2021 NADSA Virtual ADS Research Summit
February 10-11, 2021
As of 12/31/2020*

Wednesday February 10, 2021

SESSION ONE
10:45 AM – 12:00 Noon EST

10:45 AM: Day One Summit Introduction
Bill Zagorski, Chair, National Adult Day Services Association (NADSA), Chair, NADSA Research Committee, C.E.O., American Senior Care Centers

11:00 AM: Big Data in Adult Day Services: What’s the Big Deal?
Tina Sadarangani, Assistant Professor, New York University Rory Meyers College of Nursing

Adult Day Services (ADS) is increasingly recognized as a valuable component of home and community–based services. Although promising, growth of ADS and reimbursement has been hampered by a lack of data collection using uniform outcome measures. Researchers, association leaders, and center operators will discuss ongoing efforts to develop uniform outcome measures in ADS. We will also describe data collection methods in California and discuss the results of the NADSA survey characterizing current data collection efforts across centers nationally. Finally, we will discuss why data collection is a valuable, albeit time consuming, process from a center operator’s perspective and to begin the process.

Learning Objectives:

- Examine efforts to standardize current data collection procedures in Adult Day Service centers take across the country;
- Describe key outcome measures that capture the value and effectiveness of Adult Day Services; and,
- Identify key reasons as to why data collection is important for the growth and sustainability of Adult Day Services.

SESSION TWO
12:30 PM – 1:30 PM EST

Advancing Adult Day Services Research Using Data from the National Post-Acute and Long-Term Care Study
Vincent Rome, MPH, Health Scientist, Long-Term Care Statistics Branch, Division of Health Care Statistics, National Center for Health Statistics
Priyanka Singh, MPH, Health Statistician, Long-Term Care Statistics Branch, Division of Health Care Statistics, National Center for Health Statistics
This presentation demonstrates how researchers can leverage data from the 2018 redesign and new content from the forthcoming NSLTCP survey of adult day services centers (ADSC) conducted by National Center for Health Statistics. For the first time, NSLTCP data will allow analyses at the services-user level. New policy-relevant topics about centers and ADSC participants include reasons for hospitalization, medication use, patient-centered and end-of-life care, staffing turnover, and unmet needs.

Additionally, the presentation highlights latest findings from the 2016 survey. About 53% of centers were primarily medical model. Almost 79% of participants in medical model centers used Medicaid, compared to 51% in social model centers. About 4% of participants had at least one 90-day hospitalization. 40% of participants had difficulty bathing. The most prevalent chronic conditions were hypertension (50%), arthritis (38%), and diabetes (31%). Nearly 40% of participants had an advance directive. Findings are contextualized within the broader understanding of ADSCs.

**Learning Objectives:**

- Learn about the COVID-19 related content in the forthcoming 2020 data collection;
- Describe some important and policy-relevant characteristics of ADSCs and their participants, based on the latest findings from the 2016 NSLTCP survey data; and,
- Learn about the 2018 NSLTCP survey data and how to access forthcoming Public-Use Files (PUFs)

**SESSION THREE**

2:00 PM – 3:00 PM EST

**Bridging Science and Practice: Adult Day Services Partners in Research**

*Dr. Katherine A Marx*, Research Associate Scientist, Johns Hopkins Center for Innovative Care in Aging  
*Dr. Lauren Parker*, Assistant Scientist, Johns Hopkins Bloomberg School of Public Health

Adult Day Service Centers strive to provide the best care possible to their clients and families. One way to do this is to use programming that has a strong evidence base. However, building this base through research takes upwards of twenty years and a lot of money. The National Institutes of Health (NIH) are trying to shorten this timeline with their stages of research model. This educational seminar will present the NIH model with examples from current funded research studies that partner Adult Day Service Centers from across the country with university researchers to speed up the time to implementation.

**Learning Objectives:**

- Describe the National Institutes of Health (NIH) Stages of Research Model;
- Discuss how the NIH Stages Model can be applied to research program in the Adult Day Service setting; and,
- Examine how two currently funded studies in the Adult Day Service setting fit into the NIH model.
SESSION ONE
10:45 AM – 12:00 Noon EST

10:45 AM: Day Two Summit Introduction
Bill Zagorski, Chair, National Adult Day Services Association (NADSA), Chair, NADSA Research Committee, C.E.O., American Senior Care Centers

11:00 AM: The Value of Early Intervention for Emerging Cognitive Impairment
Dr. Karen L. Gilbert DNP MS RN CDP, Vice President, Education and Quality Assurance, Alzheimer’s Community Care

This presentation will illustrate results of a 2019 research project focusing on cognitive screening of 120 adults in a primary care setting. It will advance the rationale for routine, standard cognitive screening as well as concepts for early intervention, quality diagnosis, and care coordination. The presentation will describe the current healthcare system gap in identification of emerging cognitive impairment, and its impact on incidence of symptomatic Alzheimer’s disease and related neurocognitive disorders. Content will also demonstrate how cognitive screening scores can inform adult day services in providing therapeutic community-based care for adults with neurocognitive disorders.

Learning Objectives:
- Identify at least two treatable causes for symptoms of dementia;
- Describe at least two benefits of routine, standard cognitive screening; and,
- Describe at least two ways in which a participant’s cognition score can inform and optimize his/her plan of care.

SESSION TWO
12:30 PM – 2:30 PM EDT

12:30 PM: Expedition 2021: A Closer Look at the Adult Day Services Research Landscape
Lisa Peters-Beumer, MPH, Director of Operations/Aging and Disability Services Consultant, Concordia University Chicago Center for Gerontology.

This dynamic panel presentation features an overview of the array of current ADS-related research efforts. Join us to learn about primary domains being investigated and ways in which findings will be translated and disseminated to the field to advance services and influence policy. Presenters will discuss opportunities and challenges in adoption of new approaches, interventions and promising practices among service providers. Tune in to find out what’s on the horizon in ADS research.
Learning Objectives:

- Describe primary ADS-related domains currently under investigation
- Explain opportunities and challenges to adoption of findings and new approaches
- Understand various ways of disseminating research findings

2:00 PM: NADSA Research and Data Collection: Industry Recommendations; Research Summit Wrap-up
Bill Zagorski, Chair, National Adult Day Services Association (NADSA), Chair, NADSA Research Committee, C.E.O., American Senior Care Centers

*Note: Session topics and presenters subject to change.*