

# CURRICULUM VITAE

## Alan L. Rosenfeld, DDS, FACD

Formal Education Undergraduate University of Illinois Champaign-Urbana, IL Graduate University of Illinois College of Dentistry Chicago, IL Post-Doctoral General Practice Residency Michael Reese Hospital Chicago, IL University of Pennsylvania School of Dental Medicine Philadelphia, PA B.S. with Honors, 1973 Major: Psychology Minor: Chem/Bio B.S.D. with Honors, 1972 D.D.S. with Honors, 1974 4.6/5.0 GPA (class rank 6/98) June, 1974 – June, 1975 Emergency Room Medicine Clinical Dentistry Operating Room (General Anesthesia Rotation – 2 months) Certificate Program in Periodontics, 1975-1977 Academic Awards Omicron Kappa Upsilon Award for Achievement, 1973 Omicron Kappa Upsilon Honorary Dental Society Award, 1974 Alpha Omega – Outstanding Clinical Award, 1974 The Odontographic Society of Chicago – Outstanding Delivery of Total Patient Care, 1974 American Academy of Periodontology Student Award, 1974 American Academy of Dental Radiology Student Award, 1974 Work Experience Chicago, IL (January, 1975 – July, 1975), General Practice Marlton, NJ (January, 1976 – June, 1977), General Practice Skokie, IL (June, 1977 – April, 1978), Periodontics Oakbrook Terrace, IL (June, 1978 – current), Periodontics Park Ridge, IL (January, 1984 – current), Periodontics Conferences/Continuing Education American Academy of Periodontology Meeting (1978-85, 1988-91, 1993-94, 1996, 1998, 1999, 2001, 2003, 2004, 2005, 2006, 2008) 2 2 Chicago Odontographic Society – Workshop on Occlusion (1979) Chicago Midwinter Meeting (1979) – Periodontal Prosthesis: 25 Years in Retrospect Education Objectives Workshop – Northwestern University (1979) Advanced Cardiac Life Support Course – American Heart Association (1979) American Academy of Periodontology – Post-Doctoral Directors Meeting and Continuing Education Courses (1980-82) Armed Forces Institute of Pathology (1981) – Oral Pathology (5-day course) Perio Board Preparatory Course, LSU, 40 hours (1982), update (1991) Advanced Intravenous Sedation, USC, 30 hours (1982) Midwest Society of Periodontology Meeting (1978-89, 1991-99, 2000, 2002, 2003, 2004, 2005, 2006, 2007, 2008) Current Concept of Microbiologic Monitoring – Biotechnica (1988) CoreVent Surgical Implant Course (1/86) Branemark Implantology Surgical Course (9/1986) Osseointegrated Seminars: Prosthetic Management of Osseointegrated Implant Fixtures (1986-87) Guided Tissue Regeneration – Gortex Filter Implantation (1987, 1991) Therapeutic Tissue Regeneration – Gortex Filter Implantation (1987) Multiphasic Digital Imaging – Cat Scans for Dental Implants (1988) Periodontal Practice Management Seminar (1989) Academy of Osseointegration (1989-91, 1993-95, 1997-99, 2001, 2003, 2004, 2005, 2006, 2007, 2008) Advanced Team Program – Osseointegration (1989) Dimensional Concepts – Practice Integration Concepts for Dental Implants (1990) 25 Years of Osseointegration Anniversary Celebration Lecture, Northwestern University Dental School (1990) Institute for Dental Implant Studies, Burton Langer: “Major Advances in Restorative Dentistry” and “Osseointegration 7 Years Later: Has it Fulfilled its Expectation?” (1990) American Academy of Periodontology Implant Symposium (1991) Institute for Advanced Dental Studies, Advanced Surgical Course on Osseointegration (1991) Implant Bone Regeneration: barrier, Grafts, and Growth Factors, 18th Annual USC Periodontal Symposium (1992) Nobelpharma Challenge – 3 day symposium on Implants: State of the Art (1992) American Academy of Periodontology Implant Symposium (1992) Nobelpharma Team Day 93 (1993) The Business of Implant Dentistry (1993) Keys to Successful Regeneration (1993), Drs. Schallhorn & Bowers Implantologie Symposium Munchen (1994) American Academy of Periodontology, American College of Prosthodontics Joint Conference (1994) Esthetics & Regeneration Conference, American Academy of Periodontology (1995) Esthetic Implant Restorations in the Partially Edentulous Patient, American Association of Oral & Maxillofacial Surgeons (1995)

