

CURRICULUM VITAE

JOSEPH A. TOLJANIC, DDS

PERSONAL DATA:

Office Address The University of Chicago
Section of Dentistry
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Chicago, IL 60637
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Home Address 1527 Brittany Court
Darien, IL 60561
(630) 810-0104

Date of Birth October 20, 1955

Place of Birth Chicago, IL

Marital Status Married - one child

EDUCATION:

1973 – 1977 B.S. Psychology, Loyola University of Chicago

1977 – 1981 D.D.S., Loyola University School of Dentistry

TRAINING AND EMPLOYMENT:

Training

1981 - 1982 General Practice Residency
Edward Hines V.A. Hospital, Hines, IL

1982 - 1984 General Prosthetics Residency
Edward Hines V.A. Hospital, Hines, IL

1984 - 1985 Maxillofacial Prosthetics Fellowship

Memorial Sloan-Kettering Cancer Center, New York, NY

Faculty Appointments

1982 - 1984 Assistant Clinical Professor, Department of Removable Prosthetics
Loyola University School of Dentistry, Maywood, IL

1985 - 1986 Assistant Clinical Professor, Department of Removable Prosthetics
Northwestern University School of Dentistry, Chicago, IL
and
Visiting Professor
Northwestern Memorial Hospital, Dental Service

1986 - 1988 Section Chief, Prosthetics, Edward Hines V.A. Hospital
Dental Service, Hines, IL
and

1986 - 1988 Assistant Clinical Professor, Department of Removable Prosthetics
Loyola University School of Dentistry, Maywood, IL

1988 - 1993 Assistant Professor of Clinical Surgery
1993 – 2003 Associate Professor of Clinical Surgery
-Associate Professor effective 1/1/03

2003 –present Professor
The University of Chicago, Department of Surgery, Section of
Dentistry, Chicago, IL

Administrative Appointments

1988 Member, Committee on Safety and Body Fluid Precautions
1986 - 1988 Director, General Prosthetics Residency Program
Edward Hines V.A. Hospital Hines, IL

1988 - present Chief, Prosthetics
1988 - present Director, Maxillofacial Prosthetics Fellowship Program
1988 - present Director, Prosthetics Laboratory
1990 - 1991 Director, General Practice Residency Program
1990 - 2003 Director, Section of Dentistry on-site clinics
1991 - present member, Ambulatory Care Subcommittee on Quality Assurance
2003 – present member, Department of Surgery, Executive Committee
2003 – present co-Chief, Section of Dentistry/Zoller Dental Clinics
The University of Chicago, Chicago, IL

Licensure

1981 - present	Illinois State Dental License, #019-017679
1984 - 1985	New York State Dental License (nonactive), #038350-1
1990 - present	Illinois State Specialty License, Prosthodontics, #021-001532

Board Certification

1981	Northeast Regional Board of Dental Examiners
1990	Diplomate, American Board of Prosthodontics

MEMBERSHIPS:

1981 – present	member, American Dental Association
1981 - present	fellow, Academy of General Dentistry
1982 - present	fellow, American College of Prosthodontists
1985 - present	member, American and International Association of Dental Research
	- member, Chicago Section, 1992- 2001
	- University of Chicago representative 1992 - 2001
	- 1994 – 1996 secretary/treasurer
	- 1996 - 1997 president
1991 - present	fellow, American Academy of Maxillofacial Prosthetics
	- member, Materials and Devices Committee 1997 – present
	- member, Board of Directors 2004 - present
1995 - present	member, Academy of Osseointegration
1997 - present	fellow, American College of Dentists
1997 - present	member, American Association of Dental Schools
2002 – present	member, International Society of Maxillofacial Rehabilitation
	- member Executive Council 2002 - present

BIBLIOGRAPHY:

Original Articles

1. **Toljanic JA**, Groetsema W. Inexpensive intraoral photography. (1983), J Ill Dent Soc 52(4):228-30.
2. **Toljanic JA**, Zucuskie TG. Use of a palatal reservoir in denture patients with xerostomia. (1984), J Prosth Dent 52(4):540-44.
3. **Toljanic JA**, Saunders VW. Radiation therapy and the irradiated dental patient. (1984), J Prosth Dent 52(6):852-58.
4. **Toljanic JA**, Schweiger JW. Fabrication of an artificial saliva reservoir denture system and the application in patients with xerostomia. (1985), Quintes Dent Tech 6:355-58.

