



CURRICULUM VITAE
PAUL A. ROSENBERG, D.D.S

Personal

Home Address: 1 Washington Square Village (9B)
New York, New York 10012

Office Address: New York University
College of Dentistry
345 East 24th Street
New York, New York 10010

Private Practice 133 East 58th Street
New York, New York 10022

Education

1951 - 1955 Stuyvesant High School, New York, New York,
1955 - 1958 Cornell University, Ithaca, New York
1958 - 1962 New York University College of Dentistry, New York, New York, D.D.S.
1962 - 1963 Montefiore Hospital, Bronx, New York, General Practice Internship
1962 - 1963 New York Institute of Clinical Oral Pathology, New York, New York,
Certificate
1967 - 1969 New York University College of Dentistry, New York, New York, Post
Graduate Endodontic Certificate

Licenses

1962 National Board Dental Examination
1962 New York State License (23722)

Specialty Board

1971 Diplomate of the American Board of Endodontics (#395)

Honors

New York University Honor for Teaching

1999 - 2000 New York University Distinguished Teaching Award, NYU's highest honor for teaching.

New York University College of Dentistry Honor

2007 Opening of the Paul and Maxine Rosenberg Postgraduate Educational Wing

American Board of Endodontics

2002 Elected to serve as Director of the American Board of Endodontics
(Three year term)
2005 Re-elected to serve as a Director of the American Board of Endodontics
(Three year term)
2008 Completed second three year term

Commission on Dental Accreditation

2001 - 2005 Appointed Consultant to the Commission on Dental Accreditation

Faculty Appointments

1963 -1964 Teaching Assistant, Department of Endodontics, New York University College of Dentistry
1965 -1970 Clinical Instructor, Department of Endodontics, New York University College of Dentistry
1971 - 1974 Clinical Assistant Professor, Department of Endodontics, New York University College of Dentistry
1971- 2000 Director of Postgraduate Endodontics, Department of Endodontics New York University College of Dentistry
1974 Acting Chairman, Department of Endodontics, New York University College of Dentistry

- 1975 -1979 Clinical Associate Professor, Department of Endodontics, New York University College of Dentistry
- 1980 - 1979 Clinical Professor, Department of Endodontics, New York University College of Dentistry
- 1990 - 1994 Associate Professor and Chairman Department of Endodontics and Director of the Post Graduate Program, New York University College of Dentistry
- 1995 - 2000 Professor with Tenure, Chairman Department of Endodontics and Director of the Post Graduate Program, Division of Surgical Sciences, New York University College of Dentistry
- 1999 - 2000 Acting Division Head, Surgical Sciences
New York University College of Dentistry
- 1999 - 2000 Interim Chairman, Department of Periodontics
Division of Surgical Sciences
New York University College of Dentistry
- 2000 - 2005 Associate Dean for Graduate Programs
Professor and Chairman, Department of Endodontics
Division of Diagnostics, Infectious Disease, & Health Promotion
Director of Postgraduate Program in Endodontics
- 2005- Professor and Chairman Ignatius N. and Sally Quartararo Department of Endodontics
- 2010 - Program Director. Advanced Education Program in Endodontics.

Hospital Affiliations

- 1965 - 1970 Montefiore Hospital and Medical Center, Bronx, New York
- 1983 - 1986 St. Luke's - Roosevelt Hospital Center, New York, New York

Academic Awards and Distinctions

- 1969 New York University College of Dentistry Student Council Award for Distinguished Service to the Student Body.
- 1972 Elected to Omicron Kappa Upsilon Dental Honor Society.

