



American Academy of Pediatrics

DEDICATED TO THE HEALTH OF ALL CHILDREN™



*NASPGHAN Annual Meeting and Postgraduate Course
Gaylord National Resort on the Potomac*

**Gastrointestinal Conditions in Children with Autism
Spectrum Disorders**

Symposium

*Sponsored by NASPGHAN, Autism Speaks and the American
Academy of Pediatrics*

Sunday, November 15, 2009

Woodrow Wilson Room BC

**7:00–8:00 am REGISTRATION
CONTINENTAL BREAKFAST**

8:00–8:40 am OPENING SESSION

Chairs: George Fuchs, MD and Daniel Coury, MD

Opening Remarks

*Daniel Coury, MD, Nationwide Children's Hospital
Medical Director, Autism Treatment Network*

*B Li, MD, Medical College of Wisconsin
President, NASPGHAN*

*Ivor Hill, MD, Wake Forest University Baptist
American Academy of Pediatrics*

Introduction: Epidemiology of GI Disorders in Children with Autism Spectrum Disorders (ASD)

*George Fuchs, MD , University of Arkansas for Medical Sciences
Chair, GI Committee, Autism Treatment Network
Liaison, NASPGHAN Executive Council*

8:40–9:45 am SESSION 1: Reflux and Vomiting Issues in Children with ASD

Chair: Glenn Furuta, MD, University of Colorado, Denver

Clinical Aspects and Treatment of Reflux in Children with ASD
Timothy Buie, MD, MassGeneral Hospital for Children

Assessment of Pain and ASD Communicative Challenges
Lonnie Zeltzer, MD, University of California, Los Angeles

9:20-9:45 am Group Discussion and Closing Remarks

9:45-10:50 am SESSION 2: Constipation Issues In Children with ASD

Chair: B Li, MD, Medical College of Wisconsin

Clinical Aspects and Treatment of Constipation in Children with ASD
Harland Winters, MD, MassGeneral Hospital for Children

Enteric nervous system in ASD
Michael Gershon, MD, Columbia University

10:25–10:50 am Group Discussion and Closing Remarks

10:50–11:00 am BREAK

11:00–12:45 am SESSION 3: Diarrhea Issues in Children with ASD

Chair: Simon Murch PhD FRCP FRCPCH, Warwick Medical School

Diarrhea and Allergies in Children with ASD
Dan Atkins, MD, University of Colorado, Denver

Immune Responses and Inflammation
Paul Ashwood, PhD, University of California, Davis

Intestinal Inflammation

Simon Murch PhD FRCP FRCPCH, Warwick Medical School

Intestinal Permeability and ASD

Alessio Fasano, MD, University of Maryland School of Medicine

12:20–12:45 pm Group Discussion and Closing Remarks

12:45–1:45 pm LUNCH

1:45-3:10 pm SESSION 4: Nutrition and Autism Spectrum Disorders

Chair: George Fuchs, MD , University of Arkansas for Medical Sciences

Dietary Intake and Food Preferences

Susan Hyman, MD, University of Rochester

Nutritional Status of Children with ASD

Maureen Geraghty, PhD, RD, LD, Ohio State University

Glutathione Deficiency in ASD

Jill James, PhD, Arkansas Children's Hospital Research Institute

2:45-3:10 pm Group Discussion and Closing Remarks

3:10-3:30 pm CLOSING REMARKS

Simon Murch PhD FRCP FRCPCH, Warwick Medical School