5. **Toljanic JA**, Solt, DB, Gowgiel JM, Taylor RL. A variation on the anatomic position of the pterygomandibular raphe: Report of a case. (1987), *J Am Dent Assoc* 114(5):631-32.
6. **Toljanic JA**, Lechewski E, Huvos AG, Strong EW, Schweiger JW. Aneurysmal bone cysts of the jaws: A case study and review of the literature. (1987), *Oral Surg* 64(1):72-77.
7. Schweiger JW, Wright RF, **Toljanic JA**, Wong GT, Assad WA, Rosenberg SW, Vikram B. Oral complications following radiation therapy: A five year retrospective report. (1987), *J Prosth Dent* 58(1):78-82.
8. **Toljanic JA**, Paik CY, Edmunds DC, Shapiro RD. Splint appliance for the management of post-trauma deformities of the lips. (1992), *J Trauma* 32(2):252-55.
9. **Toljanic JA**, Hagen JC, Takahashi Y, Shapiro RD. Evaluation of the substantivity of a chlorhexidine oral rinse in irradiated head and neck cancer patients. (1992), *J Oral Max Surg* 50(10):1055-59.
10. Siddiqui AA, **Toljanic JA**, Shapiro RD. Transmandibular implant system for the atrophic mandible: A case report of its use in a partially dentate mandible. (1993), *J Prosth Dent* 70(1):4-5.
11. Siddiqui AA, **Toljanic JA**. Adaptation to removable prosthesis: A clinical report. (1993), *J Prosth Dent* 70(4):283-284.
12. **Toljanic JA**, Morello JA, Moran WJ, Panje WR, May EF. Microflora associated with percutaneous craniofacial implants used for the retention of facial prostheses. A pilot study. (1995), *Int J Oral Maxillofac Implant* 10(5):578-582.
13. Panje WR, Hetherington HE, **Toljanic JA**, LaVelle WE, Fyler A. Bilateral maxillectomy and midfacial reconstruction. (1995), *Ann Oto Rhin Laryngol* 104(11):845-849.
14. Moran WJ, **Toljanic JA**, Panje WR. Implant retained prosthetic rehabilitation of orbital defects. (1996), *Arch Otolaryngol Head and Neck Surg* 122(1):46-50.
and reprinted in
15. (1996, Japanese), *Quintess Dent Implantol* 3(2):129-133.
16. Antoniou DV, **Toljanic JA**, Graham L. Obturator prosthesis retention for edentulous patients with large palatal defects: A clinical report. (1996), *J Prosthet Dent* 76(3):227-229.
17. **Toljanic JA**, Siddiqui AA, Patterson GL, Irwin ME, Shapiro RD, Hurst PS. An evaluation of a dentifrice containing salivary peroxidase elements for the control of