- 1972 Awarded Golden Broach Award by the faculty of the Department of Endodontics, New York University College of Dentistry.
- 1988 New York University Service Citation for 25 years of teaching.
- 1989 New York University College of Dentistry Alumni Association 25 years Faculty Service Award.
- 1991 Elected to Fellowship in the American College of Dentists.
- 1992 Elected Vice President of Omicron Kappa Upsilon Dental Honor Society.
- 1993 President, Omicron Kappa Upsilon Dental Honor Society.
- 1994 -2000 Member, New York University Faculty Senators Council.
- 1997 Elected by the 1997 graduating class of the New York University College of Dentistry to introduce graduates at the Lincoln Center Ceremony.
- 1998 Elected Vice President of the New York University Faculty Council and member of the Executive Committee.
- 1998 Elected by the 1998 graduating class of the New York University College of Dentistry to introduce graduates at the Lincoln Center Ceremony.
- 2007 – 2010 Selected as Senator- at – Large to the New York University Faculty Senators Council

Non-Professional Awards

- 1989 Art Students League of New York Merit Award (Watercolor).
- 1994 Art Students League of New York Best in Show Award, Annual Spring Show.
- 1997 Salmagundi Club of New York selected to participate in Annual Non-Member Juried Show.

Appointments to Editorial Boards of Scientific Journals

- 1983 -. Scientific Advisory Panel of the Journal of Endodontics
- 1991 – 1995 Editorial Board of the Endodontic Section of the Journal of Oral Surgery, Oral Medicine and Oral Pathology

Membership in Professional Societies

American Dental Association

Dental Society State of New York

First District Dental Society

American Association of Endodontists

American Board of Endodontics

American Association for Dental Research

International Association for Dental Research

American Association of Dental Schools

American College of Dentists

American Association of Endodontics Committee Assignments

1988 - 1991 Educational Affairs Committee of the American Association of Endodontists.

1993 - 1996 Media representative in the New York area for the American Association of Endodontists.

2008 Appointed Sub Committee Chairman of Consensus Committee on Diagnostic Terminology

Service in the New York University Community

College of Dentistry

1990 - Pres. Advanced Education Committee

1991 - 1993 Instrument Committee

1993 - Pres. Basic Science Subcommittee of the Curriculum Committee

1993 - 1995 Committee on Nominations for the Distinguished Teaching Medal

1994 - Pres. Research Policy Committee

- 1994 - 2000. Curriculum Committee
- 1994 - Pres. Clinical Affairs Committee
- 1994 - 1996 Affirmative Action Committee
- 1994 - 1998 Academic Standing Committee
- 1995 - 1996 Search Committee for Director of the Dental Library
- 1999 - 2000 Chairman, Search Committee for Chairperson Department of Periodontics
- 1999 - 2001 Chairman, Full Time Faculty Promotion and Tenure Committee
- 2000 - 2008 Chairman, Student Mentor Program
- 2000 - Pres. Chairman, Postgraduate Program Directors Committee

New York University Senate / Faculty Council Activities

- 1994 - 1997 Elected as the Dental College Representative to the University Faculty Council / Senate
- 1994 - 1995 Public Policy Committee
- 1994 - 1998 Faculty Grievance Committee
- 1994 - 1998 Public Affairs Committee (Chairperson 1998)
- 1997 - 2000 Re-elected as the Dental College Representative to the University Faculty Council / Senate
- 1997 - 1999 Finance and Policy Planning Committee
- 1998 - 1999 Faculty Council Executive Committee
(Vice President of the University Faculty Council)
- 1999 - 2000 Faculty Benefits Committee
- 2007 -2008 Chairman of Faculty Senators Council Committee Housing Committee

Grants

- 1993 - 1994 Co-Investigator - Quantitation of Catecholamines in Uninflamed Human Pulp Tissue by High Performance Liquid Chromatography.
 - American Association of Endodontists Research Fund, \$700
 - Dean's Faculty Research Fund, \$1,700

