

CURRICULUM VITAE

Name: PAUL BLAKE ANDREWS

Address: Private Practice
401-2338 Hurontario Street
Mississauga, Ontario
Canada
L5B 1N1

Department of Paediatric Dentistry
Faculty of Dentistry
124 Edward Street
Toronto, Ontario
Canada
M5G 1G6

Department of Dentistry
Mt. Sinai Hospital
600 University Avenue
Toronto, Ontario
Canada
M5G 1X5

Telephone: (905) 270-4700 Private Practice (Mississauga)

(416) 979-4900 University Of Toronto

(416) 586-5147 Mount Sinai Hospital

Educational Data

| | |
|-----------|--|
| 2003 | Fellow, Royal College of Dentists, Canada (FRCDC) |
| 1994 | Branemark Osseointegrated Implant Surgery/ Prosthetic Course - University of Toronto |
| 1993 | 37th CFDE/CDA Teaching Conference - Hospital Dentistry |
| 1992 | 36th CFDE/CDA Teaching Conference - Paediatric Dentistry |
| 1992 | ACFD Summer Teaching Institute |
| 1989-1990 | Fellowship in Handicapped Dentistry - Mt. Sinai Hospital |
| 1989-1990 | Master of Science - University of Toronto |

1987-1989 **Diploma in Paediatric Dentistry - University of Toronto**

1986-1987 **General Practice Resident - Mt. Sinai Hospital**

1982-1986 **Doctor of Dental Surgery - University of Toronto**

1978-1982 **Bachelor of Science (Microbiology/Zoology) - University of Toronto**

1978 **Secondary School Honours Graduation Diploma: Sir Robert Borden High School, Ottawa**

Awards

2004 **Fellow, Academy of Dentistry International (FADI)**

2004 **Fellow, Pierre Fouchard Academy**

1997 **OKU Honour Dental Society, Faculty Honourary Membership Award**

1996 **City Parent Best Family Dentist Blue Ribbon Award, Toronto**

1993 **ODA President's Letter of Commendation**

1989 **Don Fraser Memorial Award in Handicapped Dentistry**

1989 **Ontario Graduate Scholarship Award**

1989 **University of Toronto Open Scholarship Award (returned)**

1986 **Dental Students' Society Honour Award**

1986 **Dental Students' Society Bronze Athletic Letter**

1985 **Wroblewski Memorial Prize: Faculty of Dentistry - University of Toronto**

1978 **Thirty Plus Achievement Award: Sir Robert Borden High School**

Hospital Affiliations

1997- **Hospital for Sick Children - Toronto, Active Staff**

1997- **Toronto Rehabilitation Centre - Toronto, Active Staff**

1991-1997 **Queen Elizabeth Hospital - Toronto, Active Staff**

1996- **Trillium Hospital - Mississauga, Active Staff**

1991- **Mt. Sinai Hospital - Toronto, Active Staff**

Membership in Learned Societies

American Academy of Paediatric Dentistry (AAPD)
American Association of Hospital Dentists
Association of Dentistry for the Handicapped
Canadian Academy of Paediatric Dentistry (CAPD)
Canadian Dental Association
Canadian Association of Dentistry for Children
International Association of Dentistry for Children

Ontario Association of Dental Specialists (OADS)
Ontario Dental Association (ODA)
Ontario Society of Clinical Hypnosis
Ontario Society of Paediatric Dentists (OSPD)
Ontario Society of Clinical Acupuncture
North Central Society of Paediatric Dentists

Appointments to Professional Organizations/Committees

| | |
|-----------|--|
| 2003 | American Academy of Paediatric Dentistry Council on Annual Session Scientific Program Subcommittee, Member |
| 2003 | American Academy of Paediatric Dentistry Council on Annual Session Table Clinic Program, Chair |
| 1999-2001 | North Central Society of Paediatric Dentists, Secretary |
| 1999-2003 | American Academy of Paediatric Dentistry Membership Committee, Member |
| 1999- | American Academy of Pediatric Dentistry, Liaison to OSPD |
| 1999- | Ontario Society of Paediatric Dentists, Liaison to North Central Society of Pediatric Dentists |
| 1998-2000 | ODA Task Force on Fee Guide Restructuring |
| 1997-1999 | Ontario Society of Paediatric Dentists, Past President |
| 1997- | OADS Fee Guide Committee, OSPD representative |
| 1997- | International Journal of Paediatric Dentistry, Editorial Board |
| 1997- | OADS Fee Guide Committee, Member |
| 1995-1997 | Ontario Society of Paediatric Dentists, President |
| 1995-1997 | Admissions Subcommittee on Admission Criteria, Chair |
| 1995-1997 | OSPD Clinical Practice Guidelines Committee, Member |
| 1994-1995 | Ministry of Health CINOT Subcommittee on Cost Containment, Chair |
| 1994-1999 | American Academy of Paediatric Dentistry: 1999 Annual Meeting Toronto, Local Arrangements Chair |
| 1994 | American Academy of Paediatric Dentistry: 1994 Relax & Learn Meeting Toronto, Local Arrangements Chair |
| 1994- | ODA Political Action Committee, Member |
| 1993 | Canadian Academy of Paediatric Dentistry: Annual Meeting, Local Arrangements Chair |
| 1993-1995 | Canadian Dental Protective Association, Treasurer/ Founding Director |
| 1993-1994 | ODA Task Force on Fee Guide Restructuring, Specialists Representative |
| 1993-1998 | ODA Specialists Committee, Member |