Conferences/Continuing Education (con't.) Soft Tissue Grafting and Esthetic Periodontal Surgery, Illinois Society of Periodontics (1995) Bone Grafting in the 90's, 3i and University of Miami School of Medicine (1995) World Congress on Implant Esthetics, 3i Symposium (1996) 3 3 40th Anniversary, University of Pennsylvania and Boston University Graduate Periodontics and Periodontal Prosthesis, Periodontal Prosthesis-Implant Dentistry, Uncommon and Difficult Periodontal Morbidities – Diagnosis and Treatment (1996) World Workshop in Periodontics (1996) – by invitation only (section on Implant Therapy: Clinical Considerations) American Association of Oral & Maxillofacial Surgeons, Dental Implant Conference (1996) Sinus Bone Grafting, 3i Implant Symposium (1997) Implant/Prosthetic Treatment Planning, 3i Implant Symposium (1997) 3i Implant 10 Year Anniversary Symposium, 3i Implant Symposium (1997) AAP Regenerative Periodontal Surgical Conference (1997) Periodontal Microsurgery (1997) Surgical Anatomy for Implantologist (1998) Emdogain – presented by Biora (1998) European Association of Osseointegration, Berlin, Germany 5/98 3i Osseotite Conference (to critical evaluate new data on the performance standards of acid treated titanium implant surfaces) 9/89 3i Mentors Meeting (to develop lecture material for “Top Down Approach to Implant Treatment” 9/98) Bone Biology and Bone Grafting for the Next Century, 3i Implant Symposium 1998 Interplay of Periodontics, Orthodontics and Prosthetics in the Management of Multi-Disciplinary Cases Frank Celenza, Jr. Illinois Society of Periodontics 1998 Interdisciplinary Management of Esthetics: Implants and Teeth, David Mathews 11/98 The 3i International Symposium “A Synergistic Approach to Implant Dentistry” 1/99 The Emerging Role for Locally Delivered Antimicrobials in Periodontal Therapy 2/99 American Academy of Periodontology 1999 Implant Conference: Endosseous Dental Implants Advanced Cardiac Life Support- American Medical Resource Foundation- ACLS certification 19.5 CEU/CME credit July 1999 ExperDent Centers of Dental Excellence, Specialist Conference- 12hrs November 1999 American Association of Oral and Maxillofacial Surgeons- Implant Conference, 12/3-4/99 ExperDent Centers of Dental Excellence, Leadership “A Vision of Success” 24hrs January 2000 ExperDent Centers of Dental Excellence, Leadership “A Vision of Success” 24hrs May 2000 Advanced Surgical Techniques- From Grafting to Immediate Implant Placement, 3hrs June, 2000 ExperDent Centers of Dental Excellence, Transitions in Dentistry “Mastering the Art Of Change, 22hrs, October 2000 Seattle Institute For Advanced Dental Education, State of the Art Esthetics, Frank Spear 16hrs, November 2000 American Association of Oral and Maxillofacial Surgeons- Implant Conference, 12/1-2/2000 The Interdisciplinary Care Conference, Dallas, TX 2/9-10/2001 Esthetics in Dentistry: An Interdisciplinary Dentofacial Approach, Illinois Society of Orthodontists, Richard Roblee, March 12, 2001 Diagnostically Driven Interdisciplinary Treatment Planning, John Kois, April 26, 2001 Occlusion in Clinical Practice, Frank Spear, Seattle Institute for Advanced Dental Education, May 17-19, 2001 Conferences/Continuing Education (cont'd) Advanced Esthetic and Restorative Management, Frank Spear, Seattle Institute for Advanced November 14-17, 2001 Advanced Bone Grafting, Michael Pikos, MAP Institute, February 7-9, 2002 LSU Board Prep/Literature Review Course, March 1-3, 2002 4 4 Clinical Techniques for Predictable Periodontal Plastic Surgery, Edward Allen, April 19-21, 2002 Developing Technologies for Accelerating Healing, Naturally, Harvest Technology Sept, 2002 Implant Dentistry's Missing Link- Achieving Predictable Implant Placement and Restoration Through Computer-Aided Treatment Planning with Surgical Guides NYU 10/25/02 Academy of Osseointegration- Collaborative Strategies In Implant Dentistry February 2003 Joint meeting AAOMS, AAP and ACP Implant Dentistry's Missing Link- Materialise April 25, 2003 The ITI Dental Implant System, Straumann, Paul Fugazzotto, DDS, April 26th, 2003 Computers in Implant Dentistry- Institute Dentaire, Grenoble, France May 5-7, 2003 The Exceptional Specialty Network- Effectively Managing Interdisciplinary Care, Seattle Institute For Advanced Dental Education, May 21-23,

