

Henry H. Rowshan DDS

Objective *To become a partner in a full scope Oral and Maxillofacial Surgery practice, providing the highest quality of surgical care to all patients under my care. To lead by example in supporting the community of general dental practitioners and surgeons in all aspects of surgical care. To accept clinical challenges promoting my vision: “Quality Surgical Care Above and Beyond Expectations”.*

Qualifications

As a board certified Oral and Maxillofacial surgeon, I have extensive experience in dento-alveolar surgery, implantology, reconstructive surgery, orthognathics, trauma and head and neck pathology. I have served as the residency associate professor and assistant program director of an OMFS residency for a number of years. Furthermore, my deployment to a forward operating base in a war zone during operation Iraqi Freedom significantly enhanced my leadership and surgical capabilities. Currently, I am serving as the chief of OMFS service at The United states Army National Training Center bringing all my surgical and clinical management skills together, further developing me as a practitioner and a leader in my surgical field.

Education

2002-2006 Post Graduate Certificate of Training: Oral and Maxillofacial Surgery,
US Army Medical Department. Eisenhower Army Medical Center. Augusta, Georgia

1999-2000 Certificate of Advanced Education In General Dentistry-1 Year, US
Army Medical Department. Fort Jackson, South Carolina

1995-1999 Doctor of Dental Surgery, Indiana University School of Dentistry.
Indianapolis, Indiana

1991-1995 Bachelor of Science in Biological Sciences, University of California at Irvine.
Irvine, California

1991 High School Diploma, San Pedro High School.
San Pedro, California

Experience

2010-2011 Department Chief: Oral and Maxillofacial Surgery Service . US Army National Training Center. California.

Responsible for surgical care of 5000 soldiers and their family members assigned to The National Training Center.

Responsible for maxillofacial trauma care of 4000 rotating troops each month participating in live fire and war fighting exercises.

As a sole provider, responsible for full time surgical practice, management and supervision of both civilian and military personnel assigned to the clinic.

Responsible for continuing surgical education for all general dental practitioners assigned to the command.

2009-2010 Maxillofacial Trauma Surgeon, US Army: 47th Combat Support Hospital Deployed to Operation Iraqi Freedom, Forward Operating Base: Al Asad Marine Corps Air base, Iraq

Responsible for trauma and routine surgical care of 20,000 Marine, sailors, and soldiers assigned to Western Iraqi theater field of operations.

As the only U.S. Army OMFS in Iraq, served as the Task Force Consultant for both the 44th and 1st (MED) Medical commands in Iraq.

Responsible for educating general dental practitioners with the principals of dento-alveolar surgery and trauma care in the field environment.

Responsible for management of evacuation and follow up care of maxillofacial trauma cases in Western Iraq.

Responsible for training of operating room technician in assisting, circulating and maintaining all oral and maxillofacial surgery equipment.

Served as the Lead Triage Officer during Mass-Casualty Trauma Care.

2006-2009 Associate professor and Assistant Program Director: Oral and Maxillofacial Surgery Residency Program and Advanced Education In General Dentistry 2-Years Program . Tripler Army Medical Center. Honolulu, Hawaii.

Responsible for post-graduate level education of 12 residents, acting as full time associate professor and assistant program director.

Directly supervised all surgical treatment plans, operative care and post operative care of comprehensive resident training cases.

Significant teaching emphasis in implants and bone grafting, orthognathic Surgery and trauma care

Served as the continuing education officer for the Pacific Regional Dental Command, coordinating and managing CE records of over 40 Dental officers.

Conducted over 12 comprehensive lecture series per year to the Advanced Education in General Dentistry-2 Years residency program

Directly developed multiple research projects with graduate residents

leading to surgical and anesthesia journal publications and table clinic presentations.

2002-2006 Oral and Maxillofacial Surgery Resident, Eisenhower Army Medical Center, Augusta, Georgia

Post-Graduate resident, training in all aspects of the specialty of Oral and Maxillofacial Surgery.

Under the supervision of Board Certified Surgical Mentors, conducted over three hundred-major Oral and maxillofacial Surgical Procedures in a major medical center and over a thousand clinical procedures.

Competently completed the program, exceeding all standards of the program both academically and surgically.

Designed, conducted and published a complex animal study research utilizing laboratory and micro-surgical procedures.

As a resident, achieved Board Certification in American Society of Dental Anesthesiology

2000-2001 Officer in Charge of Clinic (OIC), 618th Dental Company, Republic of Korea

General Dental Officer, voluntary deployed to remote location in the Republic of South Korea.

Responsible for general dental care of 1700 U.S. Army troops and Korean Soldiers assigned to the unit.

Served as the officer in charge of the clinic, managing both military and civilian employees.

Served as the infection control officer, radiation safety officer and conducted the camp water fluoridation program.

1994-1995 Undergraduate student research technician, University of California, at Irvine-Long Beach Veterans Affairs Hospital, California

Decubitus wound research project technician

Responsible for wound sample collection, processing and record keeping

Publications

Treatment of human immunodeficiency virus-associated facial lipodystrophy syndrome with dermafat graft transfer to the nasolabial fold areas: a case report and review of the literature.