| | |
|------------------|--|
| 1993-1995 | Ontario Society of Paediatric Dentists, Vice President |
| 1992-1996 | Ministry of Health CINOT Advisory Board, Member |
| 1992-1997 | Admissions Committee, Faculty of Dentistry, University of Toronto, Member |
| 1991-1993 | Ontario Association of Dental Specialists, Executive Council Member |
| 1993 | Search Committee - Head of Paediatric Dentistry, Faculty of Dentistry, University of Toronto |
| 1991-1993 | Ontario Society of Paediatric Dentists, Secretary/Treasurer |
| 1991 Surgeons | Paediatric Behaviour Management Guidelines Committee, Royal College of Dental of Ontario |

Invited or Professional Presentation

| | |
|------|---|
| 2003 | Paediatric Dentistry A Review, Faculty of Dentistry Continuing Education, Co-Presenter with Dr. M. Sigal |
| 1998 | Management of Gross Decay/Pulp Therapy in the Paediatric Patient, Brampton Dental Society |
| 1997 | Critique of the Report of the Task Force on Fee Guide Restructuring, General Meeting Four Dental Societies of Toronto |
| 1997 | Critique of the Report of the Task Force on Fee Guide Restructuring, Halton Peel Dental Association Executive |
| 1997 | Development of the ODA Fee Guide : A Historical Perspective, General Meeting Four Dental Societies of Toronto |
| 1997 | RCDS Continuing Education Update in Paediatric Dentistry, Kenora and District Dental Society |
| 1996 | Paediatric Dentistry A Review, Faculty of Dentistry Continuing Education, Co-Presenter with Dr. M. Sigal |
| 1996 | Department of Family Physicians Grand Rounds, The Mississauga Hospital: Infant Oral Care |
| 1996 | RCDS Continuing Education Update in Paediatric Dentistry, Sudbury And District Dental Society |
| 1995 | Department of Paediatrics Grand Rounds, The Mississauga Hospital: Infant Oral Care |
| 1994 | Kidz Conceptz Symposium, Unionville, Ontario: Paediatric Dentistry |
| 1993 | Welcome Wagon Baby Symposium, Toronto, Ontario: Infant Oral Care |
| 1992 | Ontario Dental Nurses And Assistants Association (ODN and AA), Toronto, Ontario: Infant Oral Care |
| 1991 | Glen Erin School, Mississauga, Ontario: A Visit to the Dentist |

- 1990 **Monarch Park Collegiate Institute, Toronto, Ontario: Dental Awareness Week
Keynote Speaker**
- 1990 **Society of Biomaterials Research 16th Annual Meeting, Charleston, South Carolina, U.S.A.:
An Odontoblast Culture System for Biocompatibility Assays**
- 1989 **Whitby Downs Syndrome Society, Whitby, Ontario: Dental Needs Of the Downs Syndrome
Patient**
- 1989 **International Association for Dental Research (IADR) General Meeting, Cincinnati, Ohio,
U.S.A. : Mineralized Matrix Production by Embryonic Dental Papilla Cells In Vitro.**
- 1989 **Department of Oral Biology, Northwestern University, Chicago, Illinois, U.S.A.:
Mineralized Matrix Production by Embryonic Dental Papilla Cells In Vitro**
- 1989 **Canadian Association for Dental Research (CADR) Section Meeting, Niagara on the Lake:
Mineralized Matrix Production by Embryonic Dental Papilla Cells In Vitro**
- 1989 **Ontario Society of Paediatric Dentists, Toronto, Ontario: In Vitro Culture of
Preodontoblast Cells**
- 1989 **Table Clinic Presenter, ODA Spring Clinic, Toronto, Ontario: Pulpotomy What's Hot and
What's Not**
- 1986 **Table Clinic Presenter, ODA Winter Clinic, Toronto, Ontario: Osseointegrated Implants in
the Partially Edentulous Patient**

