

**NESTOR D. KARAS, D.D.S., M.D.
CURRICULUM VITAE**

EDUCATION

Dates Attended	Institution and Location	Degrees conferred, Title or status	Major subject
1980-1984	University of the Pacific, Stockton, CA	BA	Biology
1984-1987	University of the Pacific School of Dentistry, San Francisco, CA	DDS	Dentistry
1988-1992	University of Texas Southwestern Medical School, Dallas, TX	certificate	Oral and Maxillofacial Surgery
1992-1995	University of Texas Southwestern Medical School, Dallas, TX	MD	Medicine
1995-1996	University of California, San Francisco	certificate	General Surgery
1996-1997	Facial Plastic and Cosmetic Surgery Center, Abilene, Texas	fellowship	Facial Plastic Surgery

LICENSES, CERTIFICATIONS

1987	California Dental License #35742
1996	California Medical License #A060544
1992	Texas Dental License #17030
1996	Texas Medical License #K1494 (Inactive)
1997	California Board of Dental Examiners, General Anesthesia Permit #1096
1995	American College of Surgeons, Advanced Trauma Life Support
1995	Diplomate, American Board of Oral and Maxillofacial Surgery
1998	Fellow, American Association of Oral and Maxillofacial Surgeons
1999	Diplomate, American Board of Cosmetic Surgery
1999	Fellow, American Academy of Cosmetic Surgery
2000	Fellow, California Association of Oral and Maxillofacial Surgery
2005	Fellow, American Dental Society of Anesthesiology
2005	Diplomate, National Dental Board of Anesthesiology

EMPLOYMENT

Principal Positions Held:

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| 1993-1995 | Active Staff, Division of Oral and Maxillofacial Surgery, St Paul Medical Center, 5909 Harry Hines Blvd, Dallas, Texas, 75235 (1/93 to 4/95). |
| 1997-2001 | Assistant Professor III, Department of Oral and Maxillofacial Surgery, University of California San Francisco, San Francisco, CA |
| 2001-2004 | Assistant Clinical Professor, Department of Oral and Maxillofacial Surgery, University of California San Francisco, San Francisco, CA |
| 2001-present | Active Staff, Department of Oral and Maxillofacial Surgery, John Muir Medical Center, Walnut Creek, CA |

Ancillary Positions Held Concurrently

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| 1997 - 2001 | Oral and Maxillofacial Surgery Member, Craniofacial Anomalies Clinic, UCSF |
| 1997 -2001 | Oral and Maxillofacial Surgery Member, Vascular Anomalies Clinic, UCSF |
| 1997-present | Adjunct Assistant Professor, Department of Oral and Maxillofacial Surgery, University of Pacific School of Dentistry, San Francisco, CA |
| 1998-2000 | Chief, Department of Dentistry, UCSF-Mt. Zion Medical Center, San Francisco, CA |
| 2006-2008 | Chief, Department of Oral and Maxillofacial Surgery and Dentistry, John Muir Medical Center, Walnut Creek, CA |

Clinical Training And Experience

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| 1988-1992 | Resident , Division Oral and Maxillofacial Surgery, University of Texas Southwestern Medical Center, Parkland Memorial Hospital, Dallas, Texas |
| 1995-1996 | Resident PGY II, General Surgery, Department of Surgery, University of California San Francisco |
| 1996-1997 | Cosmetic Surgery Fellow, Facial Plastic and Cosmetic Surgery Center (sponsored by the American Academy of Cosmetic Surgery), Abilene, Texas |

Research Experience

1987-1988 Research Fellowship, Oral and Maxillofacial Surgery at the University of Texas Southwestern Medical Center, Dallas, Texas. The fellowship involved study in neurosensory and muscle adaptation following orthognathic surgery.