2003 Creating the Esthetic Anterior Implant, AAP annual meeting Sept, 2003 Predictable Esthetic Outcomes through Interdisciplinary Patient Management, Part I October 2003, Dr Brian Vence Computer Guided Implantology, October 25, 2003 The Interdisciplinary Approach to Esthetic Dentistry, Illinois Society of Orthodontists and Illinois Society of Periodontist joint meeting, Nov, 2003 Implant Dentistry Driven by Computer- Dr. Philippe Tardieu, Jan 2004 Predictable Esthetic Outcome through Interdisciplinary Patient Management, Part II, February 2004, Drs. Pat Allen and Brian Vence Computer Driven Implant Dentistry- Institute Dentaire, Grenoble, France May 6-8 2004 30th Annual USC Periodontal Symposium- January 2005 3i Implant Infinity Symposium- January 2005 Computer Guided Implantology 3D Medical Modeling, June 4, 2005 Belgium American Academy of Implant Dentistry- October 2005 Computer Guided Implantology, Materialise Annual meeting, November 2005 Opinion Leader Meeting- 3i November 2005 Annual International Conference "Computer Guided Implantology and Advanced 3D Image Processing, Materialise Barcelona, Spain, May 2006 The Ivy League Bone Symposium "50 years of Periodontics and Periodontal Prosthesis at Penn Dental Medicine June 1-3, 2006 Piezosurgery- The Art and Science, September 2006 SimPlant World Conference June 1-2, 2007 3i International Sales Meeting, June 26, 2007 Patient Safety Behavioral Based Expectations & Error Reduction Tools for Physicians, October 2007 The Role of Orthodontics in Interdisciplinary Patient Treatment, Chicago Dental Forum November 14, 2007 Contemporary Implant Therapy, January 25, 2008, Dr. Dennis Tarnow Revolutionary Technology in Implant Dentistry, August 29, 2008, Dr. Richard Mecal Concepts in Implant Dentistry Chicago Academy of Interdisciplinary Dentofacial Therapy Peter Moy, DMD October 10, 2008 A Systematic Approach to Facial, Esthetic and Functional Diagnoses, November 5, 2008 J. William Robbins, DDS, MS 5 5 Presentations (con't) Presentations Chicago Dental Society – Scientific Contribution (1975): "Emergencies in Dental Practice" Periodontal Prosthesis Course, Morton Amsterdam, Case Presentation (1977) North Side Branch, Chicago Dental Society (1978) Wisconsin Study Club of Madison (1977-78): "Periodontal Surgery for the Family Practitioner" West Suburban Branch, Chicago Dental Society (1978): "Cast Bar Aide Splint" Skokie Valley Dental Forum (1978): " Modified Hawley Bite Plane Therapy" Northwestern University Dental School, Continuing Education (1978): "Management of the Periodontal Patient" West Suburban Branch of the Chicago Assistant's Association Auxiliary Personnel: "CoTherapist in the Prevention of Dental Disease" Chicago Midwinter Meeting – Chicago Dental Society (1979): "Perio-Ortho Connection" Northwestern University Dental School Open House (1979): "Adult Tooth Movement in Periodontal Therapy" Chicago Dental Forum (1979): "Ortho-Perio Connection" Lake County Dental Society (1979): "Ortho-Perio Interrelationship" Northwestern University Dental School continuing Education (1979-82): "Gingival Grafting: How and Why" Indiana Society of Pedodontists (1980): "Pediatric-Periodontic Patient" Upper Peninsula Dental Society (1980): "Periodontal-Restorative Connections" "Periodontal Considerations in the Preparation of Single and Multi-Rooted Teeth" (1980) "Predictable Gingival Responses" (1980) American Diabetes Association (1980): "Periodontal Disease and the Diabetic Patient" Chicago Midwinter Meeting (1982): "Who's Kidding Whom" "Orthodontic-Periodontic Interrelationships (1982): Baylor University Dental School, Graduate Periodontics Illinois State Dental Society (1982): " Sensible Periodontics" West Suburban Dental Hygiene Association (1982): "Monitoring the Periodontal Patient" Midwest Society of Periodontology (1983): "Current Dilemmas in Periodontal Therapy", "Pocket Elimination vs. Pocket Control" American Academy of Gnathologic Orthopedics (1983): "Predictable role of Tooth Movement In the Management of Periodontal Defects" Northwestern Dental Study Club (1982): "Sensible Periodontics" University of Missouri, Kansas City (1982): "Perio-Orthodontic Relationships" Illinois State Dental Society (1982): "Sensible Periodontics" Periodontal and Restorative