Work Experience

- 1997- **Attending Staff Dentist: Toronto Rehabilitation Centre (formerly Queen Elizabeth
Hospital), Toronto**
- 1997- **Attending Staff Dentist: Hospital for Sick Children, Toronto**
- 1996- **Attending Staff Dentist: The Mississauga Hospital, Mississauga**
- 1990- **Assistant Professor: Faculty of Dentistry, University of Toronto**
- 1989- **Attending Staff Dentist: Mt. Sinai Hospital**
- 1989-1997 **Attending Staff Dentist: Queen Elizabeth Hospital, Toronto**
- 1989- **Private Practice in Paediatric Dentistry**
- 1989-1990 **Associate in Dentistry: Faculty of Dentistry, University of Toronto**
- 1987-1989 **Private Practice in General Dentistry**
- 1988 **Locum Dentist: Moose Factory General Hospital**
- 1987 **Locum Dentist: Moose Factory General Hospital**
- 1986 **General Practice Resident: Mount Sinai Hospital**
- 1985 **Student Dentist: Moose Factory General Hospital**
- 1985 **Student Dentist: University of Toronto Mobile Clinic, South Porcupine**

1985 Student Dentist: S.H.O.U.T. Clinic

Teaching Experience

Undergraduate:

1993- Oral Anatomy and Occlusion (12 hrs student contact) (lecturer/demonstrator)
First Year

1993- Ortho./Paedo. Course Paediatric Abnormalities (3 hrs student contact) (lecturer)
Third Year

1991-1996 Ortho./Paedo. Seminars (6 hrs student contact) (seminar facilitator)
Third Year

1990-2000 Seminars in Paediatric Dentistry (120 hrs student contact) (seminar facilitator)
Third Year

1988-1997 Paediatric Dentistry Clinic (120 hrs student contact) (demonstrator)
Third Year

1992- Paediatric Dentistry Lectures (4 hrs student contact) (lecturer)
Third Year

1990- Special Care Dentistry Clinic, Mt. Sinai Hospital (120 hrs student contact) (demonstrator)
Fourth Year

1990-1992,1995 Fourth Year Medical Clerk Seminars in Dental Pathology, Mount Sinai Hospital (9 hrs
student contact) (lecturer)

1989 Histology Laboratory Course (120 hrs student contact) (demonstrator)
Second Year

Graduate:

2002 Graduate occlusion, Function, Dysfunction (DEN 1016S) (3 hrs student contact)
(lecturer)

2001- Case Presentations - Treatment Planning Seminars (39 hrs student contact)
(seminar facilitator)

2001- Comprehensive Reviews in Paediatric Dentistry (46.5 hrs student contact)
(seminar facilitator)

2000- Graduate Paediatric Dentistry 2, Clinical Care (120 hrs student contact) (demonstrator)

1997- Graduate Paediatric Dentistry 2, Preclinical Program (9 hrs student contact)
(program director)

1997- Paediatric Dentistry Clinic, Hospital for Sick Children (60 hrs student contact)
(treatment planning, seminar facilitator)

1997- Graduate Paediatric Dentistry 1, Pulp Therapy (36 hrs student contact)
(seminar facilitator)

| | |
|---------------------------|---|
| 1990- | Graduate Paediatric Dentistry 5, Special Care Dentistry OR (36 hrs student contact) (demonstrator) |
| 1996-1998 | Paediatric Dentistry Continuing education course, University of Toronto, Development of Occlusion (2 hrs student contact) (lecturer) |
| 1993, 1995-1998 Pulpal | Paediatric Dentistry Continuing Education Course, University of Toronto, Paediatric Therapy (2 hrs student contact) (lecturer) |
| 1990-1992 | Treatment Planning Seminars, Mt. Sinai Hospital/Special Care Residency Programs (48 hrs student contact) (seminar facilitator) |
| 1990-1992 | Dental Hygiene Residency in Special Care Lectures (40 hrs student contact) (lecturer) |
| 1990- | Postgraduate Paediatric Dentistry Student Table Clinic Presentation, Toronto Academy of Dentistry Convention (5 hrs student contact) (supervisor) |
| | 2001-2 Diode Laser - MTA Pulpotomy |
| | 1996-7 Bonding Resins, Bases and Liners in Paediatric Dentistry |
| | 1995-6 Fluoride Use in Children: Is There a Future? |
| | 1994-5 Child Abuse and The Dentist Responsibilities |
| | 1993-4 The Avulsed Tooth in the Paediatric Patient |
| | 1992-3 Apexification in Paediatric Patients |
| | 1991-2 Preventive Resin Restorations |
| | 1990-1 Infraocclusion: Diagnosis, Consequences and Management |
| 1989- | Special Care Dentistry Residency (120 hrs student contact) (Mt. Sinai Hospital clinic demonstrator) |
| 1989- | Mt. Sinai Hospital Residency (120 hrs student contact) (Mt. Sinai Hospital clinic demonstrator) |