- 1993- 1994 Principal Investigator – An In Vitro Evaluation of the Irrigating Characteristics of Sonic and Ultrasonic Handpieces and Irrigating Needles and Probes.
- Smith and Nephew MPL Company, \$25,563
- 1993- 1994 Principal Investigator – A Comparison of the Apical Seals Achieved Using Retrograde Amalgam Fillings and the ND: YAG Laser.
- American Dental Laser Company, \$4,000
 - Dean’s Student Research Fund, \$1,000
- 1993- 1994 Principal Investigator – Thermafil and Laterally Condensed Teeth: Apical Bacterial Microleakage.
- Tulsa Dental Products Company, \$12,500
 - Dean’s Student Research Fund, \$1,000
- 1994- 1995 Principal Investigator – An Evaluation of the ND: YAG Laser to Prevent Leakage of Bleaching Materials for the Chambers of Teeth.
- Dean’s Faculty Research Fund, \$1,000
- 1994- 1995 Principal Investigator – A Clinical Study to Evaluate the effect of Occlusal Reduction Prior to Endodontic Instrumentation
- Dean’s Faculty Research Fund, \$500
- 1994- 1995 Principal Investigator – An In Vitro Evaluation of Sealer Placement Methods.
- Smith and Nephew MPL Company, \$32,000
- 1994- 1995 Principal Investigator – Thermafil vs. Lateral Condensation: A Bacterial Microleakage Assay.
- Tulsa Dental Products Company, \$10,000
- 1995- 1995 Principal Investigator – Evaluating the Need for Epinephrine in the Anesthetic Used for Periodontal Intraligamental Injections.
- Smith and Nephew MPL Company, \$5,000
- 1995- 1996 Principal Investigator – Comparison of Three Prefabricated Screw Type Post Systems.
- LD Caulk Company, \$9,400
- 1996- 1997 Co-Principal Investigator – An In Vivo Investigation into the safety and efficacy of Different Concentrations of Osteogenic Protein-1 (OP-1).
- Creative BioMolecules, \$57,000
- 1997- 1998 Principal Investigator – In Vitro Bacteriological Evaluation of Coronal Barrier Materials in Endodontically treated teeth.
- Den-Mat Corporation, \$16,174

- 2000 - 2001 Co-Principal Investigator – Developing a PCR Method to Identify Gamma Delta T Cells in Periapical Lesions.
- Dean’s Faculty Research Fund, \$3,000
- 2000 - 2001 Co-Principal Investigator - Characterization of Gamma Delta T Cells in Periapical Lesions.
- American Association of Endodontists Endowment Fund \$5,000

Mentored Student Research- Prize Winners

- 1995 An Evaluation of the Cemetogenic Potential of Endodontic Materials. Journal of Endodontics 1995; 21:4 Zuroff, M., Craig, R., Rosenberg, P.A. **First Place Prize – Annual Competition – American Association of Endodontists Post Graduate Student Research Competition**
- 2000 Extracellular Calcium Effect on Mobilization of Intracellular Calcium in Odontoblasts. Corollo, S.; Hoang, S.; Le, F; Davidson, R.; Rosenberg, P.A. **Finalist – Post Graduate Student Research Annual Competition of the American Association of Endodontists**
- 2001 An Immunoregulatory Role for VD2+GDT Cells In Periradicular Lesions. Lombardo, D.; Hayashi, R.; Licari, B.; Liu, Y.; Bahadori, M.; Tahari, L.; Rosenberg, P.A. and McCutcheon, J.A.. **Finalist – Post Graduate Research Annual Competition of the American Association of Endodontists.**
- 2001 An Immunoregulatory Role for VD2+GDT Cells In Periradicular Lesions. Hayashi, R.; Lombardo, D.; Licari, B.; Liu, Y.; Bahadori, M.; Tahari, L.; Rosenberg, P.A. and McCutcheon, J.A.. **First Place Postgraduate Research Competition. Annual Research Day New York University College of Dentistry, New York.**
- 2005 Heteroduplex Analysis of the Bacteria Associated with Periodontal and Pulpal Disease. Zaveloff, P.M., Di Fiore P.M., Rosenberg P.A., Lin L., Fotadar U., Terracio L. **First Place Prize Winner – Annual Competition – American Association of Endodontists Post Graduate Student Research Competition**
- 2008 In Vitro Comparison of Peracetic Acid 5.25% and Chlorhexadine Gluconate 2% as an Irrigant Against Enterococcus Faecalis Tam L., Patel S. **Prize Winner – Annual Competition – American Association of Endodontists Post Graduate Student Research Competition**
- 2009 Frisbie, J. Lee, K. Frommer H, Kottal S, Phelan J, Lin L, Fisch G. Evaluation of Pathologists (Histopathology) and Radiologists (Cone Beam Computed Tomography) Differentiating Radicular Cysts from Granulomas.

