

# Mayo Clinic Tackling Problematic Sinusitis 2025

Scottsdale, Arizona

**March 6-8, 2025**

*All Presentations Mountain Standard Time*

## Day 1: Establishing the Fundamentals

**Thursday, March 6, 2025**

7:00 AM

8:00 AM

**Registration, Breakfast with Exhibitors and Faculty**

8:00 AM

8:15 AM

**Welcome Announcements**

## Session I: Chronic Rhinosinusitis (CRS): Disease State, Pathogenesis, Diagnosis and Subtyping

8:15 AM

8:25 AM

**Introduction to Course, Course Directors and Faculty**  
Angela M. Donaldson, M.D., Devyani Lal, M.D., Erin K. O'Brien, M.D. and Matthew A. Rank, M.D.

8:25 AM

8:45 AM

**Pretest**  
Erin K. O'Brien, M.D.

8:45 AM

9:15 AM

**Chronic Sinusitis: Evolution of an Epidemic**  
Valerie J. Lund, DBE MBBS, MS, FRCS, FRCSEd DMHon FACSHon

9:15 AM

9:45 AM

**Contemporary Concepts in CRS Pathogenesis**  
Devyani Lal, M.D.

9:45 AM

10:15 AM

**Phenotyping and Endotyping CRS: Why They Matter**  
Kathleen M. Buchheit, M.D.

10:15 AM

10:45 AM

**How I Diagnose CRS and Manage CRS and Its Subtypes**  
Angela M. Donaldson, M.D.

10:45 AM

11:00 AM

**Q&A Session I**  
**Moderator:** Erin K. O'Brien, M.D.

11:00 AM

11:30 AM

**Break and Exhibits**

## Session II: Therapy for CRS

11:30 AM

12:00 PM

**Goals of Treatment in CRS**  
Richard Harvey, M.D., Ph.D., FRACS

12:00 PM

12:30 PM

**Adherence and Attendance Strategies for CRS Patients**  
Dana Crosby, M.D.

12:30 PM

12:45 PM

**Q & A**  
All AM Faculty

12:45 PM

1:45 PM

**Lunch /**  
**Optional Non-CME Product Theatre**

## Session III: Biologics and Therapy for Recalcitrant CRS

1:45 PM	2:15 PM	<b>Biologics in CRS, Indications, De-Escalation and Switching Strategies</b> Matthew A. Rank, M.D.
2:15 PM	2:45 PM	<b>Adverse effects of Medical Therapies and Biologics</b> Rohit D. Divekar, M.B.B.S., Ph.D.
2:45 PM	3:30 PM	<b>Recalcitrant CRS: PRACTICAL tips for Management</b> Case #1: Pedro Lanca Gomes, M.D. Case #2: Zech G. Franks, M.D. Case #3: Nitish Kumar, B.M.B.S., M.Ch. <b>Panelists:</b> Valerie J. Lund, DBE; Kathleen M. Buchheit, M.D.; Richard Harvey, M.D, Ph.D, FRACS; Dana Crosby, M.D.; Devyani Lal, M.D.; Michael J. Marino, M.D.
3:30 PM	3:45 PM	<b>Break</b>
3:45 PM	4:15 PM	<b>Olfaction Assessment &amp; Management</b> Osarenoma U. Olomu, M.D.
4:15 PM	4:45 PM	<b>Smell Loss in Professionals: Sommeliers</b> Matthew A. Zarka, M.D.
4:45 PM	5:00 PM	<b>Questions for Sessions III &amp; IV</b> <b>Moderator:</b> Angela M. Donaldson, M.D.
5:00 PM	6:30 PM	<b>Welcome Reception &amp; Networking</b>

<b>Day 2: State of the Art CRS Management</b>		<b>Friday, March 7, 2025</b>
<b>Session IV: Surgical Management of CRS: Approaches Down Under and Up Here!</b>		
9:55 AM	10:00 AM	<b>Announcements</b> Angela M. Donaldson, M.D., Devyani Lal, Erin K. O'Brien, M.D., and Matthew A. Rank, M.D.
10:00 AM	10:30 AM	<b>My Philosophy and Techniques in Surgical Management of CRS</b> Richard Harvey, M.D., Ph.D., FRACS
10:30 AM	11:00 AM	<b>My Philosophy and Techniques in Surgical Management of CRS</b> Dana Crosby, M.D.
11:00 AM	11:30 AM	<b>Panel Discussion on Perioperative Protocols</b> <b>Moderator:</b> Devyani Lal, M.D.  <b>Panelists:</b> Richard Harvey, M.D., Ph.D., FRACS, Dana Crosby, M.D., Amar Miglani, M.D., and Angela M. Donaldson, M.D.
11:30 AM	12:30 PM	<b>Lunch with Exhibitors and Faculty</b>
12:30 PM	1:15 PM	<b>Uncommon Clinical Scenarios:</b>