- gingival disease in patients with irradiated head and neck cancer. (1996), *J Prosthet Dent* 76(3):292-296.
18. **Toljanic JA**, Antoniou, DV, Clark RS, Graham L. A longitudinal clinical assessment of spark erosion technology in implant-retained prostheses: A preliminary report. (1997), *J Prosthet Dent* 78(5):490-495.
 19. **Toljanic JA**, Ali M, Haraf DJ, Vokes EE, Moran WJ, Graham L. Osteoradionecrosis of the jaws as a risk factor in radiotherapy: A report of an eight-year retrospective review. (1998), *Oncology Reports* 5:345-349.
 20. Kosmidou L, **Toljanic JA**, Moran WJ, Panje WR. The use of percutaneous implants for the prosthetic rehabilitation of orbital defects in irradiated cancer patients: A report of clinical outcomes and complications. (1998), *Int J Oral Maxillofac Impl* 13:121-126.
 21. **Toljanic JA**, Bedard J-F, Larson RA, Fox J. A prospective study to evaluate a new paradigm in the dental assessment and treatment of patients receiving intensive chemotherapy. (1999), *Cancer* 85:1843-1848.
 22. **Toljanic JA**, Banakis ML, Willes LAK, Graham L. Soft tissue exposure of endosseous implants between stage I and stage II surgery as a potential indicator of early crestal bone loss. (1999), *Int J Oral Maxillofac Implants* 14:436-441.
 23. **Toljanic JA**, Lee J, Bedard J-F. Temporary nasal prosthesis: A case report. (1999), *J Prosthet Dent* 82:384-386.
 24. **Toljanic JA**, Ward, CB, Gewerth, ME, Banakis, ML. A longitudinal clinical comparison of plaque-induced inflammation between gingival and peri-implant soft tissues in the maxilla. (2001), *J Periodontol* 72:1139-1145.
 25. **Toljanic JA**, Heshmati RH, Bedard J-F. Dental follow-up compliance in a population of irradiated head and neck cancer patients. (2002), *Oral Surg Oral Med Oral Pathol Oral Radiol Endod* 93:35-38.
 26. **Toljanic JA**, Baer RA. Immediately restored single tooth implants: Shortening treatment time to increase patient acceptance. (2002), *Dentistry Today* 21:42-45.
 27. **Toljanic JA**, Heshmati, RH, Walton RL. Early rehabilitation of facial defects using interim removable prostheses; Report of two clinical cases. (2003), *Ann Plastic Surg* 50:188-192.
 28. Bedard J-F, Thongthammachat, S, **Toljanic, JA**. Adjunctive commissure splint therapy: A revised approach. (2003), *J Prosthet Dent* 89:408-411.

29. **Toljanic, JA**, Baer RA. Abutment screw loosening following immediate provisionalization of single tooth dental implants. A comparison of hand versus torque tightening. (2004), *Applied Osseointegration Res* 4:46-48.
30. Fiorellini JP, Howell TH, Cochran D, Malmquist, J, Lilly LC, Spagnoli D, **Toljanic JA**, Jones A, Nevins M. Randomized study evaluating recombinant human bone morphogenetic protein-2 for extraction socket augmentation. (2005), *J Periodontol* 76:605-613.
31. **Toljanic JA**, Baer RA. Same day implant placement and provisionalization for single tooth implants: A technique update and review of clinical experiences (2005) *Dentistry Today* 24:73-77.
32. **Toljanic JA**, Eckert SE, Roumanas E, Beumer J, et al. Craniofacial implants in the rehabilitation of orbital defects: An update of a retrospective experience in the united states. (2005) *J Prosthet Dent* 94:177-182.

Text Chapters

1. **Toljanic JA**, Bedard, J-F. Oral toxicity associated with chemotherapy (vol. 7, no. 3 - Chemotherapy) in *UpToDate* (electronic text - Burton Rose, editor) (1999)
2. Bedard J-F, **Toljanic JA**. Management of large maxillary defects following tumor resection: Prosthodontic considerations. In *UpToDate* (electronic text- Burton Rose, editor) (2002)

Published Abstracts

1. **Toljanic JA**, Zucuskie TG. Use of the palatal reservoir in denture patients with xerostomia. (1986), *Yearbook of Dentistry* Yearbook Medical Publishers, Chicago p. 239.
2. **Toljanic JA**, Hagen JC, Takahashi Y, Shapiro RD. Chlorhexidine substantivity in irradiated head and neck cancer patients. (1992), *J Dent Res* 71:156.
and
3. (1993), *Year Book of Dentistry* Mosby, St. Louis p. 498-99.
4. **Toljanic JA**, Siddiqui AA, Patterson GL, Irwin ME, Shapiro RD, Hurst, PS. An evaluation of a dentifrice containing salivary peroxidase elements for the control of gingival disease in patients with irradiated head and neck cancer. (1997), *J Prosth* 6:79-82.
5. **Toljanic JA**, Podlesh S, Willes L. Interoperative implant mucosal dehiscence as prognostic indicator of bone loss. (1998), *J Dent Res* 77:262.

6. **Toljanic JA**, Ward CB, Gewerth ME, Banakis ML. A longitudinal clinical comparison of plaque-induced inflammation between gingival and peri-implant soft tissue in the maxilla. (2001), Pract Proc Aesth Dent 13:742.

