

2024 American Pediatric Society Election Candidate

- Candidate: Stephen R. Daniels, MD, PhD, MPH
- Institution(s): University of Colorado School of Medicine and Children's Hospital Colorado
- Subspecialty: Cardiology

Candidate Statement of Interest:

I am the Chair of the Department of Pediatrics at the University of Colorado School of Medicine. I have been a member of APS for over two decades, served on the Nominating Committee in 2015-2016 and was a member of the APS Council from 2017-2022. While on the Council, I participated in the Strategic Plan that set the future course for APS. The Plan focuses on building a Society of Action to create a stronger future for academic pediatrics, by increasing diversity and inclusion in academic pediatrics and health equity for patients, providing support for APS members at a senior stage in their career, and developing a sustainable financial base for APS.

The recent report from the NASEM on the future pediatric subspecialty workforce provides a focus for APS to strengthen academic pediatrics. The power of APS is our incredible members, with experts in every area of child health. APS can better leverage this expertise to improve child health. We should deploy our experts to focus on the impacts of gun violence, war, immigration, climate change, and other threats to child health. Achieving the goals in the NASEM Report will require APS to partner with other organizations. As Past President of AMSPDC, I will promote important cross-organizational connections to improve pediatric training, workforce development, health care finance, and research.

APS must be the best source of information about career development for later career stages. This is critical in a post-pandemic world where career burnout is real and resources to support wellness are not always locally available.

APS cannot accomplish these important goals without financial sustainability. We must build an endowment through philanthropy that will ensure that APS will continue to be the strongest voice for the future.

As President of APS, I will commit to serving the current and future needs of the Society by collaborating with the Council and members to solve the most vexing problems facing academic pediatrics.

Stephen R. Daniels, MD, PhD, MPH Professor and Chair, Department of Pediatrics University of Colorado School of Medicine Pediatrician-in-Chief and L. Joseph Butterfield Chair in Pediatrics Children's Hospital Colorado

Stephen R. Daniels, MD, PhD, MPH

Stephen R. Daniels, MD, PhD, MPH, is Professor and Chair of the Department of Pediatrics at the University of Colorado School of Medicine, and Pediatrician-in-Chief and L. Joseph Butterfield Chair in Pediatrics at Children's Hospital Colorado. He received his MD from the University of Chicago; MPH from Harvard University; and PhD in Epidemiology from the University of North Carolina.

Dr. Daniels' area of expertise is preventive cardiology. His studies focus on understanding causes of blood pressure elevation and cholesterol abnormalities in children and adolescents, particularly the role of obesity. He has researched the development of structural and functional abnormalities in the heart and vascular system, including cardiovascular abnormalities in pediatric patients with diabetes mellitus, and the relationship of left ventricular hypertrophy to obesity and hypertension.

Dr. Daniels has served on the Board of *Childhood Obesity* since 2010. He is co-author of *Medical Epidemiology*, an introductory textbook for medical students, and co-author and editor of *Pediatric Prevention of Atherosclerotic Cardiovascular Disease*. In 2015, he was awarded the Gold Heart Award by the American Heart Association—the AHA's highest volunteer honor. Dr. Daniels was inducted into the Association of American Physicians in 2021.

1. Medical education and dates

University of Chicago, Chicago, Illinois: MD - 1973-1977 - Medicine

Harvard University, T. H. Chan School of Public Health, Boston, Massachusetts: MPH – 1978-1979 – Public Health

University of North Carolina, Chapel Hill, North Carolina: PhD – 1981-1982, 1989 – Epidemiology

2. House staff training and dates

1977-1978: First Year Resident in Pediatrics, Children's Hospital Medical Center, Cincinnati, Ohio 1979-1981: Resident in Pediatrics, Children's Hospital Medical Center, Cincinnati, Ohio

3. Fellowship positions and dates

1981-1984: Fellow in Pediatric Cardiology, Children's Hospital Medical Center, Cincinnati, Ohio

4. Faculty positions

- Assistant Professor of Pediatrics, Division of Cardiology, University of Cincinnati, College of Medicine, Cincinnati, Ohio, 1984-1987.
- Assistant Professor of Environmental Health, Division of Epidemiology and Biostatistics, University of Cincinnati, College of Medicine, Cincinnati, Ohio, 1984-1989.
- Associate Professor of Pediatrics, Division of Cardiology, University of Cincinnati, College of Medicine, Cincinnati, Ohio, 1988-1992.
- Director of Preventive Cardiology, Division of Cardiology, Department of Pediatrics, Children's Hospital Medical Center Cincinnati, Ohio, 1989-2005.
- Professor of Pediatrics, Division of Cardiology, University of Cincinnati College of Medicine, Cincinnati, Ohio, 1992-2005.
- Associate Professor of Environmental Health, Division of Epidemiology and Biostatistics, University of Cincinnati, College of Medicine. Cincinnati, Ohio, 1990-1996.

- Professor of Environmental Health, Division of Epidemiology and Biostatistics, University of Cincinnati, College of Medicine, Cincinnati, Ohio, 1997-2005.
- Associate Chair for Clinical Research, Department of Pediatrics, University of Cincinnati College of Medicine, Cincinnati, Ohio, 1996-2005.
- Executive Director, Cincinnati Center for Clinical Research, Cincinnati Children's Hospital Medical Center, 2002-2005.

5. Current position

- Professor of Pediatrics. Chair of the Department of Pediatrics, University of Colorado School of Medicine, 2006-Present.
- Pediatrician-in-Chief and L. Joseph Butterfield Chair in Pediatrics of Children's Hospital Colorado, 2006-Present.
- Professor of Epidemiology, Colorado School of Public Health, 2006-Present.

6. Society memberships

- American Heart Association- Fellow, Council on Cardiovascular Disease in the Young
- American Pediatric Society
- American Public Health Association
- American Society of Hypertension
- American Society of Echocardiography
- Fellow American Academy of Pediatrics Section on Epidemiology
- Fellow American College of Cardiology
- Fellow American College of Epidemiology
- Fellow American Society of Hypertension
- Fellow National Lipid Association
- Fellow The Obesity Society
- International Society on Hypertension in Blacks
- Society for Epidemiologic Research
- Society for Pediatric Research
- Association of American Physicians

7. Previous and current service and involvement in the activities of the American Pediatric Society

- Member, APS Nominating Committee, 2015-2016.
- Member, APS Council, 2017-2022
- Member, APS Advocacy Committee 2019-2021

8. Areas of research interest

My research focus has been on the epidemiology of the development of risk factors in children and adolescents for later development of cardiovascular disease, such as myocardial infarction and stroke, in adulthood. This includes the study of obesity, hypertension, dyslipidemia, and diabetes with a focus on the short, intermediate, and long-term sequelae of increased risk factors in early life. I have had continuous NIH funding focused in these research areas since 1984.