HONORS AND AWARDS

1987 Membership, Omicron Kappa Epsilon (national dental honor society)
1987 Predoctoral Award, American Association of Oral and Maxillofacial Surgeons
1987 Award, The Pierre Fauchard Academy of General Dentistry
1986 Membership, Tau Kappa Omega, Dental Honor Society
1987 Award Winner, Senior Dental Student Essay
1983 Membership, Mortar Board Society
1981 Membership, Alpha Lambda Delta Freshman Honor Society
1980 Exchange Student Scholarship to Japan, American Field Service

PROFESSIONAL ACTIVITY

Membership In Professional Organizations

Regional

2002 California Dental Society of Anesthesiology
1999 Contra Costa County Dental Society/California Dental Association
1997 Northern California Society of Oral and Maxillofacial Surgeons

National

2002 American Dental Society of Anesthesiology
2002 The Robert V. Walker Society
2001 American Dental Society of Anesthesiology
1998 Fellow, American Association of Oral and Maxillofacial Surgeons
1999 Fellow, American Academy of Cosmetic Surgery
1992 American Medical Association
1989 American Cleft Palate - Craniofacial Association
1984 American Dental Association

Other Professional Service

1997-2005 Trustee, California Academy of Cosmetic Surgery.
1998 Member, Code of Ethics/Advertising Guidelines Task Force, American Academy of Cosmetic Surgery.
1998 Reactor Panelist, Abstract Session 9: Craniofacial Anomalies. The 80th annual meeting AAOMS, New Orleans, LA (9/18/98).
1998 Reactor Panelist, Abstract Session 14: Reconstruction. The 80th annual

- AAOMS meeting, New Orleans, LA (9/19/98).
- 1998 Article Reviewer for the journal *Oral Diseases*.
- 1999 Member, Continuing Medical Education Committee, American Academy of Cosmetic Surgery.
- 1999 Member, Anesthesia Committee, Northern California Association of Oral and Maxillofacial Surgeons.
- 1999 Member, Membership Committee, California Academy of Cosmetic Surgery.
- 1999 Chair, OMS Committee, California Academy of Cosmetic Surgery
- 2001 Member, Legislative Committee, California Association of Oral and Maxillofacial Surgeons.
- 2001 Section Editor, *Cosmetic Surgery Times*.
- 2002 Member, American Academy of Cosmetic Surgery 19th Annual Meeting Planning Committee.
- 2002 Member, American Association Oral and Maxillofacial Surgeons Cosmetic Surgery Steering Committee.
- 2002 Member, Quality Assurance Committee, John Muir Medical Center
- 2003 Member, American Academy of Cosmetic Surgery Membership Committee.
- 2003 Vice Chair, Dept OMFS and Dentistry, John Muir Medical Center
- 2003 Member, OMSA Committee, California Association Oral and Maxillofacial Surgery
- 2004 Alternate Delegate for California Association of Oral and Maxillofacial Surgery
- 2005 Anesthesia evaluator for Dental Board of California
- 2007 Member, SB438 Credentialing Committee, Dental Board of California

SCIENTIFIC AND PROFESSIONAL ORGANIZATIONS: ATTENDANCE AND SUBMITTED PRESENTATIONS (also see abstracts)

International

- 1988 Karas ND, Boyd SB, Sinn DP: Neurosensory Function Following Le Fort I Osteotomy (abstract). International Association for Dental Research, Montreal, Canada.
- 1988 Boyd SB, Karas ND, Sinn DP: Mandibular mobility following orthognathic surgery (abstract). International Association for Dental Research, Montreal, Canada

National

- 1987 Karas ND, Harness M: "Comparison of Muscle Palpation, Pain Location, and EMG Levels in the Facial Pain Population". Poster presentation, California Dental Association convention, Anaheim, CA.