Invited Lectures

1. "Radiation and The Management of The Irradiated Dental Patient" Dental Service Continuing Education Great Lakes Naval Training Center, IL October, (1983)
2. "General Dentistry and The Cancer Patient" Panel Discussion Participant Memorial Sloan-Kettering Cancer Center New York, NY April, (1985)
3. "Complications Encountered in Surgical Resections Using Mandibulotomy Access Procedures in Dentate Head and Neck Cancer Patients" Faculty, Department of Otolaryngology Loyola University Medical Center Maywood, IL April, (1987)
4. "The Head and Neck Irradiated Patient" University of Chicago, continuing education course, "Dental Management of The Medically Compromised Patient" Chicago, IL October, (1990)
5. "The Use of Endosseous Implants in Facial Reconstruction and Extra-Oral Facial Prostheses" Meeting of The American Academy of Otolaryngology and Head and Neck Surgery Washington, D.C. September, (1992)
and
6. Meeting of the American Academy of Otolaryngology and Head and Neck Surgery Minneapolis, MN October, (1993)
7. "Prosthetic Rehabilitation Using Craniofacial Endosseous Implants for Patients With Facial Defects" American Association of Dental Research, Chicago sectional meeting Chicago, IL March, (1994)
8. "Implants: Prosthetic Nuts and Bolts" Philippine Dental Society Chicago, IL May, (1996)
9. "Endosseous Implants: Research Findings and Clinical Applications" University of Chicago exchange dentist training program; Russia Chicago, IL July, (1996)
10. "Management of The Irradiated Dental Patient" American Academy of Maxillofacial Prosthetics 47th annual meeting Philadelphia, PA October 1999
11. "Pre-Radiation Planning For Dental Patients" in continuing education course (Moderator) "Management of The Irradiated Dental Patient" American Academy of Maxillofacial Prosthetics and The International Congress of Maxillofacial Prosthetics joint symposium Kauai, Hawaii November 2000

12. "Challenges in Maxillofacial Prosthetics: Clinical Care Solutions for Now and Into The Future" The American College of Prosthodontics annual meeting New Orleans, LU, October 2001
13. "Acquired Maxillary Defects: The University of Chicago Experience" The American Academy of Maxillofacial Prosthetics 50th annual meeting Orlando, FL November 2002
14. "Benefits and Limitations of Extra-Oral Prostheses" The American Academy of Maxillofacial Prosthetics 50th annual meeting Orlando, FL November 2002
15. "Increasing Implant Stability Through Implant Surface Modification" Nobel Biocare World Conference Las Vegas, NV June 2005
16. "A Case for Immediate Loading of Implants in The Partially Edentulous Patient" General meeting of the faculty, Southern Illinois University, School of Dentistry Alton, IL July 2005

Presented Papers/Table Clinics/Posters

1. "The Use of a Palatal Reservoir in Dental Patients With Xerostomia" Midwinter Dental Meeting Chicago, IL February, (1982)
and
2. 2nd International Congress on Hospital Dentistry Toronto, Canada August, (1982)
and
3. Homecoming, Loyola University School of Dentistry Maywood, IL April, (1983)
4. "Full Denture Fabrication Following Interpositional Bone Grafts" American Prosthodontic Society, 55th Semi-Annual Meeting Chicago, IL February, (1983)
5. "Inexpensive Intraoral Photography" Midwinter Dental Meeting Chicago, IL February, (1983)
and
6. Homecoming, Loyola University School of Dentistry Maywood, IL April, (1983)
7. "Obturation Prostheses in Patients With Post-Surgical Oral Defects" American Prosthodontic Society, 56th Semi-Annual Meeting Chicago, IL February, (1984)
8. "Review of Record Base Fabrication Techniques" Midwinter Dental Meeting Chicago, IL February, (1984)
and
9. Homecoming, Loyola University School of Dentistry Maywood, IL April, (1984)
10. "Prosthetic Rehabilitation of Patients With Mandibular Atrophy Using The Transmandibular Implant System" American Prosthodontic Society, 64th Semi-Annual Meeting Chicago, IL February, (1992)