**Prize Winner – Annual Competition – American Association of
Endodontists Post Graduate Student Research Competition**

Publications

Rosenberg, P.A.: Hysterical Temporomandibular Joint Pain. *The New York Journal of Dentistry* 1964; 34: 285-90 (Selected for publication in the *Compendium of the American Equilibration Society*, 1965)

Rosenberg, P.A. and Antonoff, S. Gold Posts: Common Problems in Preparation and Technique for Fabrication. *New York State Dental Journal* 1971;37: 601-06.

Rosenberg, P.A. and Feldman, A. Periapical Surgery on a Two Rooted Maxillary Central Incisor. *New York State Dental Journal* 1973;39: 219-19.

Rosenberg, P.A. and Ziffer, J. The Endodontic Aspect of Complete Root Amputation. *New York State Dental Journal* 1973;39: 537-39.

Rosenberg, P.A. and Wendt, R. Periapical Repair: Apparent or Real? *New York State Dental Journal* 1974; 40: 283-85.

Birchfield, J. and Rosenberg, P.A. Role of the Anesthetic Solution in Intra-Pupal Anesthesia. *Journal of Endodontics* 1975; 1:26 - 27.

Busch, L., Chait, L., Goldstein L., Held, S. and Rosenberg, P.A. Determination of the Accuracy of the Sono-Explorer for Establishing Endodontic Measurement Control. *Journal of Endodontics* 1976;2: 295-97.

Busch, L., Chait, L., Goldstein L., Held, S. and Rosenberg, P.A. Determination of the Accuracy of the Sono-Explorer for Establishing Endodontic Measurement Control. *Dental Abstracts* 1977;22: 214.

Miller, G.S., Sternberg, R.N., Piliero, S., and Rosenberg, P.A. Histologic Identification of Mast Cells in Human Dental Pulp. *Oral Surgery, Oral Medicine and Oral Pathology* 1978;46: 559-66.

Fishman, M.J., Just, G.M., Lentini, S., Rosenberg, P.A., and Principato, M.A. A Quantitative Examination of Immunoglobulins in Bovine Gingiva and Dental Pulp. *Journal of Endodontics* 1976;5: 176-285.

Lipke, E., Mautner, R., Browdy, D., and Rosenberg, P.A. The Effects of Etching Enamel with Acid on Human Dental Pulp. *Oral Surgery, Oral Medicine and Oral Pathology* 1979;47: 359-63.

Oppenheimer, S. and Rosenberg, P.A. The Effect of Temperature Change on the Sealing Properties of Cavit G. *Oral Surgery, Oral Medicine and Oral Pathology* 1979;48: 250-53.

Benkel, H.D., Frommer, H.H., Rosenberg, P.A. and Steiglitz, H.T. Comparison of Endodontic Measurement Controls Using a Paralleling Technique with a Grid and a Conventional Measurement. *Oral Surgery, Oral Medicine and Oral Pathology* 1980;49: 157-61.

Rosenberg, P.A. Occlusion, the Dental Pulp, and Endodontic Treatment. *Dental Clinics of North America* 1981;25: 423-37.

Rosenberg, P.A. Local Anesthetic Complications: A Review and Case Report. *The New York State Journal of Dentistry* 1985;55: 55-58.

Rosenberg, P.A. Preventive Strategies in Endodontics. *Postgraduate Dentist (Middle East)* 1993;3: 180-84.

Wong, W., Rosenberg, P.A. and Boylan, R. A Comparison of the Apical Seals Achieved Using Retrograde Amalgam Fillings and the ND:YAG Laser. *Journal of Endodontics* 1994;20: 595-97.

Kahn, F.H., Rosenberg, P.A., Gliksberg, J. An In Vitro Evaluation of the Irrigating Characteristics of Sonic and Ultrasonic Handpieces and Irrigating Needles. *Journal of Endodontics* 1995; 21: 277-80.

Schachman, M., Rosenberg, P.A. and Linke, H. Quantitation of Catecholamines in Uninflamed Human Dental Pulp Tissues by High Performance Liquid Chromatography. *Journal of Oral Surgery, Oral Medicine and Oral Pathology*, 1995; 80(1):83-86.

