

Ryan Michael Rehl, M.D., FACS

Arizona Sinus Center, A Division of Valley ENT
Phoenix-University Medical Center
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Phoenix, Arizona 85006
Phone (602) 258-9859

BOARD CERTIFICATION:

American Board of Otolaryngology
June 2007; Certificate number 019255

LICENSURE:

Arizona Medical Board # 36377

POST-GRADUATE TRAINING:

Fellowship in Rhinology and Advanced Endoscopic Sinus Surgery
California Sinus Institute and Foundation
East Palo Alto, California
Winston C. Vaughan, MD Program Director
July 1, 2006-June 30, 2006

Administrative Chief Resident—Department of Otolaryngology—Head and Neck Surgery
University of Illinois at Chicago
July 1, 2005-June 30, 2006

Residency in Otolaryngology—Head and Neck Surgery
University of Illinois at Chicago
July 1, 2002-June 30, 2006

Internship—Department of Surgery
University of Illinois at Chicago
June 24, 2001-June 23, 2002

EDUCATION:

The Ohio State University College of Medicine and Public Health
Columbus, Ohio
M.D. June 2001

Cornell University
Ithaca, New York
Bachelor of Science May 1996

EMPLOYMENT AND ACADEMIC APPOINTMENTS:

CURRENT POSITIONS:

Clinical Assistant Professor, Department of Surgery
University of Arizona College of Medicine-Phoenix
May 2019- present

Co-Director, Arizona Sinus Center, a Division of Valley ENT
Phoenix, Arizona

November 2014-present
Section Chief-Otolaryngology-Head and Neck Surgery
Department of Surgery
Banner University Medical Center-Phoenix
October 2017-present
President, Valley ENT Foundation
Scottsdale, Arizona
January 2020-Current

PREVIOUS POSITIONS:

Continuing Medical Education Chair, Valley ENT, P.C.
Scottsdale, Arizona
May 2017-November 2020
Team Physician-Otolaryngology NBA Phoenix Suns
Phoenix, Arizona
September 2008-September 2020
Industrial Design
Apple Independent Contractor
Apple, Inc. Cupertino, California
March 2016-December 2018
President, Arizona Society of Otolaryngology-Head and Neck Surgery
April 2013-October 2015
Director, Arizona Sinus Center
Phoenix, Arizona
July 2007-November 2014
Residency Program Site Director, Banner Good Samaritan Medical Center Oral and Maxillofacial Surgery
Site: Arizona Sinus Center/ENT Rotation
July 2011-2012

HONORS AND AWARDS:

Phoenix Magazine Top Doctors Designation
2009, 2010, 2015, 2016, 2017, 2018, 2019, 2020
Elected annually by physician peers
Fellow of the American College of Surgeons
Elected October 2020
Alpha Omega Alpha Medical Honor Society
The Ohio State University College of Medicine and Public Health
August 2000

PROFESSIONAL SOCIETY MEMBERSHIP:

American College of Surgeons
Arizona Society of Otolaryngology Head & Neck Surgery (Past President)
Arizona Medical Society
American Academy of Otolaryngology—Head and Neck Surgery
American Rhinologic Society
Alpha Omega Alpha Medical Honor Society

PUBLICATIONS:

PEER REVIEWED JOURNAL ARTICLES:

Little AS, Kshetry VR, Rosen MR, **Rehl RM**, Haegen TW, Rabinowitz MR, Nyquist GG, Recinos PF, Sindwani R, Woodard TD, Santarelli GD, Milligan J, Evans JJ. Pos-

toperative Oral Antibiotics and Sinonasal Outcomes Following Endoscopic Transsphenoidal Surgery for Pituitary Tumors (POET) study: a multicenter, prospective, randomized, double-blinded, placebo-controlled study, Submitted to *Neurosurgery* June 2020

Rehl RM, S Oliaei, K Ziai, H Mahboubi, HR Djalilian. Tympanomastoidectomy with otoendoscopy, *ENT Journal*, 2013; 91(2): 527-532.

Rehl RM, Cabay, RJ, Hearp, ML, Balla AA, Joe SA. Mucosal Remodeling in Chronic Rhinosinusitis. *American Journal of Rhinology*. 2007; 21: 651-657.

Rehl, RM, Benson AG, Danahey DG. Pathology Quiz Case: Ossifying Fibroma of the Maxilla Presenting with Associated Sinusitis and Orbital Complications. *Archives of Otolaryngology—Head and Neck Surgery*. 2005; 131: 271-3.