Seminar Study Club (1985 – present) Periodontal Monitoring, “Antidote to Dental Malpractice” (1988, 1990) Elmhurst Lions Club (1989): “Dental Reconstruction – Osseointegration” Community Awareness about Dental Implants (1990) Nobelpharma Basic Prosthetic Training Course (1988, 1990) Microbiologic Diagnostics, J&J Speaker (1990) Dentistry and the Law – Dental Implants, “A Periodontist’s View on the Standard of Care for Dental Implants”, Loyola University Law School (1990) Ross Taylor Advanced Prosthodontic Study Club, “Risk Management for the Implant Patient: Fulfilling Patient Expectations” (1991) The Racine Periodontal Study Association, “Development of Optimal Final Tooth Position for Implant Supported Restorations”, (1991) 6 6 Presentations (cont’d) The Institute for Advanced Dental Studies, Advanced Surgical Course on Osseointegration for The Partially Edentulous Patient, “The Influence of Residual Ridge Resorptive Patterns on the Development of Optimal Final Tooth Position and Facial Esthetics” (1991) “Reconstruction of Smile zone Deformities: Implant/Periodontal” presented before the annual meeting of The Institute for Dental Implant Studies (1991) IMPLEMENT: Applications in Advanced Dental Education, 21st Century Implant Diagnostics for the Restorative Dentist (1992) The Cleveland Academy of Advanced Dental Education, “21st Century Implant Diagnostics for the Restorative Dentist” (1992) West Suburban Branch, Chicago Dental Society, “21st Century Implant Diagnostics for the Restorative Dentist” (1992) Nobelpharma Team Day 93, “The Patient Centered Implant Consultation using Prosthesis Generated Computed Tomography” (1993) Academy of Osseointegration 8th Annual Meeting, “Presurgical Analysis of Implant Sites with the Use of CT and Barium Stents” (1993) “Implant Diagnostics Through Presurgical Analysis” (1993) Associate Faculty Enhancement Workshop Diagnostic Work-Up for Dental Implants, L.D. Pankey Institute (1993): “Evolution of Prosthetically Guided Implant Prosthetics” “Implant Diagnostics”, American Academy of Periodontology (1993) “Implant Diagnostics and Prosthetically Guided Implant Prosthetics”, Graduate Students, Temple University (1993) “Implant Diagnostics Utilizing Computed Tomography as a Communicative Tool” (1993) “Problem Identification Utilizing Computed Tomography. The Essential Beginning to the Development of Realistic Treatment Objectives”, L.D. Panky Institute (1994) Implantologie Symposium Munchen, Das Ereignis ’94. Gruppe A.e. in. Z. “Prosthesis Imaging”, Munich, Germany (1994) “Prosthesis Imaging – The Blueprint for the Development of Realistic Treatment Objectives for the Implant Team”, Nobelpharma learning Center (1994) “Prosthesis Imaging – The Blueprint for the Development of Realistic Treatment Objectives for the Implant Team”, Northwestern University Dental School, Graduate Periodontics (1994) “The Restorative Dentist as the Leader of the implant Team”, University of Illinois College of Dentistry, Alumni Day (1994) “Prosthesis Imaging – The Blueprint for Developing Realistic Treatment Objectives for the Implant Team” (1994), AAP/American College of Prosthodontics Joint Conference on Implants (1994) “Prosthesis Imaging – The Blueprint for Developing Realistic Treatment Objectives for the Implant Team” Baylor College of Dentistry, Graduate Departments of Oral & Maxillofacial Surgery, Periodontics, Prosthodontics (1994) “Prosthesis Imaging: The Blueprint for Developing Realistic Objectives for the Implant Team” American Academy of Periodontology, Annual Meeting (1994) “Prosthesis Imaging: The Blueprint for Developing Realistic Treatment Objectives for the Implant Team”, Christiana Medical Center/Christiana Imaging Center, DE (1994) “Prosthesis Imaging – The Blueprint for Developing Realistic Treatment Objectives for the Implant Team”, Dr. Ronald Watkins Study Club, Phoenix, AZ (1994, 1996) “Prosthesis Imaging – The Blueprint for Developing Realistic Treatment Objectives for the Implant Team”, Columbine Periodontal Study Club, Denver (1994) 7 7 Presentation (cont’d) “Interactive CT: SIM/Plant – Prosthesis Generated Treatment Planning Strategy for the Implant Team”, L.D. Pankey Institute (1995-02) “Development of Realistic Treatment Objectives for the Implant Team Utilizing Interactive CT (SIM/Plant)”, Nobelpharma Florida