- and
11. Homecoming, Loyola University School of Dentistry Maywood, IL March, (1992)
 12. "Substantivity Using Chlorhexidine in A Population of Head and Neck Cancer Patients" American Association of Dental Research Annual Meeting Boston, MA March, (1992)

and

 13. International Society for Oral Oncology, 8th annual meeting Groningen, The Netherlands April, (1993)
 14. "Implants in Advanced Mandibular Atrophy" Midwinter Dental Meeting Chicago, IL February, (1993)
 15. "Muscular Adaptation in Removable Protheses" American Prosthodontic Society, 65th Semi-annual Meeting Chicago, IL February, (1993)
 16. "Lactoperoxidase Containing Dentifrice in Irradiated Cancer Patients" International Society for Oral Oncology, 8th annual meeting Groningen, The Netherlands April, (1993)
 17. "Distortion of Partial Denture Frameworks When Fitted on to a Master Cast" American Prosthodontic Society, 66th semi-annual Meeting Chicago, IL February, (1994)
 18. "Crevicular Microflora Associated with Craniofacial Implants Retaining Facial Protheses" 1st International Congress on Maxillofacial Prosthetics Palm Springs, CA April, (1994)
 19. "Spark Erosion Technology For Implant Retained Protheses" American Prosthodontic Society, 67th Semi-Annual Meeting Chicago, IL February, (1995)
 20. "The Use of Craniofacial Implants For The Combined Retention of An Orbital And Obturator Prosthesis" American Prosthodontic Society 68th semi-annual meeting Chicago, IL, February, (1996)
 21. "A Modified Final Impression Technique for Implant-Supported Overdentures" American Prosthodontic Society 69th semi-annual meeting Chicago, IL February, (1997)

and

 22. Academy of Osseointegration 12th annual meeting San Francisco, CA March, (1997)
 23. "Prosthetic Rehabilitation of a Bilateral Maxillectomy Patient using a Transzygomatic Steinmann Pin For Retention" American Prosthodontic Society 70th semi-annual meeting Chicago, IL February, (1998)

24. "Mucosal Dehiscence of Implants as a Prognostic Indicator of Interoperative Crestal Bone Loss" American Association of Dental Research 27th annual meeting Minneapolis, MN March, (1998)
25. "Osteoradionecrosis of The Jaws: An Eight Year Retrospective Review" Third International Congress on Maxillofacial Prosthetics Torino, Italy June 1998
26. "Craniofacial Implants in Irradiated Orbital Defects for Prosthetic Rehabilitation" Third International Congress on Maxillofacial Prosthetics Torino, Italy June 1998
27. "A Prospective Study to Assess a New Pre-Chemotherapy Dental Treatment Protocol" Third International Congress on Maxillofacial Prosthetics Torino, Italy June 1998
28. "Prosthodontic Rehabilitation of a Complex Cervico-Mandibular Facial Defect" American Academy of Maxillofacial Prosthetics 46th annual meeting Victoria, Canada October, 1998
29. "A Tongue Shield Designed to Prevent Secondary Trauma to a Malignant Neoplasm" American Academy of Maxillofacial Prosthetics, 46th annual meeting Victoria, Canada October, 1998
- and
30. The American Prosthodontic Society 71st Semi-Annual Meeting Chicago, IL February, 1999
31. "Comparison of Plaque-Induced Inflammation Between Gingival and Peri-implant Soft Tissues" Academy of Osseointegration 14th annual meeting Palm Springs, CA March, 1999
32. "Randomized, Dose Escalation Study Evaluating rhBMP-2/ACS for Localized Ridge Augmentation of Buccal Wall Defects" American Association of Oral and Maxillofacial Surgeons 81st annual meeting Boston, MA September, 1999
- and
33. American Association of Periodontists annual meeting Boston, MA September, 1999
34. "The Use of a Temporary Nasal Prosthesis for Rehabilitation of a Facial Defect" The American Prosthodontic Society 72nd semi-annual meeting Chicago, IL February, 2000
35. "Craniofacial Implants in The Rehabilitation of Orbital Defects: An Update of the Experience in The United States" American Academy of Maxillofacial Prosthetics and The International Congress of Maxillofacial Prosthetics joint symposium Kauai, Hawaii November, 2000