Rowshan HH, Hart K, Arnold JP, Thompson SH, Baur D, Keith K, Skidmore P. J Oral Maxillofac Surg. 2008 Sep;66(9):1932-8.

Pseudomonas aeruginosa infection of the auricular cartilage caused by "high ear piercing": a case report and review of the literature.

Rowshan HH, Keith K, Baur D, Skidmore P. J Oral Maxillofac Surg. 2008 Mar;66(3):543-6.

**Foreign body projectile impalement into the infratemporal fossa space:
An unusual trauma case report.**

*Spence D, Parks WJ Jr, Rowshan HH.
J Oral Maxillofac Surg. 2006 Nov;64(11):1702-4.*

Malignant hyperthermia and its implications in general dentistry

*Erik M. Reifensahl, DMD Henry H. Rowshan, DDS
General Dent. 2009 May-June; 57(3):242-6.*

**Perioperative Management of the Glucose-6-Phosphate Dehydrogenase
Deficient Patient.**

*Ali. R. Elyassi, DDS, Henry H. Rowshan DDS
Anesthesia Progress: 2009 Autumn; 56(3):86-91.*

Abdominal Fat Harvest and Its applications in Maxillofacial Reconstruction.

*Dennis Kantanen DDS, James Closmann DDS, Henry H. Rowshan DDS.
Oral Surgery, Oral Medicine, Oral Pathology and Endodontics
2010 Jan 6. [Epub ahead of print]*

Surgical Tracheotomy

*Henry H. Rowshan DDS.; Dale A Baur DDS MD
Atlas Of Oral and Maxillifacial Surgery Clinics of North America
2010 Mar;18(1):39-50.*

**Effect of Intermittent Systemic Administration of Recombinant Parathyroid
Hormone (I-34) on mandibular fracture healing in rats.**

*Rowshan HH, Parham MA, Baur DA, McEntee RD, Cauley E, Carriere DT, Wood JC,
J Oral Maxillofac Surg. 2010 Feb;68(2):260-7*

Presentations

1. **Management of Medical Emergencies in Dentistry. Pacific Regional Dental Command. September 2008**
2. **Diagnosis and Management of Odontogenic Infections. Pacific Regional Dental Command. October 2008**
3. **Introduction to Orthognathic Surgery. Pacific Regional Dental Command. November 2008**

4. **Diagnosis and Management of Salivary Gland Disorders. Pacific Regional Dental Command. December 2008**
5. **Mandible Fractures. Pacific Regional Dental Command. January 2009**
6. **Airway Management for the General Dentist. Pacific Regional Dental Command February 2009**
7. **Comprehensive Course in Nitrous Oxide Sedation. Pacific Regional Dental Command. Yearly Refresher Course 2006-2008**
8. **Pre-prosthetic Surgery. Pacific Regional Dental Command. March 2009**
9. **Management of the Irradiated Dental patient. Tri-Service Dental Society Meeting. Japan 2009**
10. **Management of the Bisphosphonate Induced Osteonecrosis of the Jaws. Tri-Service Dental Society Meeting. Japan 2007**
11. **Recognition and Diagnosis of Facial Fractures. Pacific Regional Dental Command. April 2009**
12. **Comprehensive Management of Impacted Third Molars. Pacific Regional Dental Command. May 2009**

Research (laboratory)

The Effects of Intermittent Systemic Administration of Recombinant Human Parathyroid Hormone (PTH 1-34) on Mandibular Fracture Healing in Rats

*Journal of Oral and Maxillofacial Surgery, Volume 64, Issue 9, Pages 75 (Suppl)
J. Arnold, Henry H Rowshan*

Research Poster presentation at the Annual meeting of The American Association of Oral and Maxillofacial Surgeons. San Diego, CA 2006

Certifications

Advanced Cardiac Life Support

Basic Life Support
Advanced Trauma Life Support
Pediatric Advance Life Support
California Dental License
California General Anesthesia/sedation permit
Washington State Dental License
Washington State General Anesthesia License /Sedation License

Memberships

Diplomate American Board of Oral and Maxillofacial Surgery
Fellow American Association of Oral and Maxillofacial Surgeons
Diplomate American Society of Dental Anesthesiology
Diplomate International Association of Oral and Maxillofacial Surgeons
Member: Chambers J. Lyons Academy of Oral Surgery

Awards/Honors

Army Achievement Service Medal Award: 47th Combat Support Hospital 2010

Army Accommodation Service Medal Award: Pacific Regional Dental Command 2009

Unit Achievement Award: Pacific Regional Dental Command 2008

Army Accommodation Service Medal Award: South Eastern Regional Dental Command 2006

Army Accommodation Service Medal Award: 618th Dental Company, Republic of South Korea 2001

National Defense Service Medal 2002 / Global war on Terrorism 2003

Tri-Service Dental Conference Table Clinic 1st Place Award: Tokyo Japan 2006

Tri-Service Dental Conference Table Clinic 1st Place Award: Tokyo Japan 2009

References

Available Upon Request