Administrative Roles

Ontario Society of Paediatric Dentists Fee Guide Committee Chair. Responsible for developing a new methodology for fee determination by paediatric dentists in Ontario, and conducting an annual review of the fee guide

Ministry of Health, Children in Need of Treatment Program, (CINOT) Advisory Board Subcommittee on Cost Containment, Chair. Responsible for evaluating current expenditures, identifying potential cost containment measures and reporting findings to the Ministry of Health CINOT Advisory Board.

Co-coordinator of undergraduate Paediatric Dentistry program with Drs. M.J. Sigal and K. Titley. Responsible for setting lectures, seminars, examinations and term tests. Determining Department Policy and Objectives. 1994-5 established a completely re-worked lecture series personally presenting 4 new lectures.

Secretary/Treasurer, Vice President, President and Past President for the Ontario Society of Paediatric Dentists. Organizing four scientific/business meetings per year. Representing Paediatric Dentists of Ontario in areas of paediatric teaching, research, clinical practice and government affairs.

Treasurer and a Founding Director of the Canadian Dental Protective Association. Responsible for the development of a corporation to provide Legal Benefits Insurance to dentists across Canada.

Hygiene Residency in Special Care Dentistry lecturer. Responsible for course development and setting all lectures, and seminars with Dr. M.J. Sigal.

Admissions committee member. Responsible for establishing admission selection policies for the Faculty of Dentistry Undergraduate Program.

Admissions Sub-committee on Admission Criteria, Chair responsible for reviewing current undergraduate admissions criteria and making recommendations for future directions.

Ministry of Health Cincot Advisory Board member. Establishing a government funded program to provide comprehensive dental treatment for children under the age of 15 years that come from financially disadvantaged circumstances. Responsible for determining Program Policy, Objectives and Implementation.

American Academy of Paediatric Dentistry: 1999 Annual Meeting Local Arrangements Chair. Responsible for planning, organizing and implementing the business, scientific and social programs for the annual meeting held in Toronto 1999.

American Academy of Paediatric Dentistry: Relax and Learn 1994 Meeting, Local Arrangements Chair. Responsible for planning, organizing and implementing the business, scientific and social programs for the annual meeting held in Toronto 1994.

Canadian Academy of Paediatric Dentistry: Annual Meeting Local Arrangements Chair. Responsible for planning, organizing and implementing the business, scientific and social programs for the annual meeting held in Toronto 1993.

Royal College of Dental Surgeons of Ontario Paediatric Behaviour Management Guidelines Committee member. Responsible for establishing clinical practice guidelines.

ODA Task Force on Fee Guide Restructuring. Responsible for representing the views of all dental specialists in Ontario while establishing the aims and objectives of the fee guide, conducting a review of the present guide and proposing a scientifically valid and defensible new approach.

Department of Paediatric Dentistry Undergraduate/Postgraduate Staff Advisory Committees. Determining Departmental Policy and Objectives for all Educational Programs.

Research Publications (* primary author, **secondary author)

***Andrews, P.B., Sigal M.J., Maahre W., Levine, N.A Simple Inexpensive Acid Etch Prosthesis for the Replacement of Missing Teeth in the Young Patient, CDA Journal 60 (11) 1994.**

***Andrews, P.B., Davies, J.E., Ten Cate, A.R. Mineralized Matrix Synthesis by Isolated Mouse Odontoblast-like Cells In Vitro. Cells and Materials. 3(1), 67-82, 1993.**

***Andrews, P., Levine, N., Milnes, A., Pulver, F., Sigal, M., Titley, K.C. Advances in the Treatment of Acquired and Developmental Defects of Hard Tissues, Current Science 2(6), 66-70, 1992 (section primary author).**

***Andrews, P.B., Davies, J.E., Ten Cate, A.R. An Odontoblast Culture System for Biocompatibility Assays. Ann Proc. Soc. Biomat. (Abstr.), 1989.**

April 2004