- 1988 Karas ND, Boyd SB, Sinn DP: "Return of Neurosensory Function Following Orthognathic Surgery" (abstract). American Association of Oral and Maxillofacial Surgeons 66th Annual Meeting, Boston, MA.
- 1988 Boyd SB, Karas ND, Sinn DP: Recovery of mandibular mobility following orthognathic surgery (abstract). AAOMS Annual Meeting, Boston, MA.
- 1998 Karas ND, Tobin HA: "Comparison of CO₂ Laser Resurfacing to Baker's Peel of the Lower Eyelids" (abstract). Fourteenth Annual Scientific Meeting, American Academy of Cosmetic Surgery, New Orleans, LA.
- 1999 McDowell J, Karas ND: "Assessment of Nasal Profile Changes Following LeFort I Osteotomy". Poster presentation, UCSF Dental School Alumni meeting, San Francisco, CA. Awarded third place in competition.
- 1999 McDowell J, Karas ND: "Assessment of Nasal Profile Changes following LeFort I Osteotomy". Poster presentation, California Dental Association Convention, Anaheim, CA.
- 1999 McDowell J, Karas ND: "The quantitative assessment of nasal profile changes following LeFort I osteotomy". 14th International Conference on Oral and Maxillofacial Surgery, Washington DC (4/25/99).
- 2000 Kung L, Pogrel MA, Schmidt B, Karas ND: "Induced osteogenesis by periostealdistracton". UCSF Student Summer Research Abstract (9/30/99).
- 2001 Kung L., Schmidt B, Karas ND, Pogrel MA: "Induced osteogenesis by periosteal distraction." Poster presentation, UCSF Scientific Session/Alumni Meeting, San Francisco, CA.
- 2000 Kung L, Schmidt B, Karas ND: "Induced osteogenesis by periosteal distraction." Poster presentation, California Dental Association Meeting, Anaheim, CA.
- 2000 Kung L, Schmidt B, Karas ND: "Induced osteogenesis by periosteal distraction." AAOMS 82nd Annual Meeting, San Francisco, CA.
- 2000 Kung L, Schmidt B, Karas ND: "Induced osteogenesis by periosteal distraction." Poster presentation, American Dental Association Meeting, Chicago, IL.
- 2001 McDowell, Karas ND: "The qualitative assessment of nasal profile changes after Lefort I osteotomy." UCSF 1st year Student Research Abstract.

INVITED PAPERS, LECTURES, PRESENTATIONS

- 1993 Karas ND: "Oral Surgery Options". St. Paul Medical Center Primary Care Health Watch Tip, KTVT Channel 11, The Nine o'clock News (4/26/93 to 4/30/93).
- 1994 Karas ND: "Diagnosis and Management of Maxillofacial Infections" and "Adjunctive Procedures and Considerations in the Placement of Osseointegrated Implants". Bolivian Society of Oral and Maxillofacial Surgeons Annual Meeting, La Paz, Bolivia (9/6/94).
- 1994 Karas ND: "Medical Evaluation in the Dental Office". Irving Dental Study Club, Irving, Texas (11/7/94).
- 1995 Karas ND: "Evaluation and Management of Thyroid Nodules". University of California San Francisco, Department of Surgery Grand Rounds, San Francisco General Hospital, San Francisco, California (9/12/95).
- 1996 Karas ND: "Anatomy for Facelift Surgeons" and "Complications after Facelift Surgery". First Annual Workshop on Facial Rejuvenation. Sponsored by the West Texas Foundation for Surgical Education and Research at the Facial Plastic and Cosmetic Surgery Center, Abilene, Texas (11/8/96).
- 1997 Karas ND: "Nasal Tip Surgery" and "Complications in Rhinoplasty". Open and Closed Techniques in Rhinoplasty Workshop. Department of Oral and Maxillofacial Surgery, University of California San Francisco, San Francisco, CA (3/8/97).
- 1997 Karas ND: "Syringe vs. Pump" and "Characteristics of Ultrasonic Liposuction". Second Annual Workshop on Liposuction. Sponsored by the West Texas Foundation for Surgical Education and Research at the Facial Plastic and Cosmetic Surgery Center, Abilene, Texas (2/14/97).
- 1997 Karas ND: "Comparison of CO₂ Laser Resurfacing to Baker's Peel of the Lower Eyelids". American Academy of Cosmetic Surgery 13th Annual Scientific Meeting, Rancho Mirage, CA (1/16/97).
- 1997 Karas ND: "Facial Cosmetic Surgery Update". Department of Orthodontics, University of Pacific School of Dentistry, San Francisco, CA (12/10/1997).
- 1997 Karas ND: "Changing Facial Appearance". Oral Surgery Study Club, University of Pacific School of Dentistry. San Francisco, CA (11/25/97).