Kahn, F.H., Rosenberg, P.A., Schulman, A. Pines, M. Comparison of the Fatigue Behavior of Three Prefabricated Threaded Post Systems. *Journal of Prosthetic Dentistry*, 1996; 75(2):148-53.

Kahn, F.H.; Rosenberg, P.A., Schertzer, L., Korthals, G., Nguyen, P.N.T. An In Vitro Evaluation of Sealer Placement Methods. *International Endodontic Journal*, 1997;30: 181-86.

Craig, R.G., Zuroff, M., Rosenberg, P.A. The Effect of Endodontic Materials on Periodontal Ligament Cell Proliferation, Alkaline Phosphatase Activity and Extracellular Matrix Protein Synthesis in Vitro. *Journal of Endodontics*, 1997;23: 494-98.

Rosenberg, P.A., Babick, P.J., Leung, A., Nup, C., Schertzer L., Effect of Occlusal Reduction on Post-Operative Pain Following Endodontic Instrumentation. *Journal of Endodontics*, 1998; 24:492-96.

Nup, C., Rosenberg, P., Linke, H., Tordik, P. Quantitation of Catecholamines in Inflamed Human Dental Pulp by High Performance Liquid Chromatography. *Journal of Endodontics* 2001; 27:73-75.

Rosenberg, P.A. Clinical Strategies for Managing Endodontic Pain. *Endodontic Topics*, 2002, 3, 78-92

Lin, L., Rosenberg, P.A., Lin, J. Do Procedural Errors Cause Endodontic Treatment Failure? *JADA*, 2005; 136: 187-93.

Rosenberg, P.A., Amin KG, Zibari, Y. Lin, L.M. Comparison of 4% Articaine with 1:100,000 Epinephrine and 2% Lidocaine with 1:100,000 Epinephrine When Used as a Supplemental Anesthetic. *Journal of Endodontics*, 2007; 33: 403-05

Lin L.M., Huang G. T.J., Rosenberg P.A. Proliferation of Epithelial Cell Rests, Formation of Apical Cysts and Regression of Apical Cysts After Periapical Wound Healing. *Journal of Endodontics*, 2007; 33: 908-16

Rosenberg, P.A., *Endodontic Treatment Planning :A New Paradigm*
Il Dentista Moderna. 2007; 1: 65

Lin L.M., Lin J., Rosenberg P.A. One-Appointment Endodontic Therapy: Biological Considerations. *JADA*, 2007; 138: 1456-62

Jafarzadeh H., Rosenberg PA. Pulse Oximetry: Review of a Potential Aid in Endodontic Diagnosis. *Journal of Endodontics*, 2009; Vol. 35 Issue 3. 329-33

Lin L. , Ricucci D., Lin J., Rosenberg PA. Nonsurgical Root Canal Therapy of Large Cyst-like Inflammatory Periapical Lesions and Inflammatory Apical Cysts. *Journal of Endodontics*, 2009; Vol. 35, Issue 5; 607-15

Rosenberg, P.A., Schindler WG., Krell KV., Hicks ML., Davis SB. Consensus Conference on Diagnostic Terminology: Identify the Endodontic Treatment Modalities. *Journal of Endodontics*, 2009; 35, Issue 12: 1675-94.

Rosenberg, P.A., Lee, J., Frisbie, J. Lee, K. Frommer H, Kottal S, Phelan J, Lin L, Fisch G. Evaluation of Pathologists (Histopathology) and Radiologists (Cone Beam Computed Tomography) Differentiating Radicular Cysts from Granulomas. *Journal of Endodontics*, 2010; 36, 423-8

Lin, L.M., Chen MYH., Ricucci D., Rosenberg PA. Guided Tissue Regeneration in Periapical Surgery. *Journal of Endodontics*, 2010; 36: 618-25

Chapters in Textbooks

Rosenberg, P.A. Chapter in Guide to Dental Problems for Physicians and Surgeons; Edited by Thaller, S. and Montgomery, W.W. Williams and Wilkens Publishers, Baltimore, Maryland 1988; pages 91-98

Rosenberg, P.A. Chapter, Treatment Planning in Pathways of the Pulp; Edited by Cohen, S. and Burns, R.C. Eighth Edition Mosby-Year Book, Inc. St. Louis, Missouri 2001, pages 91-102.

