

Friday, July 29

9:00 am: **Registration opens**
Sheraton Ballroom Promenade, Level 4

11:00 am: **Exhibits open and Lunch Served**
Sheraton Ballroom IV – V, Level 4

Asthma Inception and Progression 1:00 – 4:30 pm

Moderators: Daniel J. Jackson, MD and David B. Peden, MD MS FAAAAI

Objectives: Describe the mechanistic characteristics of asthma in young children;
Identify appropriate treatment methodologies for young children with asthma.

1:00 pm: **Plenary: When and How Does Asthma Begin?**
Sheraton Ballroom I-III, Level 4
Robert F. Lemanske, Jr., MD FAAAAI

1:30 pm: **Symposium**
Sheraton Ballroom I-III, Level 4

- **Basic: Immunology of Childhood Asthma**
Patrick G. Holt, DSc
- **Translational: Early Life Events in Asthma Expression**
Fernando D. Martinez, MD
- **Clinical: Treatment Approaches to Preschool Wheezing Illnesses**
Leonard B. Bacharier, MD FAAAAI

2:30 pm: **Break and Refreshments Served**

3:00 pm: **Discussion Workshops**

- **Group 1:** Sheraton Ballroom I-III, Level 4
Moderator: Leonard B. Bacharier, MD FAAAAI
- **Group 2:** Sheraton Ballroom I-III, Level 4
Moderator: James E. Gern, MD FAAAAI
- **Group 3:** Ohio Meeting Room, Level 2
Moderator: John M. Kelso, MD FAAAAI
- **Group 4:** Mississippi Meeting Room, Level 2
Moderator: Patrick G. Holt, DSc
- **Group 5:** Arkansas Meeting Room, Level 2
Moderator: Daniel J. Jackson, MD
- **Group 6:** Colorado Meeting Room, Level 2
Moderator: Fernando D. Martinez, MD
- **Group 7:** Missouri Meeting Room, Level 2
Moderator: Stanley J. Szefler, MD FAAAAI

4:00 pm: **Reconvene for Discussion Workshop Summary**
Sheraton Ballroom I-III, Level 4

4:45 pm: **Wine and Cheese Poster Session**
Sheraton Ballroom IV – V, Level 4

Saturday, July 30

- 7:00 am: **Registration Opens**
Sheraton Ballroom Promenade, Level 4
Exhibits Open and Continental Breakfast Served
Sheraton Ballroom IV – V, Level 4

Reducing and/or Eliminating Asthma Exacerbations 8:00 – 11:30 am

Moderator: Jacqueline A. Pongracic, MD FAAAAI

Objectives: Describe the biological characteristics of asthma exacerbations; Outline the appropriate use of biologic therapies to treat asthma exacerbations.

- 8:00 am: **Plenary: Identifying Biologic Targets to Attenuate or Eliminate Asthma Exacerbations**
Sheraton Ballroom I-III, Level 4
William W. Busse, MD FAAAAI

- 8:30 am: **Symposium**
Sheraton Ballroom I-III, Level 4
- **Basic: Immunopathologic Features of Asthma Exacerbations**
Mario Castro, MD MPH
 - **Translational: Acute Physiologic Characteristics and Long Term Clinical Consequences of Asthma Exacerbations**
Stephen P. Peters, MD PhD FAAAAI
 - **Clinical: Precision Asthma Therapy: Picking the Right Biologic for the Right Patient**
Thomas B. Casale, MD FAAAAI

- 9:30 am: **Break and Refreshments Served**

- 10:00 am: **Discussion Workshops**
- **Group 1:** Sheraton Ballroom I-III, Level 4
Moderator: William W. Busse, MD FAAAAI
 - **Group 2:** Sheraton Ballroom I-III, Level 4
Moderator: Thomas B. Casale, MD FAAAAI
 - **Group 3:** Ohio Meeting Room, Level 2
Moderator: Mario Castro, MD MPH
 - **Group 4:** Mississippi Meeting Room, Level 2
Moderator: Monica Kraft, MD FAAAAI
 - **Group 5:** Arkansas Meeting Room, Level 2
Moderator: Robert Lemanske, Jr., MD FAAAAI
 - **Group 6:** Colorado Meeting Room, Level 2
Moderator: Stephen P. Peters, MD PhD FAAAAI
 - **Group 7:** Missouri Meeting Room, Level 2
Moderator: Jacqueline A. Pongracic, MD FAAAAI

- 11:00 am: **Reconvene for Discussion Workshop Summary**
Sheraton Ballroom I-III, Level 4

- 11:30 am: **Lunch and Exhibit Visitation**
Sheraton Ballroom IV – V, Level 4

Saturday, July 30 (Cont.)