- 1997 Karas ND: Guest Faculty at the Second Annual Workshop on Facial Rejuvenation. Sponsored by the American Academy of Cosmetic Surgery at the Facial Plastic and Cosmetic Surgery Center, Abilene, TX (11/7 to 11/9/97).
- 1997 Karas ND: "Aesthetic Considerations in Orthognathic Surgery". Grand Rounds, Dept . of Oral and Maxillofacial Surgery, University of California San Francisco, San Francisco, CA (11/4/97).
- 1997 Karas ND: "Adjunctive Facial Cosmetic Surgery: Beyond Correcting the Smile". Santa Clara County Dental Society meeting, San Jose CA (10/9/97).
- 1997 Karas ND: "Management of Soft Tissue Trauma." Trauma Rounds, Department of Oral and Maxillofacial Surgery, San Francisco General Hospital (10/97).
- 1996 Karas ND: "Advances in Facial Rejuvenation". Grand Rounds, Dept. of Oral and Maxillofacial Surgery, University of California San Francisco, San Francisco, CA (9/2/97).
- 1997 Karas ND: "Clinical Applications of Facial Laser Resurfacing". Grand Rounds, Department of Oral and Maxillofacial Surgery, University of California San Francisco, San Francisco, CA (2/11/97).
- 1998 Karas ND: "Outpatient Orthognathic Surgery". Pacific Coast Society of Orthodontists, San Francisco, CA (2/2/98).
- 1998 Karas ND: "Clinical Application of the CO₂ Laser for Facial Resurfacing". Annual William Ware Lecture, Department of Oral and Maxillofacial Surgery, University of California San Francisco (1/17/98).
- 1998 Karas ND: "Facial Cosmetic Surgery in the Implant Patient" Dental Implant Conference, University of California San Francisco (3/12/98).
- 1998 Karas ND: "Clinical Applications of Alloderm". Grand Rounds, Department of Oral and Maxillofacial Surgery, University of California San Francisco (4/21/98).
- 1998 Karas ND: "Advances in Oral and Maxillofacial Surgery". All day lecture at the San Jose Dental Society meeting, San Jose, CA (5/22/98).
- 1998 Karas ND: "Acute Management and Correction of Secondary Orbital Deformities". Trauma Rounds, Department of Oral and Maxillofacial Surgery, San Francisco General Hospital (5/29/98).
- 1998 Karas ND: "Management of Mandibular Angle Fractures". Trauma

Rounds, Department of Oral and Maxillofacial Surgery, San Francisco General Hospital (7/10/98).

- 1998 Karas ND: "Initial Management of Maxillofacial Trauma". Grand Rounds, Department of Oral and Maxillofacial Surgery, University of California San Francisco (7/14/98).
- 1998 Karas ND: "Aesthetic Maxillofacial Surgery: Beyond Correcting the Smile". Lecture Series to Advanced Education in General Dentistry Department, Buchanan Clinic, University of California San Francisco (9/10/98).
- 1998 Karas ND: "Aesthetic Maxillofacial Surgery: Beyond Correcting the Smile". Berkeley Dental Society Meeting, Emeryville, CA (10/13/98).
- 1998 Karas ND: "Secondary Management of Cleft Deformities". Alumni Meeting, Dept. Oral and Maxillofacial Surgery, UCSF (10/31/98).
- 1999 Karas ND: "Secondary Management of Cleft Deformities". Combined Orthodontic and Oral Surgery Grand Rounds. UCSF (11/3/98).
- 1998 Karas ND: "Benefits of Orthognathic and TMJ Procedures". University of the Pacific School of Dentistry, lecture series on Clinical Sciences. (11/6/98).
- 1998 Karas ND: "Secondary Reconstruction of the Trauma Patient". Grand Rounds, Department of Oral and Maxillofacial Surgery, University of California San Francisco (11/17/98).
- 1999 Karas ND: "Aesthetics in Orthognathic Surgery". University of the Pacific School of Dentistry, Depart. of Orthodontics Lecture Series, San Francisco, CA (1/12/99).
- 1999 Karas ND: "Secondary Management of Cleft Deformities". Grand Rounds Lecture, Department of Oral and Maxillofacial Surgery, Highland Hospital, Oakland CA (1/14/99).
- 1999 Karas ND: "Diagnosis & Treatment of Pathologic Conditions of the Oral Cavity". Northern California Association of Oral & Maxillofacial Surgeons Auxiliary Training Course, Pleasanton, CA (5/1/99).
- 1999 Karas ND: "Changing Facial Appearance". Brown Bag Lecture Series, UCSF/Mt Zion Medical Center, CA (5/18/99).
- 1999 Karas ND: "Treatment Considerations in Hemi-Mandibular Hypertrophy". UCSF Dept. Oral and Maxillofacial Surgery Alumni Meeting (6/26/99).