Rosenberg, P.A. Irrigation of the root canal in Endodontics; Edited by Ingle, J. I. and Bakland, L.K. pages 498-505. Hamilton Ontario 2002

Rosenberg, P.A. Chapter, Treatment Planning in Pathways of the Pulp, Edited by Cohen, S. and Burns, R.C. Ninth Edition Elsevier-Mosby Inc. St. Louis, Missouri 2006

Rosenberg PA. Endodontic Flare-ups in Ingle's 6th Edition, Edited by Ingle JI , Bakland LK and Baumgartner C. BC Decker Inc Hamilton, Ontario 2008

Rosenberg PA. Treatment Planning in Pathways of the Pulp, Edited by Hargreaves K and Cohen S . Tenth Edition Elsevier. St. Louis, Missouri 2010

Abstracts

(All abstracts were presented at the annual American Association of Endodontists Meeting.)

Wong, W., Rosenberg, P.A., Boylan, R., and Schulman, A. Comparison of Apical Seals Using Retrograde Amalgams and ND: YAG Laser. Journal of Endodontics 1993; 19:190.

Schachman, M.A., Rosenberg, P.A., Linke, H.A.B. Quantitation of Catecholamines in Uninflamed Human Dental Pulp Tissue by High Performance Liquid Chromatography. Journal of Endodontics 1993; 19:194.

Gliksberg, J., Rosenberg, P.A., Kahn, F.H. Irrigating Characteristics of Subsonic and Ultrasonic Handpieces and Irrigating Needles. Journal of Endodontics 1993; 19:205.

Anguita, J., Rosenberg, P.A., Buruiana, C., Kahn, F.H. In Vitro Study of Vertical Fractures Repaired with Bonding Agents. Journal of Endodontics 1994; 20:195.

Tong, D., Rosenberg, P.A., Gallin, D.M., LeGeros, J.P. ND:YAG Laser: Ability to Prevent Cervical Leakage of 35% H₂O₂. *Journal of Endodontics* 1994; 20:204.

Kahn, F.H., Rosenberg, P.A., Schulman, A., Pines, M. Fatigue Behavior of Three Prefabricated Screw Type Post Systems. *Journal of Endodontics* 1994; 20:206.

Elbirlik, E., Roffe, T.H., Rosenberg, P.A., Schertzer, L., Boylan R. Thermafil and Laterally Condensed Teeth: Apical Bacterial Microleakage. *Journal of Endodontics* 1994; 20:212.

Zuroff, M., Craig, R., Rosenberg, P.A. An Evaluation of the Cementogenic Potential of Endodontic Materials. *Journal of Endodontics* 1995; 21:4

Dharananidhikul, A., Noghreian, R., Rosenberg, P.A., Boylan, R.J. Comparative Bacterial Assay of Microleakage of Three Retrograde Filling Materials. *Journal of Endodontics* 1995; 21:4

Korthals, G., Kahn, F.H., Rosenberg, P.A., Nguyen, P. An In Vitro Evaluation of Sealer Placement Methods. *Journal of Endodontics* 1995; 21:4

Rizzuto, B., Rubin, K., Rosenberg, P.A., Boylan, R.J. Thermafil vs. Lateral Condensation: A Bacterial Microleakage Assay. Part II *Journal of Endodontics* 1995; 21:4

Adamo, H.L., Buruiana, R., Rosenberg, P.A., Schertzer, L., Kahn, F.H., Boylan, R.J. Bacterial Assay of Coronal Microleakage: MTA, Super-EBA, Composite, Amalgam Retrofills. *Journal of Endodontics* 1996; 22(4):196.

D'Amato, M., Craig, R., Rosenberg, P.A. Regulation of a Cementum-Associated Extracellular Matrix Protein by Endodontic Materials. *Journal of Endodontics* 1996; 22(4):203.