Team Day (1995) "Interactive CT (SIM/Plant): It's Use in Treatment Planning Strategies", Midwest Society of Periodontology (1995), Luncheon for Learning Moderator: Auxiliary Staff Program for the Implant Team, Academy of Osseointegration (1995) "Interactive CT (SIM/Plant) – Prosthesis Generated Treatment Planning Strategy for the Implant Team, Atlanta Periodontal Study Club (1995) Periodontal Potpourri of the 90's, West Suburban Dental Hygiene Association (1996) The Use of Interactive Computed Tomography to Predict the Esthetic and Functional Demands of Implant Supported Prostheses, World Congress on Implant Esthetics, 3i Symposium, Baylor University (1996) The Use of Interactive Computed Tomography to Predict the Esthetic/Functional Demands of Implant Supported Prostheses, 40th Year Anniversary, Pennsylvania and Boston University Graduate Periodontics and Periodontal Prosthetics (1996) West Suburban Dental Hygiene Association (1997) Midwest Society of Periodontology (Luncheon for Learning), "Predictable Reconstructive Outcomes Using SIM/Plant", (1998) Predicting Prosthetic Outcomes for Implant Supported Restorations, West Suburban Branch, Chicago Dental Society (1998) The Use of Prosthesis Generated CT Information for Diagnosis and Surgical Treatment Planning European Association of Osseointegration, Berlin, Germany 5/98 Advanced Treatment Planning Seminars for Periodontists and Advanced Practitioners for Dental Implants (3i Bone Biology and Bone Grafting Symposium) 1998 What Do You Want To Know and When Do You Want To Know It? Presented at the 1999 AAP Implant Conference (Implant Diagnosis and Treatment Planning) Implant Treatment Planning Presented at the 1999 L.D. Pankey Alumni Association Meeting "Confident treatment planning with an uncertain outcome- The impact of interdisciplinary patient care", North Michigan Avenue Study Club, May 2002 "Confident treatment planning with uncertain outcomes- the use of pre-operative CT information for the development of realistic treatment objectives" L.D. Pankey Institute, Sept. 2002 "Implant dentistry's missing link: Achieving predictable implant placement and restoration through computer aided treatment planning with surgical guides" "The Shift from Intraoperative to Preoperative Decision-Making: Is The New Technology Trustworthy? Materialise Symposium, New York University October 25, 2002 "Confident treatment planning with uncertain outcomes- the use of pre-operative CT information for the development of realistic treatment objectives" Greater Las Vegas Study Club November, 2002 Implant Dentistry's Missing Link- "The Shift from Intraoperative to Preoperative Decision Making: Is the New Technology Trustworthy? Materialise/Chicago April 2003 "Creating The Esthetic Anterior Implant", all day symposium general session annual meeting American Academy of Periodontology, September, 2003 "Confident treatment planning with uncertain outcomes- the use of pre-operative CT information for the development of realistic treatment objectives" L.D. Pankey Institute, Oct. 2003 "Surgical Accountability- The restorative dentist's breakthrough in the delivery of prosthetically generated surgical outcomes" Computer Guided Implantology, 2nd annual meeting Materialise Oct 2003 8 9 9 Presentation (cont'd) CT technological and the application of collaborative accountability- Round table forum Academy of Osseointegration, March 2007 A CT scan is like a box of chocolates: You never know what you are going to finding until You open the scan, Academy of Osseointegration, March 2007 Collaborative accountability; the philosophical