**Agenda**

**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

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**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
Agenda

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

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<tr>
<th>Time</th>
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<tr>
<td>8:00 am</td>
<td>Plenary: Moving from the Oslerian Paradigm to the Post-genomic Era: Are Asthma and COPD Outdated Terms?</td>
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<td>8:30 am</td>
<td>Symposium</td>
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<td>• Basic: Pathophysiologic Mechanisms of Asthma and COPD</td>
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<td>Arthur F. Gelb, MD</td>
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<td>• Translational: Influence of Environmental Factors on Asthma and COPD</td>
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<td>David B. Peden, MD MS FAAAAI</td>
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<td>• Clinical: Precision Therapy for ACOS</td>
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<td>Joe W. Ramsdell, MD</td>
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<td>9:30 am</td>
<td>Break and Refreshments Served</td>
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<td>• Group 2:Sheraton Ballroom I-III, Level 4</td>
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