36. "Adjunctive Commissure Splint Therapy: The University of Chicago Approach. Case Reports." The American Prosthodontic Society 73rd semi-annual meeting Chicago, IL February, 2001
37. "Early Rehabilitation of Facial Defects Using Interim Removable Protheses" The American College of Prosthodontics annual meeting New Orleans, LA October, 2001
38. "Rehabilitation of an Active Bulimic Patient Using Endosseous Implants" The American Prosthodontic Society 74th semi-annual meeting Chicago, IL February, 2002
39. "Implant-Retained Orbital Protheses: Final Report of A United States Experience" International Congress on Maxillofacial Rehabilitation meeting Okinawa, Japan October, 2002
40. "A Prospective Assessment of a Single Tooth Implant Restoration Protocol" The Academy of Osseointegration 18th annual meeting Boston, MA February, 2003
41. "A Comparison of Clinical Photography Using Digital and Conventional Techniques" The American Prosthodontic Society 75th semi-annual meeting Chicago, IL February, 2003
42. "Clinical Protocol for Immediate Restoration of a Single Tooth Implant: A Report of Preliminary Results From a Three Year Prospective Study of Fifty Patients and its Implications to Clinical Practice. Nobel Biocare World Conference on Implant Las Vegas, NV April 2003
43. "Prosthodontic Rehabilitation of a Mandibular Discontinuity Defect With Vascularized Fibula Free Flap and Endosseous Dental Implants" The American Prosthodontic Society 77th semi-annual meeting Chicago, IL February 2005
44. "A Nationwide Survey of Pre-Therapy Dental Management of Leukemia Patients" The International Association of Dental Research annual meeting Baltimore, MD March 2005
45. "Clinical Evaluation of NobelPerfect One-Piece Implants" Nobel Biocare World Conference Las Vegas, NV 2005

Manuscripts in Review

1. **Toljanic JA.,** Baer, RA. Provisional restoration of single tooth dental implants at the time of implant placement: A report of early implant integration outcomes. Submitted for publication Int J Oral Maxillofac Implant

Research Support:

1. Corporate funding provided, Laclede Research Laboratories Gardena, CA contract #06814-01-01 Use of the salivary peroxidase system in a dentifrice as a means to prevent bacterial-induced gingivitis in irradiated head and neck cancer patients. 1991-1992 \$33,000.00 - principal investigator
2. Corporate funding provided, Calcitek Division of Sulzermedica Carlsbad, CA contract #08399-01-01 Longitudinal evaluation of endosseous implants placed into the maxillary bones for the retention of intraoral dental prostheses. 1993 - 2001 \$154,045.00 - principal investigator
3. University of Chicago, Home Health Care Research Grant Crevicular microflora and peri-implant soft tissue response to the introduction of chlorhexidine gluconate in a population treated with endosseous dental implants. 1996 - 1998 \$24,732.00 - principal investigator
4. Corporate funding provided, Colgate Oral Pharmaceuticals Canton, MA general research gift granted in recognition of efforts in area of oral microflora research. 1996 - 1998 \$6,000.00
5. Corporate funding provided, Optiva Corp. Bellevue, WA contract #14369-01 Longitudinal assessment of peri-implant soft tissue response to the use of an electrosonic toothbrush for home maintenance. 1996 - 2001 \$22,000.00 - principal investigator
6. Corporate funding provided, Genetics Institute Cambridge, MA contract #16314-01

Randomized dose escalation study evaluating rhBMP-2/ACS for localized alveolar ridge augmentation of buccal wall defects. 1997 - 2002 \$40,000.00 - principal investigator
7. The Osseointegration Foundation patient care grant Chicago, IL 1998 - 2001 \$1,500.00 – principal investigator
8. Corporate funding provided, Genetics Institute Cambridge, MA contract #18679 A pivotal, randomized, parallel evaluation of rhBMP-2/ACS and standard bone grafting materials for maxillary sinus floor augmentation. 1999 - 2004 \$130,000.00 – principal investigator
9. Corporate funding Nobel Biocare, CA contract #24078 An assessment of an immediate restoration protocol for single tooth endosseous dental implant rehabilitation. 2000 – present \$90,000.00 – principal investigator