Mahappattanakul, P., Mortman, R., Pang, M., Rosenberg, P.A., Kahn, F.H. Shelf Life Determination of Premixed Sealer Cement Packaged in Canulas. *Journal of Endodontics* 1996; 22(4):215.

Rosenberg, P.A., Babick, P.J., Leung, A., Nup, C., Schertzer, L. Effect of Occlusal Reduction on Post-Operative Pain Following Endodontic Instrumentation. *Journal of Endodontics* 1996; 22(4):190.

Gartenberg, J., Tsoucaris, S.J., Rosenberg, P.A., Schertzer, L., Quartararo, I.N. Comparison of Measurement Length as Determined by Conventional Radiography and Computed Dental Radiography. *Journal of Endodontics* 1997; 23(4):256.

Karpinski, K.M., Pedott, S.K., Rosenberg, P.A., Boylan, R.J., Nup, C., Kahn, F.H. Evaluation of Material Used to Seal Pulp Chambers: A Bacteriological Assay. *Journal of Endodontics* 1997; 23(4):274

Nup, C., Tordik, P.A., Reynolds, M., Rosenberg, P.A., Linke, H.A.B., Schertzer, L. Quantitation of Catecholamines in Inflamed Human Dental Pulp by High Performance Liquid Chromatography. *Journal of Endodontics* 1997; 23(4):276.

Jultak, J.S., Sallen, B.T., Rosenberg, P.A. CDR As A Technique For Quantitive Density Analysis. *Journal of Endodontics* 1998; 24(4):273.

Jultak, J.S., Sallen, B.T., Ungphakoran, P., Schertzer, L., Rosenberg, P.A., Kahn, F.H. Quantitative In Vitro Comparison Of Calcium Hydroxide Placement Techniques. *Journal of Endodontics* 1998; 24(4):274.

Ippolito, G., Bhagat, R. Ahn, S.H., Zuroff, D., Nup, C., Rosenberg, P.A. In Vitro Bacteriological Evaluation Of Control Barrier Materials In Endodontically Treated Teeth. *Journal of Endodontics* 1998; 24(4):275.

Erakin, C., Lin, S., Guo, L., Davidson, R., Rosenberg, P.A. Human Dental Pulp Cells Respond To Changes In Extracellular Calcium. *Journal of Endodontics* 2001; 27(3):216.

Lombardo, D., Hayashi, R., Licari, B., Liu, Y., Liu, M., Bahadori, L., Tahari, L., Rosenberg, P.A. and McCutcheon, J.A. An Immunoregulatory Role for Gamma Delta T Cells In Periradicular Lesions. *Journal of Endodontics* 2001; 27(3):222.

Douangpanya, S., Sung, J., Rosenberg, P.A., Patient Satisfaction Survey -A Valuable Tool in Patient Management. *Journal of Endodontics*, 2003; 29(4):301

Cotter, M.R., Fields-Heller, R., Rosenberg, P.A., Evaluation of Pre-Operative Ibuprofen in Vital Cases with Occlusal Reduction. *Journal of Endodontics* 2003; 29(4):301

Inoue, M., LeGeros, R.Z., Hoffman, C., Diamond, K., Rosenberg, P.A., Craig, R.G., "Effect of enamel matrix protein on the phenotype expression of periodontal ligament cells cultured on dental materials." *Journal of Biomedical Materials Research* (August 2003)

Craig, R.G., Kallur, S.P., Inoue, M., Rosenberg, P.A., LeGeros, R.Z., "Effect of enamel matrix proteins on the periodontal connective tissue - materials interface after wound healing." *Journal of Biomedical Materials Research* (August 2003)

Heteroduplex Analysis of the Bacteria Associated with Periodontal and Pulpal Disease. Zaveloff, P.M., Di Fiore P.M., Rosenberg P.A., Lin L., Fotadar U., Terracio L. *Journal of Endodontics* 2005; 31: 220

Rosenberg, P.A., Bauer, C., Monroe, A., DiBernardo, J. Pre-operative Levels of Anxiety as a Predictor of Successful Local Anesthesia During Endodontic Treatment. *Journal of Endodontics*, 2008; 34, Issue 5: e165-e179.

