



## Education

University of Puerto Rico Río Piedras, Puerto Rico	1966-1969 B.S.
University of Puerto Rico Medical Science Campus School of Dentistry San Juan, Puerto Rico	1969-1973 D.M.D., Cum Laude
University of Texas Health Science Center Graduate School of Dentistry Houston, Texas	1973-1975 Specialty Certificate in Pediatric Dentistry
Texas Children's Hospital Texas Medical Center Houston, Texas	1973-1974 Residency Certificate
Driscoll Foundation Children's Hospital Corpus Christi, Texas	1974-1975 Residency Certificate
University of Texas Health Science Center Graduate School of Dentistry Houston, Texas	1975-1977 Specialty Certificate in Orthodontics
University of Texas Health Science Center Graduate School of Dentistry Houston, Texas	1975-1977 Master of Science
Private Practice: Orthodontics	1977-Present

## Events Dateline

1969	B.S., University of Puerto Rico, Río Piedras Campus
1973	D.M.D., (Cum Laude) – University of Puerto Rico School of Dentistry, Medical Sciences Campus, San Juan, Puerto Rico
1973	Internship in General Anesthesia – Hermann Hospital, University of Texas Health Science Center, Houston, Texas
1973-75	Certificates in Pediatric Dentistry (Hospital-Based Training)
1973-74	Texas Children's Hospital, Houston, Texas (1973-74)
1974-75	Driscoll Foundation Children's Hospital, Corpus Christi, Texas (1974-75)

1973-77 Post-Graduate Research and Thesis: A Posterior-Anterior Cephalometric Evaluation of Palatal Expansion on Cleft Lip and Palate Patients

1975 Certificate in Pediatric Dentistry

1977 University of Texas Health Science Center, Houston, Texas  
M.S. (Master of Science)  
University of Texas Health Science Center, Houston, Texas

1977 Certificate in Orthodontics  
University of Texas Health Science Center, Houston, Texas

1980-81 Auditor, Colegio Cirujanos Dentistas de Puerto Rico

1981-82 Treasurer, Colegio Cirujanos Dentistas de Puerto Rico

1982-83 Vice-President, Colegio Cirujanos Dentistas de Puerto Rico

1983-84 President Elect, Colegio Cirujanos Dentistas de Puerto Rico

1980-84 Member several committees – Colegio de Cirujanos Dentistas de Puerto Rico

1981-87 Member, Orthodontic Health Care Committee, Middle Atlantic Society of Orthodontics (MASO)

1980-present Orthodontic Consultant in Puerto Rico to the International Craniofacial Institute, Cleft Lip and Palate Treatment Center, Dallas, Texas

1984 Alternate Delegate, (Puerto Rico), American Dental Association (A.D.A.), House of Delegates

1985 Delegate (Puerto Rico) American Dental Association, House of Delegates.

1985 President, Colegio de Cirujanos Dentistas de Puerto Rico

1987-present Founder Member, American Lingual Orthodontic Association

1989-1999 Director, American Lingual Orthodontic Association

1992 Liaison, Colegio de Cirujanos Dentistas de Puerto Rico and the Governor of Puerto Rico. Puerto Rico Health Reform Act, Dental Aspects

1994-2004 Chairman, American Association of Orthodontists Foundation, Puerto Rico

1995 Member, Orthodontic Health Care Committee (ex-officio)–Middle Atlantic Society of Orthodontist

1996-2001 Member, Governmental Relations Committee–Middle Atlantic Society of Orthodontist

1996-2000 President, Community Education in Orthodontic Health Committee and Public Relations Campaign – Sociedad de Especialistas en Ortodoncia de Puerto Rico

1996-97 President, Dental Insurance Committee,  
Sociedad de Especialistas en Ortodoncia de Puerto Rico

1998-2004 Director, Middle Atlantic Society of Orthodontists  
(Component Society of the American Association of Orthodontists)

1998-2004 Director, Middle Atlantic Society of Orthodontists

1998-2000 President, Sociedad de Especialistas en Ortodoncia de Puerto Rico

1999 Member, American Association of Orthodontists Delegation to U.S. Congressional visits

2003-04 Senior Director, Middle Atlantic Society of Orthodontists

2003 Member, American Association of Orthodontists Delegation to U.S. Congressional visits

2007 Member, American Association of Orthodontists Delegation to U.S. Congressional visits

2009 Member, American Association of Orthodontists Delegation to U.S. Congressional visits

2004-05 President-Elect, Middle Atlantic Society of Orthodontists

2005 Alternate Delegate, American Association of Orthodontists House of Delegates

2005-06 President, Middle Atlantic Society of Orthodontists

2006-07 Member, Nominating Committee, Middle Association Society of Orthodontic  
Alternate Delegate, American Association of Orthodontics