mantra for prosthetically directed implant therapy SimPlant Academy World Conference 2007 CT guided implant surgery and immediate provisionalization; Biomet 3i international sales meeting, Miami, June 26, 2007 The use of CT/SimPlant technology to achieve predictable prosthetic outcomes through collaborative accountability Biomet 3i, Sydney, Australia, September 2007 Accurately accurate- accurately inaccurate: the choice is yours, Corporate Forum AO meeting Boston, MA February 28, 2008 Clinical application of computer guided implantology, Biomet 3i Global Symposium, Chicago, IL, April 24, 2008 Decision-Making and Protocols for Provisional Restorations with Single Tooth and Partially

Edentulous Implant Patients, AAP annual meeting, Seattle, WA September 2008 Clinical application of computer guided implantology, ARDEK symposium, Rimini, Italy November 28, 2008 La programmazione implantoprotesica computerizzata: mit o realtà clinica?, Congresso L'Odontoiatria Moderna, Milano, Italy November 29, 2009 Publications Mccall, R.A. and Rosenfeld, A.L. "Adult Tooth Movement in Periodontal and Restorative Therapy." Chicago Dental Society Review (January, 1979) Rosenfeld, L.D. and Rosenfeld, A.L. Dentistry. Medical and Health Annual, Encyclopedia Britannica (1980 issue) Graduate Clinical Manual (September, 1979), Northwestern University Dental School Graduate Clinical Manual (September, 1980), Northwestern University Dental School Graduate Clinical Manual (September, 1982), Northwestern University Dental School Self-Study Manual, Advanced Clinical Periodontology – Site Visit (October, 1982) "Periodontal Monitoring: Antidote for Dental Malpractice" (1988) "Periodontal Monitoring: Antidote for Dental Malpractice" audio cassette tape (1988) Mccall, R.A. and Rosenfeld, A.L. "The Influence of Residual Ridge Resorption Patterns on Fixture Placement and Tooth position, Part I: International Journal of Periodontics and Restorative Dentistry, Vol. #11, No. 1, 1991, pp.9-23 Mccall, R.A. and Rosenfeld, A.L. "The Influence of Residual Ridge Resorption Patterns on Fixture Placement and Tooth Position, Part II: Presurgical Determination of Prosthesis Type and Design" International Journal of Periodontics and Restorative Dentistry, Vol. #12, No. 1, 1992, pp. 32-51 Mccall, R.A. and Rosenfeld, A.L. "The Use of Pure Titanium Endosseous Dental Implants in the Rehabilitation of Partially or Fully Edentulous Patients" Medical Staff Journal of Lutheran General Hospital, Fall, 1991, Vol. I No. 4 Mccall R.A. and Rosenfeld, A.L. "The Influence of Residual Ridge Resorption Patterns on Fixture Placement and Tooth Position in the Partially Edentulous Patient, Part III: Presurgical Assessment of Ridge Augmentation Requirements" International Journal of Periodontics and Restorative Dentistry, Vol. #12, No. 4 (1996) pp. 323-337 10 10 Publications (cont'd) Rosenfeld, A.L. and Mccall, R.A. "The Use of Interactive Computed Tomography to Predict the Esthetic and Functional Demands of Implant Supported Protheses" Compendium of Continuing Education, Vol. #17, No.11, pp. 1093-1103 Mccall, R.A. and Rosenfeld, A.L. "The Influence of Residual Ridge Resorption Patterns on Fixture Placement and Tooth Position in the Partially Edentulous Patient, Part IV Mccall, R.A. and Rosenfeld, A.L. "21st Century Implant Diagnostics for the Restorative Dentist" Mccall, R.A. and Rosenfeld, A.L. "Dental Applications of Computerized Tomography - Surgical Planning for Implant Placement" Stephen Rothman, Quintessence Publishing Co. 1998 Chapter 9 "Use of Prosthesis-Generated Computerized Tomographic Information for Diagnosis and Surgical Treatment Planning" Mccall, R.A. and Rosenfeld, A.L., edited by Myron Nevins and James T. Mellonig. "Implant Therapy – Clinical Approaches and Evidence of Success, Quintessence Publishing Co. 1998, Vol. II" Chapter 3, Use of Computerized Tomography to Develop Realistic Treatment Objectives for the Implant Team Rosenfeld, A.L. and Mccall, R.A. "Use of Prosthesis-Generated Computed Tomographic Information for Diagnostic and Surgical Treatment Planning" Journal of Esthetic Dentistry, 