10. Corporate funding Philips Oral Healthcare Snoqualmie, WA A comparison of plaque removal efficacy between a sonicating electric toothbrush and a conventional hand-held toothbrush at single tooth implant sites in two patients. 2002 – 2002 \$3,638.00 – principal investigator
11. The Osseointegration Foundation patient care grant Chicago, IL 2003 \$4,000.00 co-clinician
12. Corporate funding, Nobel Biocare Yorba Linda, CA contract #27864 A clinical evaluation of a new one-piece dental implant. 2003 – present \$32,000.00 – principal investigator.
13. Corporate funding Nobel Biocare Yorba Linda, CA contract #29321 A pilot study designed to compare marginal bone and peri-implant soft tissue responses to both an endosseous dental implant with a modified surface topography and an unmodified implant control. 2004 – present \$25,000.00 – principal investigator.
14. Corporate funding Astra Tech Lexington, MA contract #30926 An open, prospective multicenter study to evaluate the outcome of Astra Tech implants, Fixture MicroThread OsseoSpeed in patients with totally edentulous maxillae and poor bone quality and quantity in an immediate loading protocol. 2005 – present \$407,494.00 – international co-coordinating investigator and principal investigator.

Current Unfunded Research

1. Review of the incidence of osteoradionecrosis of the jaws following a bid radiation protocol as documented at the University of Chicago Hospitals: Dentistry - Radiation Oncology cooperative study - principal investigator
2. Soft tissue maintenance responses over time in both implants and the dentition. A longitudinal comparison trial - principal investigator

EDITORIAL REVIEW BOARDS:

1. Editorial Review Board Member, Dentistry, Dental Auxillaries Doody Publishing, Inc. Oak Park, IL 1993 to present
- Group Chair, 1993 - 2001
2. Reviewer, Cancer (the Journal of the American Cancer Society) 1998 - present

UNPAID CONSULTANT POSITIONS:

1. Unpaid consultant, new submissions for acceptance - dental implants
American Dental Association, Council on Scientific Affairs 1997 – present

RESIDENTS/FELLOWS/TRAINING DATES: CURRENT STATUS:

1. Dr. Eugene Reihle 1986- 88: current status- Staff Prosthodontist West Virginia V.A. Hospital
2. Dr. Paul Kaplan 1990 - 91: current status - private practice Michigan
3. Dr. Azfar Siddique 1991 - 93: current status - Director, Maxillofacial Prosthetics Montefiori Hospital Pittsburgh, PA
4. Dr. Mohsin Ali 1993 - 94: current status - Assistant Professor, Social Insurance Hospital, Riyadh, Saudi Arabia
5. Dr. Dimitris Antoniou 1994 - 95: current status - private practice in Maxillofacial Prosthetics Athens, Greece
6. Dr. Efthalia Kosmidou 1995 - 96: current status - Clinical Instructor, University of Athens Dept of Prosthodontics and private practice Athens, Greece
7. Dr. Jean Bedard 1996 - 97: current status - private practice in prosthodontics Englewood, CO and lecturer, international speaker series, Nobel Biocare Implants, Inc. Yorba Linda, CA
8. Dr. Christian Luzar 1997 - 98: current status - private practice in prosthodontics Palm Springs, CA
9. Dr. Juneseok Lee 1998 - 99: current status - private practice Seoul, Korea
10. Dr. Reza Heshmati 1999 - 00: current status - Assistant Professor, Department of Restorative Dentistry Ohio State University, Columbus, OH
11. Dr. Sudsuk (Kay) Thongthammachat 2000 - 01: current status - Instructor, Department of Prosthodontics Srinakharinwirot University School of Dentistry Bangkok, Thailand
12. Dr. Alberto Ambard 2001 - 02: current status - Assistant Professor Oregon University Health Science Center School of Dentistry and private practice Portland, Oregon
13. Dr. Fong Wong 2002 - 2004: current status - Assistant Professor University of Florida School of Dentistry Gainesville, FL
14. Dr. Amir Khatami 2004 – 2005: current status Assistant Professor Southern Illinois University School of Dental Medicine Alton, IL

15. Dr. Emad Estafanous 2005 – present current fellow in Maxillofacial Prosthetics, The University of Chicago Chicago, IL