- 1999 Karas ND: "Orthognathic Model Surgery and Splint Fabrication". Grand Rounds, Dept. OMFS, UCSF (6/6/99).
- 1999 Karas ND: "Management of Maxillary Trauma". Grand Rounds, Dept OMFS, UCSF (8/24/99).
- 1999 Karas ND: "Management of Condylar Hyperplasia". Orthognathic Conference, Department of Orthodontics, University of Pacific School of Dentistry (9/14/99).
- 1999 Karas ND: "Maximizing Perioral Aesthetics". California Dental Association Scientific Session, San Francisco, CA (9/17/99).
- 1999 Karas ND: "Benefits of Orthognathic and TMJ Procedures". University of the Pacific School of Dentistry lecture series on Clinical Sciences (10/28/99).
- 1999 Karas ND: "Evaluation and Management of Facial Asymmetries". Grand Rounds, Dept. OMFS, UCSF (11/2/99).
- 2000 Karas ND: "Aesthetic Considerations in Orthognathic Surgery". University of Pacific School of Dentistry, Dept. of Orthodontics (01/11/00).
- 2000 Karas ND: "Management of Complications in Mandibular Trauma". Trauma Rounds, San Francisco General Hospital (03/31/00).
- 2000 Karas ND: "Medical Evaluation for the Dental Patient", "TMJ Evaluation and Treatment", and Dental Implant Techniques". Northern California Society of Oral and Maxillofacial Surgeons Auxilliary Training Course, Millbrea, CA (4/29/00).
- 2000 Karas ND: "Basic Rhinoplasty Technique". Grand Rounds, Department of Oral and Maxillofacial Surgery, UCSF (05/09/00).
- 2000 Karas ND: "Surgical Work-up of the Orthognathic Patient". Grand Rounds, Department of Oral and Maxillofacial Surgery, UCSF (08/08/00)
- 2000 Karas ND: "Health History and Medical Management Considerations in the Dental Patient". Tips from the Top: A Comprehensive Update fro General Dentists sponsored by UCSF and Delta Dental Plan of California (09/09/00).
- 2000 Karas ND: "Evaluation and Management of Facial Asymmetries". Surgical Clinic: AAOMS 82nd Annual Meeting and Scientific Sessions, San Francisco, CA (09/22/00).
- 2000 Karas ND: "Benefit of Orthognathic Surgery and Review of

- Temporomandibular Joint Surgical Management". University of Pacific School of Dentistry student lecture series, San Francisco, CA (11/02/00).
- 2001 Karas ND: "Evaluation and Management of Facial Asymmetries". UCSF, Dept Oral and Maxillofacial Surgery Grand Rounds, San Francisco, CA. (01/09/01)
- 2001 Karas ND: "Evaluation and Management of Facial Asymmetries". Highland Hospital, Alameda County Medical Center, Dept. Oral and Maxillofacial Surgery Grand Rounds, Oakland , CA. (01/11/01)
- 2001 Karas ND: "Medical Evaluation of the Dental Patient". California Association of Oral and Maxillofacial Surgeons Auxiliary Training Course. Walnut Creek, CA (04/31/01)
- 2002 Karas ND: "Pearls in Routine Exodontia". Contra Costa County Dental Society, New Practitioners Lecture Series. Walnut Creek, CA (03/26/02)
- 2002 Karas ND: "Management of Facial Asymmetries". AAOMS Surgical Round Table at 85th Annual Meeting and Scientific Sessions, Chicago, IL (10/04/02)
- 2003 Karas ND: "Health History and Medical Management Considerations in the Dental Patient". Contra Costa County Dental Society meeting, Concord, CA (04/15/03)
- 2003 Karas ND: "Management of Secondary Cleft Deformities". Dept. Prosthodontics, UCSF (05/21/03).
- 2003 Karas ND: "Surgical Management of Facial Asymmetries". AAOMS Surgical Round Table at 86th Annual Meeting and Scientific Sessions, Orlando, FL (09/03)
- 2004 Karas ND: "Surgical Management of Facial Asymmetries". Berkeley Dental Society meeting, Emeryville, CA (10/12/04).
- 2007 Karas ND: "Management of Medical Emergencies in the Dental Office". All day symposium for Contra Costa Dental Society, Walnut Creek, CA (04/13/07).