1998, Vol. 10, No.3, pp.132-148 Rosenfeld, A.L. and Manderlaris, G.M. "The Use of Tooth-Supported SurgiGuides for Minimally Invasive Implant Surgery in the Anterior Maxilla- A Novel Approach" Materialise HeadLines Vol. 3:2004 Rosenfeld, A.L. and Mandelaris, G.M. Monograph- "Implantology Driven by Computers" January 2006(self funded and sponsored for general distribution) Rosenfeld, A.L., Mandelaris, G. A., Tardieu, Philippe "Prosthetically Directed Implant Placement Using Computer Software to Insure Precise and Predictable Prosthetic Outcomes" Part I Diagnostics, imaging and collaborative accountability, IJPRD:26:3: 215-221 Rosenfeld, A.L., Mandelaris, G. A., Tardieu, Philippe "Prosthetically Directed Implant Placement Using Computer Software to Insure Precise and Predictable Prosthetic Outcomes" Part II Rapid prototype medical modeling and stereolithographic drilling guides requiring bone Exposure, IJPRD:26:4: 347-353 Rosenfeld, A.L., Mandelaris, G. A., Tardieu,

Philippe "Prosthetically Directed Implant Placement Using Computer Software to Insure Precise and Predictable Prosthetic Outcomes" Part III Stereolithographic drilling guides that do not require bone exposure and immediate Delivery of teeth IJPRD:26:5: 493-499 Mandelaris, G.A., Rosenfeld, A.L., "A novel approach to the antral sinus bone graft technique: Precise outlining of the lateral wall using SimPlant Module CMF for prototype cutting guides" Dental Horizons Vol 5 Number 1 2008: 39-42 Mandelaris, G.A., Rosenfeld, A.L., "The expanding role of computed tomography and the application of computer-guided implantology" PPD Vol 20, No 5 2008: 297-305 Mandelaris, G.A., Rosenfeld, A.L., A novel approach to the antral sinus bone graft technique The use of a prototype cutting guide for precise outlining the lateral wall. Case report IJPRD:25:6 2008 11 11 Hospital Appointments Michael Reese Hospital, Chicago, IL Dental Attending, Consultant in Periodontics (1977-82) Northwestern Memorial Hospital, Chicago, IL Dental Attending, Consultant in Periodontics (1977-84) Lutheran General Hospital, Advocate Medical, Park Ridge, IL Attending, Department of Surgery (current) Office/Committees Held Dental Council, Northwestern University Dental School (1979-81) President, Chicago Dental Forum Study Group (1981-82) Program Chairman, "Clinic Night", West Suburban Branch of the Chicago Dental Society (1982-83) Midwest Society of Periodontology, Committee on New Memberships American Academy of Osseointegration, Local Arrangement Chairman, 1995 American Academy of Osseointegration, Education Committee, 1996 World Workshop of Periodontics: Consensus Conference, Landsdown, VA (1996) Section: Dental Implants Boards National Board of Dental Examinations, Parts I and II (1974) Illinois Dental License (1974) Northeast Regional Boards (1975) State of Illinois Board – Specialty in Periodontology (1977) Diplomate, American Board of Periodontics (1982) Medical Advisory Board-Materialise Corporation, Leuven, Belgium Professional Organizations/Societies Fellow, American College of Dentists (1995) American Dental Association Chicago Dental Society American Academy of Periodontology American Society of Dental Anesthesia Illinois State Dental Society Midwest Society of Periodontology American Academy of Osseointegration Illinois Society of Periodontists Teaching Experience University of Pennsylvania, School of Dental Medicine (1976-77) Clinical Instructor, Department of Periodontics Northwestern University Dental School (1977-83) Associate Professor (Tenured), Director of Advanced Clinical Periodontics Michael Reese Hospital, Attending in Periodontics (1977-80) 12 12 V.A. Hospital, Downey, IL (1980-81) Nobelpharma Teaching Faculty (Osseointegrated Implants) Guest Lecturer, L.D. Pankey Institute, Key Biscayne, FL (1994-2003) Guest Lecturer, Baylor University, College of Dentistry, Dallas, TX (1994) Guest Lecturer, Northwestern University Dental School (1994-1998) University of Illinois College of Dentistry, Clinical Professor of Periodontics, Lecturer Implant Dentistry (1999-present) SimPlant Academy- mentor and lecturer 2004-present