



**MAY O'KEEFFE, D.M.D., M.S.**

**LICENSURE**

Diplomate of The American Board of Orthodontists, 2007  
ABO Board Eligible, 2004  
Pennsylvania State Dental License, 2001-present  
Northeast Regional Dental Board, 2000

**CERTIFICATIONS**

Invisalign, 2003-present  
CPR, 2000-present

**EDUCATION**

**Orthodontic Resident Training**

The University of North Carolina  
Chapel Hill, North Carolina  
Certificate and M.S. Orthodontics  
2000-2003

**The University of Pennsylvania School of Dental Medicine**

Philadelphia, Pennsylvania  
1996-2000  
*Doctorate in Medical Dentistry*

**Doctoral Training in Pharmacology**

The University of Pennsylvania School of Medicine  
Philadelphia, Pennsylvania  
*June 1995-December 1995*

**The University of Delaware**

Newark, Delaware  
1990-1994  
*Bachelor of Arts in Chemistry, Minor in Biology*

**HONORS AND AWARDS**

North Carolina Alumni Association Research Award  
The UNC School of Dentistry, 2003

J. Freedland Fellowship  
The UNC School of Dentistry, 2001

Omicron Kappa Upsilon  
Honorary Society for Excellence in Dentistry, 2000

Pierre Fauchard Student Award  
Drabkin Memorial Prize for Research in Biochemistry  
Dr. Earl Banks Hoyt Teaching Award  
The University of Pennsylvania School of Dental Medicine, 2000

American Association of Oral Biologists Award  
American Association of Oral Biologists, 2000

American Academy of Oral Pathology Award  
American Academy of Oral Pathology, 2000

Matthew Cryer Honor Society  
The University of Pennsylvania School of Dental Medicine, 1998-2000

Representative, ADA Conference on Student Research  
American Dental Association, 1999  
Dean's Research Scholar  
The University of Pennsylvania School of Dental Medicine, 1999

Dean's Scholar  
The University of Pennsylvania School of Dental Medicine, 1996-2000

Graduate Student Research Fellowship  
The University of Pennsylvania School of Medicine, 1995

Magna Cum Laude Graduate  
The University of Delaware, 1994

Phi Beta Kappa National Honor Society  
The University of Delaware Chapter, 1994

**PROFESSIONAL SOCIETIES**

Member, American Association of Orthodontics, 2001-present

Member, American Cleft Palate and Craniofacial Association, 1999-2004

Member, American Dental Association, 1995-present

Member, Greater Philadelphia Society of Orthodontists, 2004-present

Member, Delaware/Chester County Society of Orthodontists, 2004-present

Member, UNC Orthodontic Alumni Association, 2003-2005

**PROFESSIONAL AND TEACHING EXPERIENCE**

Private practice orthodontist *2003-present*

Graduate Teaching Assistant, University of North Carolina Department of Orthodontics *2000-2003*

Teaching Assistant, Partial and Complete Prosthetics  
University of Pennsylvania School of Dental Medicine, Department of Prosthodontics *1999-2000*

Pathology Tutor  
University of Pennsylvania School of Dental Medicine, Department of Pathology  
*1999-2000*

Histology Laboratory Tutor  
University of Pennsylvania School of Dental Medicine, Department of Histology  
*1999-2000*

**RESEARCH**

Facial Function in Orthognathic Surgery Patients: Changes Pre- to Post-Surgery,  
UNC School of Dentistry Department of Orthodontics, 2000-2003

Role of Matrix Metalloproteinases in Chondrocyte Maturation,  
The University of Pennsylvania School of Dental Medicine, 1997

Rapid Chondrocyte Maturation by Serum-Free Culture with BMP-2 and Ascorbic Acid,

The University of Pennsylvania School of Dental Medicine, 1996

Induced Hypothyroidism and its Effects on the HPA Axis and Behavior in an Animal Model of Depression,

The University of Pennsylvania School of Medicine, 1995

## **PUBLICATIONS**

D'Angelo M. Yan A. **Nooreyazdan M.** Pacifici M. Sarment DS. Billings PC. And Leboy PS. "MMP-13 is Induced During Chondrocyte Hypertrophy." *J. of Cellular Biochemistry.* 77(4) 678-93, 2000 April.

Leboy PS. Sullivan TA. **Nooreyazdan M.** and Venezian RA. "Rapid Chondrocyte Maturation by Serum-Free Cultures with BMP-2 and Ascorbic Acid." *J. of Cellular Biochemistry.* 66(3) 394-403, 1997 September.

## **VOLUNTEER EXPERIENCE**

Interfaith Council Soup Kitchen

2002

Extern

Lancaster Cleft Plate Clinic

Lancaster, Pennsylvania

1999

Extern

University of North Carolina, Department of Orthodontics

1999

Dental Education Instructor

Akron Elementary School

1999

Dental Screening Team for Special Olympics

Philadelphia, Pennsylvania

1998, 1999