POSTGRADUATE AND CONTINUING EDUCATION COURSES ATTENDED

Have met all continuing education requirements for continued licensure in dentistry and medicine in California.

UNIVERSITY SERVICE

Department of Oral and Maxillofacial Surgery

1997 Resident Selection Committee
1998 Resident Selection Committee
1999 Resident Selection Committee
1999 Member, Faculty Search Committee
2000 Resident Selection Committee
2000 Medical Director, Oral and Facial Surgery Center

School of Dentistry

1998-1999 Radiation Safety Committee
1998 Faculty Search Committee, Division of Orthodontics
1998-2000 Continuing Dental Education Committee
1999-2000 Faculty Council Member
1999 Member, Chair Search Committee, Department of Growth and Development
2000 Chair, Search Committee for Division of Orthodontics Chair
2000 Chair, Faculty Council
2000 VAMC Dean's Committee Representative, School of Dentistry

UCSF Medical Center

1998-2000 Chief of Service, Department of Dentistry, Mt Zion Medical Center
1998-2000 Medicare Compliance Committee
2000-2001 Member of the Chancellor's Council

TEACHING

Qtr	Acad Yr	Course No. and Title	Nature of Contribution	Units	Class Size
W	1997	OMS 471 Applied Surgical Anatomy	5 lectures	1.5	20
S	1997	OMS 120 Local Anesthesia	1 lecture	3	80
S	1997	OMS 131 Reconstructive OMFS and Implantology	2 lectures	1	80
W	1998	Craniofacial Anomalies 206.	1 lecture	2	15
S	1998	OMS 476 Physical Diagnosis	1 lecture	2	15
S	1998	OMS 130.1 Dentoalveolar Surgery	1 lecture	1	80
F	1998	OMS 130.2 Anesthesia	2 lectures	1	80
W	1998	OMS 471 Applied Surgical Anatomy	5 Lectures	1.5	20

W	1999	Craniofacial Anomalies 206	1 lecture	2	15
S	1999	OMS 131 Reconstructive OMFS and Implantology	2 lectures	1	80
S	1999	OMS 120 Local Anesthesia	1 lecture	3	80
S	1999	IDS 182 Implant Conference	1 lecture		40
S	1999	OMS 130.01 Dentoalveolar Surgery	2 lectures	1	80
S	1999	OMS 200-Clinical Correlations	1 lecture	2	25
S	1999	OMS 476 Physical Diagnosis	1 lecture	2	15
W	1999	OMS 471 Applied Surgical Anatomy	5 lectures	1.5	15
F	1999	OMS 130.2 Anesthesia	2 lectures	1	80
W	2000	Craniofacial Anomalies 206	1 lecture	2	15
S	2000	OMS 131 Reconstructive OMFS	2 lectures	1	80
S	2000	Ortho 413.1 Biology of tooth movement	1 lecture	1.5	10
S	2000	OMS 120 Local Anesthesia	1 lecture	3	80
S	2000	Removable Prosthodontics 400	1 lecture	1	10
S	2000	OMFS 130.1 Dentoalveolar surgery	2 lecture	1	80
S	2000	OMFS 416 Physical Diagnosis	1 lecture	2	15

TOTAL ANNUAL TEACHING HOURS

1997-1998	34 per year formal lectures, 25 per week clinical teaching, 21 per year CE.
1998-1999	38 per year formal lectures, 25 per week clinical teaching, 25 per year CE.
1999-2000	36 per year formal lectures, 25 per week clinical teaching, 22 per year CE.
2000-2001	42 per year formal lectures, 25 per week clinical teaching, 25 per year CE.