McLaughlin RB, **Rehl RM**, Lanza, DC: Clinically Relevant Frontal Sinus Anatomy and Physiology. *Otolaryngologic Clinics of North America*. 2001; 34: 1-22

Cho MJ, Vaghy, PL, Kondo R, Lee SH, Davis J, **Rehl R**, Heo WD, Johnson JD: Reciprocal Regulation of Mammalian Nitric Oxide Synthase and Calcineurin by Plant Calmodulin Isoforms. *Biochemistry*. 1998; 37: 15593-15597

BOOK CHAPTER:

Timothy Haegen, **Ryan M. Rehl**, Winston C. Vaughan. “**Above and Below “Techniques in Revision Sinus Surgery.** In Kountakis SE, Jacobs J, Gosepath J. Revision Sinus Surgery. Springer Berlin Heidelberg, 2008: 281-287.

ACADEMIC ACTIVITIES AND SCHOLARLY PRESENTATIONS:

Clinical Assistant Professor-Department of Surgery
University of Arizona College of Medicine-Phoenix
June 2019-Present

Clinical Preceptor
Arizona State University College of Nursing and Health Innovation
Grand Canyon University College of Nursing and Health Care Professions
Phoenix, Arizona
September 2018-Present

Director, ENT Update for the Primary Care Provider
Annual AMA PRA Category 1 accredited seminar for primary care physicians & nurse practitioners
HonorHealth Scottsdale Shea Medical Center
Scottsdale, Arizona
October 28, 2017-October 2020

Course Co-Director, Advanced Techniques in Endoscopic Sinus Surgery
Scottsdale, Arizona 2007-2013
Accredited Four day course hosted annually; international enrollment

INVITED FACULTY MEMBER:

Tackling Problematic Chronic Sinusitis: Evolving Towards Personalized Management

Mayo Clinic Arizona, March 22-24, 2018
Accredited 3 day course in Rhinology and Endoscopic Sinus Surgery

Craniofacial and Endoscopic Approaches to the Skull Base

Course for Craniofacial Fellows
Lecture and Dissection Lab Faculty Member
Barrow Neurologic Institute
Phoenix, Arizona, August 6, 2017

Tackling Problematic Sinusitis: Benchtop to better Outcomes

Mayo Clinic Arizona, March 29 – April 1, 2017
Accredited 4 day course in Rhinology and Endoscopic Sinus Surgery

Tackling Problematic Chronic Sinusitis: Module Based Solutions

Mayo Clinic Arizona, March 31-April 2, 2016
Accredited 3 day course in Rhinology and Endoscopic Sinus Surgery

Tackling Problematic Sinonasal Disease: Debates and Consensus

Mayo Clinic Arizona, March 11-14, 2015
Accredited 4 day course in Rhinology and Endoscopic Sinus Surgery

Tackling Problematic Chronic Sinusitis: A Conclave of Global Experts

Mayo Clinic Arizona, March 27-29, 2014
Accredited 3 day course in Rhinology and Endoscopic Sinus Surgery

Endoscopic Sinus and Skull Base Surgery

Mayo Clinic Education Center, Phoenix, Arizona, April 3 - 6, 2013
Accredited 4 day course in Advanced Anterior Skull Base Surgery

ENT in the Desert

University of Arizona COM, Tucson, 2013 and 2019
Accredited 3 day update course in Otolaryngology

SELECTED INVITED CME ACCREDITED PRESENTATIONS:

Complementary and Alternative Therapies in ENT

ENT Update for the Primary Care Provider
HonorHealth Scottsdale Shea Medical Center
Livestream Course
October 24, 2020

Panel Discussion: Allergies, Sinusitis and Asthma

ENT Update for the Primary Care Provider
HonorHealth Scottsdale Shea Medical Center
October 26, 2019

Sinusitis

ENT Update for the Primary Care Provider
HonorHealth Scottsdale Shea Medical Center
October 26, 2019

Update on New Rhinology In-Office Procedures

ENT in the Desert
University of Arizona College of Medicine-Tucson
February 2, 2019

Vitamin D and the Upper Respiratory Tract

ENT Update for the Primary Care Provider
HonorHealth John C. Lincoln Medical Center
October 27, 2018

Nasal Congestion

ENT Update for the Primary Care Provider
HonorHealth John C. Lincoln Medical Center
October 27, 2018

Sinusitis: Acute and Chronic Management

ENT Update for the Primary Care Provider
HonorHealth John C. Lincoln Medical Center
October 27, 2018

Post-operative Debridement

Tackling Problematic Chronic Sinusitis: Evolving Towards
Personalized Management
Mayo Clinic Arizona
March 24, 2018

Sinusitis: Acute and Chronic Management

ENT Update for the Primary Care Provider
HonorHealth Scottsdale Shea Medical Center
October 28, 2017

Post-operative Rhinology Care Following Endonasal Skull Base Surgery

Craniofacial and Endoscopic Approaches to the Skull Base
Barrow Neurologic Institute
August 6, 2017

