please describe in detail how proposed presenters will add to the diversity of the ASNR Annual Meeting (age, race, gender, area of research, etc.): 1) Dr. Lesli Skolarus is a stroke neurologist whose research focuses on behavioral trials to promote health equity, community based participatory research and health services research. She holds a Master's degree in Health and Health Care Research. Dr. Skolarus is deeply committed to promoting health equity with multiple publications on this topic. 2) Dr. Alex Carter identifies as a member of an under-represented minority in neurorehabilitation and brings a perspective to patient care that is informed by his biracial and bicultural background, and a perspective to neurorehabilitation that is guided by his interest in neuroplasticity. 3) Dr. Kara Kennedy is a neurologist, fellowship trained in neurorehabilitation. Her practice is focused on stroke care. She is passionate about the promotion of diversity, inclusion, and equity. She is a current active member and/or leader in the University of Kentucky Department of Neurology Diversity Committee, University of Kentucky College of Medicine Inclusive Education Advisory Committee, and American Academy of Neurology Underrepresented in Neurology section.

Funding source(s): List applicable funding sources for all presenters: Project Numbers: 1) Lesli Skolarus 3R01MD011516-04S1 5R01MD011516-04 5R01AG059733-03 5U01MD010579-05 2) Alex Carter 5R01HD092398-02 NINDS NS095741

All symposia must include a draft agenda with times. Please provide schedule: 0:00 – 0:20 Literature review: social determinants of health (Dr. Kara Kennedy) 0:20 – 0:40 Research discussion: Impact of social determinants of health on poststroke care (Dr. Lesli Skolarus) 0:40 – 0:60 Case study: Approaches to advocacy (Dr. Alex Carter) 0:60 – 0:90 Interactive discussion with the audience Polling questions to the audience and video clips of patient interviews will be interspersed through the symposium to create an interactive and engaging experience for the audience. We will conclude the session with thought provoking questions to stimulate an interactive discussion with the audience.

Response ID: 2437