PUBLICATIONS

Original Articles (refereed journals):

1. Karas ND Boyd SB, Sinn DP: Recovery of neurosensory function following orthognathic surgery. J Oral Maxillofac Surg, 48:124-134, 1990.
2. Boyd SB, Karas ND, Sinn DP: Mandibular mobility after orthognathic surgery. J Oral Maxillofac Surg, 49:924-931, 1991.
3. Ellis E, Karas ND: Treatment of mandibular angle fractures using two mini dynamic compression plates. J Oral Maxillofacial Surg, 50:958-963, 1992.
4. Tobin HA, Karas ND: Lip augmentation using an Alloderm graft. J Oral Maxillofac Surg, 56:722-727,1998.
5. Karas ND, Boyd SB, Sinn DP: Regeneration der neurosensorischen Funktion nach Dysgnathic-Operationen. Informationen Aus Orthodontie & Kieferorthopadie, IOK, 30. JAHRG. 1998, Nr. 2, pp 607-621.

6. Tobin HA, Burnham MA, Karas ND: Comparison of CO₂ laser to Baker's Phenol Solution to Correct Rhytids of the Lower Eyelids. *Am J Cosm Surg*. Vol. 16, No. 1, pp:33-39, 1999.
7. Smith R., Pogrel MA, Karas ND, et al.: Soft tissue oral and maxillofacial surgery. *J. Calif. Dent Assoc.*, Vol. 28 No. 9: 668-680, 2000.

Case Reports

1. Zide MF, Karas ND: Hydroxyapatite block closure of oroantral fistulas: Report of cases. *J Oral Maxillofacial Surg*, 50:71-75, 1992.

Book Chapters And Other Invited Articles

1. Bell WH, Karas ND, Boyd SB: Rehabilitation after Orthognathic Surgery (chapter 46). In *Modern Practice in Orthognathic and Reconstructive Surgery*, (ed.) Bell WH. WB Saunders, Philadelphia, 1992.
2. Finn R, Karas ND: Maxillofacial infections. *Selected Readings in Oral and Maxillofacial Surgery*, 2 (3): 1-20, 1992.
3. Sinn DP, Karas ND: Orbital Imaging. In *Oral and Maxillofacial Surgery Clinics of North America*, Vol. 5:3, (ed.) Schendel S., WB Saunders, Philadelphia, 1993.
4. Sinn DP, Karas ND: Radiographic Interpretation of Facial Fractures (chapter 14). In *Oral and Maxillofacial Trauma Vol.1*, (eds.) Fonseca RJ, Walker RV. WB Saunders, Philadelphia, 1991 and revised in 1996.
5. Karas ND: Surgery of the Salivary Ducts. In *Atlas Oral Maxillofac Surg Clin N Amer*, (ed.) Pogrel MA. WB Saunders, Philadelphia, 6:99-116, 1998.
6. Bertolami C, Karas ND: Oral Health in America: A Report of the Surgeon General. Oral implications of craniofacial disorders. 2000.

Abstracts

1. Karas ND, Boyd SB, Sinn DP. Return of neurosensory function following orthognathic surgery. *J Oral Maxillofac Surg* 46: M29 (abs), 1988.
2. Karas ND, Boyd SB, Sinn DP. Neurosensory function following Le Fort I osteotomy. *J Dent Res* 67:207 (abs #757), 1988.
3. Boyd SB, Karas ND, Sinn DP: Recovery of mandibular mobility following orthognathic surgery. *J Oral Maxillofac Surg* 46: M29 (abs), 1988.

4. Boyd SB, Karas ND, Sinn DP: Mandibular mobility following orthognathic surgery. J Dent Res 67:207 (abs #752), 1988.
5. Karas N, McDowell J: The quantitative assessment of nasal profile changes following Lefort I osteotomy. Int J Oral Maxillofac Surg, Vol 28:75, 1999.
6. Schmidt BL, Kung L, Karas ND: Induced osteogenesis by periosteal distaction. J Oral Maxillofac Surg Vol 58:8, 31-32, 2000.