Post-operative Debridement

Tackling Problematic Chronic Sinusitis: Module Based Solutions
Mayo Clinic Arizona
April 2, 2016

Autoimmune Sinonasal Diseases

Tackling Problematic Chronic Sinusitis: Debates and Consensus
Mayo Clinic Arizona
March 12, 2015

Not Just Full of Hot Air: Utilizing Balloons in Chronic Rhinosinusitis

Tackling Problematic Chronic Sinusitis: A Conclave of Global Experts
Mayo Clinic Arizona
March 29, 2014

Topical Medical Therapy for Chronic Rhinosinusitis

Mayo Clinic Endoscopic Sinus and Skull Base Surgery
Mayo Clinic Arizona
April 3, 2013

Ten Crucial Maneuvers in Functional Endoscopic Sinus Surgery

Advanced Techniques in Endoscopic Sinus Surgery 2013
Scottsdale, Arizona
February 14, 2013

In-Office Sinus Ostial Balloon Dilation

Advanced Techniques in Endoscopic Sinus Surgery 2013
Scottsdale, Arizona
February 14, 2013

Live Surgery Demonstration

Advanced Techniques in Endoscopic Sinus Surgery 2013
Scottsdale, Arizona
February 14, 2013

Catheter-Based Technology in Rhinology

Grand Rounds- Division of Otolaryngology
Department of Surgery- University of Arizona
Tucson, Arizona
May 2, 2012

Ten Crucial Maneuvers in Functional Endoscopic Sinus Surgery

Advanced Techniques in Endoscopic Sinus Surgery 2012
Scottsdale, Arizona
February 16, 2012

In-Office Sinus Ostial Balloon Dilation

Advanced Techniques in Endoscopic Sinus Surgery 2012
Scottsdale, Arizona
February 16, 2012

Live Surgery Demonstration

Advanced Techniques in Endoscopic Sinus Surgery 2011
Scottsdale, Arizona
February 11, 2011

In-Office Sinus Ostial Balloon Dilation

Advanced Techniques in Endoscopic Sinus Surgery 2011
Scottsdale, Arizona
February 11, 2011

Ten Crucial Maneuvers in Functional Endoscopic Sinus Surgery

Advanced Techniques in Endoscopic Sinus Surgery 2011
Scottsdale, Arizona
February 10, 2011

Understanding Anatomy to Decrease Failure

Advanced Techniques in Endoscopic Sinus Surgery 2010
Scottsdale, Arizona
February 11, 2010

Ten Crucial Maneuvers in Functional Endoscopic Sinus Surgery

Advanced Techniques in Endoscopic Sinus Surgery 2010
Scottsdale, Arizona
February 11, 2010

Understanding Anatomy to Decrease Failure

Advanced Techniques in Endoscopic Sinus Surgery 2009
Palo Alto, California
February 12, 2009

Ten Crucial Maneuvers in Functional Endoscopic Sinus Surgery

Advanced Techniques in Endoscopic Sinus Surgery 2009
Palo Alto, California
February 12, 2009

Understanding Anatomy to Decrease Failure

Advanced Techniques in Endoscopic Sinus Surgery 2008
Palo Alto, California
February 15, 2008

Ten Crucial Maneuvers in Functional Endoscopic Sinus Surgery

Advanced Techniques in Endoscopic Sinus Surgery 2008
Palo Alto, California
February 16, 2008

Mucosal Remodeling in Chronic Rhinosinusitis

American Rhinologic Society National Spring Meeting
San Diego, CA, April 26, 2007

Understanding Anatomy to Decrease Failure

Advanced Techniques in Endoscopic Sinus Surgery 2007
San Francisco, CA, February 16, 2007

Digital Video in FESS

Advanced Techniques in Endoscopic Sinus Surgery 2007
San Francisco, CA, February 16, 2007

Must Have Instruments for Advanced FESS

Advanced Techniques in Endoscopic Sinus Surgery 2007
San Francisco, CA, February 17, 2007

New Technology in Endoscopic Sinus Surgery

Advanced Techniques in Endoscopic Sinus Surgery 2007
San Francisco, CA, February 17, 2007

Coding and Billing in Functional Endoscopic Sinus Surgery

3rd Annual Western Course: Basic and Advanced Endoscopic Sinus

Surgery; Loma Linda University, November 5, 2006
Revision Frontal Endoscopic Sinus Surgery: Philosophy and Technique
Stanford University Department of Otolaryngology-Head and
Neck Surgery Rhinology Rounds, October 2, 2006

PERSONAL:

Interests include spending time with wife and four children, fitness, hiking, promoting continuing education and reading non-fiction