		Case #1: Zech G. Franks Case # 2: Jake Eide, M.D. Case #3: Pedro Lanca Gomes, M.D.  <b>Panelists:</b> Valerie J. Lund, DBE; Kathleen M. Buchheit, M.D.; Richard Harvey, M.D., Ph.D., FRACS; Dana Crosby, M.D.; Jacqueline D. Squire, M.D.; Devyani Lal, M.D.; Amar Miglani M.D.; Osarenoma U. Olomu, M.D.
1:15 PM	1:45 PM	<b>Work up and Management of Immunodeficiency</b> Jacqueline D. Squire, M.D.
1:45 PM	2:15 PM	<b>EGPA Management: State of the Art</b> Valerie J. Lund, DBE MBBS, MS, FRCS, FRCSEd DMHon FACSHon
2:15 PM	2:30 PM	<b>Q&amp;A Session IV</b> <b>Moderator:</b> Matthew A. Rank, M.D.
2:30 PM	3:00 PM	<b>Break with Exhibitors and Faculty</b>
<b>Session V: Managing Uncertainties in Rhinologic Disease Management</b>		
3:00 PM	3:30 PM	<b>AERD Management: Aspirin Desensitization vs. Biologics</b> <b>Moderator:</b> Rohit D. Divekar, M.B.B.S., Ph.D. <b>Panelists:</b> Kathleen M. Buchheit, M.D. (biologics); Elina Jerschow, M.D. (aspirin desensitization)
3:30 PM	4:00 PM	<b>Recalcitrant AFRS Management: Biologics vs. Extended Procedures</b> <b>Moderator:</b> Angela M. Donaldson, M.D. <b>Panelists:</b> Jacqueline Squire M.D. (biologics); Amar Miglani, M.D (surgery)
4:00 PM	4:30 PM	<b>HHT Epistaxis Management: My Way is Better, Because..</b> <b>Moderator:</b> Valerie J. Lund, DBE <b>Panelists:</b> Michael J. Marino, M.D.; Jake Eide, M.D.
4:30 PM	4:45 PM	<b>Q &amp; A for Session V</b> <b>Moderator:</b> Angela M. Donaldson, M.D.
4:45 PM		<b>Adjourn</b>

<b>Day 3: Advanced Concepts in CRS</b>		<b>Saturday, March 8, 2025</b>
8:00 AM	8:55 AM	<b>Breakfast with Exhibitors and Faculty</b>
8:55 AM	9:00 AM	<b>Announcements</b>

		Angela M. Donaldson, M.D., Devyani Lal, M.D., Erin K. O'Brien, M.D. and Matthew A. Rank, M.D.
<b>Session VI: Advancing Optimal Surgical Management</b>		
9:00 AM	9:30 AM	<b>Office Based Procedures</b> Zech G. Franks, M.D.
9:30 AM	10:00 AM	<b>Draf IIA Frontal Surgery: Safely &amp; Effectively Using the Workhorse</b> Devyani Lal, M.D.
10:00 AM	10:30 AM	<b>Revision &amp; Advanced Frontal Sinus Surgery</b> Richard Harvey, M.D., Ph.D., FRACS
10:30 AM	10:45 AM	<b>Q &amp; A For Session VI</b> <b>Moderator:</b> Erin K. O'Brien, M.D.
10:45 AM	11:15 AM	<b>Break with Exhibitors and Faculty</b>
<b>Session VII: An Overview of Intermediate Techniques</b>		
11:15 AM	11:45 AM	<b>The Prelacrimal Approach to Maxillary Lesion (and beyond)</b> Richard Harvey, M.D., Ph.D., FRACS
11:45 AM	12:15 PM	<b>The Rhinologist's Approaches to the Orbit</b> Dana Crosby, M.D.
12:15 PM	12:45 PM	<b>FINALLY THE 5 minute SKINNY: How these experts manage the garden variety CRS:</b> Richard Harvey, M.D., Ph.D., FRACS; Dana Crosby, M.D.; Devyani Lal, M.D.; Erin K. O'Brien M.D.; Angela M Donaldson, M.D.  <b>Moderator:</b> Matthew A. Rank, M.D.
12:45 PM	1:00 PM	<b>Post Test</b> Erin K. O'Brien, M.D.
1:00 PM	2:00 PM	<b>Lunch / Optional Non-CME Product Theatre</b>
<b>Session VIII: Research Session</b>		
2:00 PM	2:30 PM	<b>The Leading Hypotheses for Why Humans Have Airway Inflammation and the Evidence That Supports Them</b> Hirohito Kita, M.D.
2:30 PM	3:00 PM	<b>Clinical-Translational Research in Nasal Polyps: What We Know Now and What to Investigate Next</b> Kathleen M. Buchheit, M.D.
3:00 PM	3:30 PM	<b>Updates in AERD Research</b> Elina Jerschow, M.D.
3:30 PM	4:00 PM	<b>Multi-Omics and Epigenomics in Understanding CRS Pathogenesis</b> Devyani Lal, M.D.
4:00 PM	4:10 PM	<b>Brief Break</b>
4:10 PM	5:10 PM	<b>Research Panel: What Studies, if any, are Needed to Support Current Practice in CRS Therapy:</b> 1. Nasal Steroid Irrigations 2. Oral Steroid Therapy

**3. Surgery**

**4. Allergy Immunotherapy**

**Moderators:** Devyani Lal, M.D. and Angela M. Donaldson, M.D.

**Participants:** Matthew A. Rank M.D.; Elina Jerschow M.D.; Kathleen M. Buchheit, M.D.; Rohit D. Divekar, M.B.B.S., Ph.D.; Dana Crosby, M.D. Valerie J. Lund, DBE; Richard Harvey, M.D., Ph.D., FRACS; Amar Miglani M.D.; Michael J. Marino, M.D.; Osarenoma U. Olomu, M.D.

5:10 PM

**2026 Date Announcement & Adjourn**