Examples of Presentations at Universities, National and International Meetings

1991, 1992 1993, 1995	Greater New York Dental Meeting
1991, 1994	Columbia University, School of Dental and Oral Surgery
1992	University of Pennsylvania School of Dental Medicine
1993	Dental Honor Society, State of the Art Conference, New York University College of Dentistry
1993, 1995	Spanish Dentists at New York University College of Dentistry
1994	Paris, France - NYU in Paris Dental Education Program
1996, 1997	University of Medicine and Dentistry of New Jersey
1997	French Dentists at New York University College of Dentistry
1997, 1998	Venice, Italy - NYU in Venice Dental Education Program
2000	Greater New York Dental Meeting Lecture: Endodontic Success and Failure
2001	Columbia University Lecture to Endodontic Residents Lecture: Pain Preventive Strategies
2001	Greater New York Dental Meeting Lecture: Endodontic Pain Preventive Strategies
2001	American Association of Endodontists Annual Meeting Lecture: Endodontics Pain Preventive Strategies
2002	NYU International Program at Mahapital Hospital in Bangkok, Thailand Lecture: Endodontic Emergencies
2002	Norfolk, Virginia Naval Base at the Annual Tri-Service Dental Meeting Lecture: Endodontic Pain
2002	American Association of Endodontists Annual Meeting, Chicago, IL

- Lecture: Faculty Recruitment and Retention Strategies
- 2002 American Dental Association Lecture
Lecture: Endodontic Pain Preventive Strategies New Orleans, LA
- 2003 Congress of Italian Dentists
Lecture: Pain Preventive Strategies, Milan, Italy
- 2004 Bi-annual Meeting European Endodontic Society Athens, Greece
Lecture: Endodontic Pain
- 2004 Lecture at the University of Barcelona, Spain
Lecture: Endodontic Emergencies
- 2004 Harvard School of Dental Medicine
Lecture: Biology and Treatment of Endodontic Pain
- 2005 Croatian Endodontic Society, University of Zagreb
Lectures to Students and Faculty and Practitioners: Endodontic Pain Causes and Treatment
- 2006 University of Alabama at Birmingham
Lecture: Biology and Treatment of Endodontic
- 2007 United States Naval Post Graduate School Bethesda, Maryland
Lecture: Endodontic Pain Preventive Strategies
Lecture: The Future of Endodontic Diagnostics and Treatment Planning
- 2008 New York University College of Dentistry International Alumni Meeting
Lecture: The Future of Endodontic Diagnostics and Treatment Planning, Florence, Italy
- 2008 Oregon Health Science Center, Portland Oregon
Lecture: Endodontic Pain Preventive Strategies
Lecture: The Future of Endodontic Diagnostics and Treatment Planning
- 2008 University of Texas Health Science Center at San Antonio Texas
Lecture: Endodontic Pain Preventive Strategies
Lecture: The Future of Endodontic Diagnostics and Treatment Planning
- 2008 Columbia University, School of Dental and Oral Surgery
Lecture: Endodontic Pain Preventive Strategies
- 2009 University of Texas Health Science Center at San Antonio
Lecture: Endodontic Pain Preventive Strategies

- 2009 University of Caligiari, Sardinia, Italy.
Lecture: Biology and Treatment of Endodontic Pain
- 2009 Annual Fall Conference. American Association of Endodontists.
Cancun Mexico.
Lecture: Influence of Genetics, Gender and Anxiety on Pain
- 2009 Greater New York Dental Meeting
Lecture: Endodontic Pain Prevention
- 2009 American Association of Endodontists. Consensus Conference:
Evidenced Based Evaluation of Treatment Modalities.
- 2010 American Association of Endodontists Annual Meeting . San Diego
Lecture: Endodontic Exacerbations
- 2011 Harvard School of Dental Medicine: Lecture : Endodontic Pain :
The Influence of Genetics, Gender , Anxiety and Clinical Factors
- 2011 (November) Abu Dhabi Dental Society , Endodontic Pain Preventive strategies