Preventing and Treating Severe Asthma 1:00 – 4:30 pm

Moderators: *Lewis J. Smith, MD and Daniel Rotrosen, MD*

Objectives: Define the mechanistic and clinical characteristics of severe asthma;
Differentiate difficult to treat from severe asthma

- 1:00 pm: **Plenary: Severe Asthma: Can it be Prevented or Reversed?**
Sheraton Ballroom I-III, Level 4
Sally E. Wenzel, MD FAAAAI
- 1:30 pm: **Symposium**
Sheraton Ballroom I-III, Level 4
- **Basic: Airway Structural Alterations that Contribute to Severe Asthma**
Reynold A. Panettieri, Jr., MD
 - **Translational: Novel Molecular Targets for Severe Asthma**
Harald E. Renz, MD FAAAAI
 - **Clinical: Differentiating Difficult to Treat from Severe Asthma**
Monica Kraft, MD FAAAAI
- 2:30 pm: **Break and Refreshments Served**
Sheraton Ballroom IV – V, Level 4
- 3:00 pm: **Exhibits Close and Abstract Posters Removed**
- 3:00 pm: **Discussion Workshops**
- **Group 1:** Sheraton Ballroom I-III, Level 4
Moderator: Andrea J. Apter, MD MA MSc FAAAAI
 - **Group 2:** Sheraton Ballroom I-III, Level 4
Moderator: Theresa W. Guilbert, MD MS
 - **Group 3:** Ohio Meeting Room, Level 2
Moderator: Monica Kraft, MD FAAAAI
 - **Group 4:** Mississippi Meeting Room, Level 2
Moderator: Reynold A. Panettieri, Jr., MD
 - **Group 5:** Arkansas Meeting Room, Level 2
Moderator: Harald E. Renz, MD FAAAAI
 - **Group 6:** Colorado Meeting Room, Level 2
Moderator: Lewis J. Smith, MD
 - **Group 7:** Missouri Meeting Room, Level 2
Moderator: Sally E. Wenzel, MD FAAAAI
- 4:00 pm: **Reconvene for Discussion Workshop Summary**
Sheraton Ballroom I-III, Level 4

Sunday July 31:

7:00 am: **Registration Opens and Continental Breakfast Served**
Sheraton Ballroom Promenade, Level 4

Asthma and COPD Overlap Syndrome (ACOS) 8:00 – 11:30 am

Moderator: James P. Kiley, PhD

Objective: Compare and contrast the biological and environmental characteristics of asthma and COPD; Define appropriate treatment strategies of ACOS

8:00 am: **Plenary: Moving from the Oslerian Paradigm to the Post-genomic Era: Are Asthma and COPD Outdated Terms?**
Sheraton Ballroom I-III, Level 4
Nicola A. Hanania, MD MS

8:30 am: **Symposium**
Sheraton Ballroom I-III, Level 4

- **Basic: Pathophysiologic Mechanisms of Asthma and COPD**
Arthur F. Gelb, MD
- **Translational: Influence of Environmental Factors on Asthma and COPD**
David B. Peden, MD MS FAAAAI
- **Clinical: Precision Therapy for ACOS**
Joe W. Ramsdell, MD

9:30 am: **Break and Refreshments Served**

10:00 am: **Discussion Workshops**

- **Group 1:** Sheraton Ballroom I-III, Level 4
Moderator: Thomas B. Casale, MD FAAAAI
- **Group 2:** Sheraton Ballroom I-III, Level 4
Moderator: Jim Donahue, MD
- **Group 3:** Ohio Meeting Room, Level 2
Moderator: Arthur F. Gelb, MD
- **Group 4:** Mississippi Meeting Room, Level 2
Moderator: Nicola A. Hanania, MD MS
- **Group 5:** Arkansas Meeting Room, Level 2
Moderator: David B. Peden, MD MS FAAAAI
- **Group 6:** Colorado Meeting Room, Level 2
Moderator: Stokes Peebles, Jr., MD FAAAAI
- **Group 7:** Missouri Meeting Room, Level 2
Moderator: Joe W. Ramsdell, MD

11:00 am: **Reconvene for Discussion Workshop Summary**
Sheraton Ballroom I-III, Level 4

11:30 am: **Conference summary**
Sheraton Ballroom I-III, Level 4

12:00 pm: **Meeting concludes**