2007 Reviewer, The Angle Orthodontist

2007-08 President, Nominating Committee, Middle Atlantic Society of Orthodontists

2004-present Member, Dean's Development Committee, Dean's Office, University of Puerto Rico -  
School of Dentistry

2004-present Member University of Puerto Rico, School of Dentistry, Fundraising Foundation

2004-present Member, Editorial Review Board, American Journal of Orthodontics & Dentofacial  
Orthopedics, Esthetics Section

2008-present Delegate, American Association of Orthodontists House of Delegates

2009 Representative, Professional Advocacy Conference, American Association of Orthodontists

## **Professional Affiliations**

- Diplomate, American Board of Orthodontists
- Fellow, World Federation of Orthodontists
- Orthodontic Consultant, The International Craniofacial Institute, Cleft Lip and Palate Treatment Center, Dallas, Texas
- Visiting Lecturer, University of Texas, Health and Science Center, Department of Orthodontists, School of Dentistry, Houston, Texas
- Medical Faculty, San Jorge Children's Hospital/Plastic Reconstructive Surgery Institute, San Juan, Puerto Rico
- Member, Craniofacial Deformities and Cleft Lip and Palate Team, San Jorge Hospital, San Juan, Puerto Rico
- American Dental Association
- American Association of Orthodontists
- American Society of Dentistry for Children

- American Lingual Orthodontic Association
- American Cleft Palate and Craniofacial Association
- Academy of Sports Dentistry
- Colegio de Cirujanos Dentistas de Puerto Rico
- Sociedad de Especialistas en Ortodoncia de Puerto Rico
- Federación de Medicina Deportiva de Puerto Rico

## **Professional Presentations, Lectures and Seminars**

Dr. Polo has presented lectures at both the national and international levels in the following subjects: BOTOX<sup>®</sup> Smile Aesthetics, Orthodontics and other subjects. Surgical Orthodontics, Facial Cosmetics, Interceptive Orthodontics, Cleft Lip and Palate, Pre-Prosthetic Orthodontics and other subjects.

On May 2005, Dr. Mario Polo made a scientific presentation at San Francisco, California on his research and clinical applications of Botox<sup>®</sup> for facial aesthetic enhancement (Smile esthetic enhancement). He has also presented several lectures on this topic at the University of Texas, Health and Science Center, Department of Orthodontists, School of Dentistry, Houston, Texas.

On June 2006, Dr. presented his lecture to the Puerto Rico Dermatology Association on Botox<sup>®</sup> Treatment for Gummy Smiles. He also presented these findings at the Rising Star section of the American Association of Orthodontists Annual Session in Seattle, Washington on May 19, 2007.

## **Community Involvement**

Dr. Polo has been in private practice in San Juan, Puerto Rico since 1977.

## **Community Education on Dentistry and Orthodontics**

From 1983, Dr. Polo directed a Public Community Education program in Dentistry. He was responsible for the creation, editing and/or supervision of such articles on different newspapers, journals, magazines, as well as radio and television educational programs.

From 1996 to 2000, Dr. Polo directed a Public Community Education program in Orthodontics. He was responsible for the creation, editing and/or supervision of such articles on different newspapers, journals, magazines, as well as radio and television educational programs.

He has been involved in numerous community, school and sports activities and associations. Some of these include:

- BUCAPLAA Sports Association
- Borinquen Gardens, Sports Association
- Parkville Campus, Caribbean Consolidated School Systems, Parent Teacher Association (PTA)
- Presidential Advisory Committee, Colegio San Ignacio de Loyola
- Princeton Parents, Puerto Rico Chapter, Princeton University, Princeton, NJ
- George Washington University Friends, George Washington University, Washington, D.C.

He has been long involved in beauty pageants in Puerto Rico. He has provided treatment to a multiplicity of participants of all major local and international beauty pageants, such as Miss Puerto Rico Universe. Dr. Polo has treated eight out of the last nine Miss Puerto Rico Universe contestants finalist, including Miss Universe 2001, Denise Quiñones, 2006 Miss Universe, Zuleyka Rivera, and the 2005 Miss Puerto Rico Universe and Miss Universe International 2004 first runner-up, Cynthia Olavarría, as well as Miss

Universe International 2004 second runner-up, Alba Reyes. Due to his involvement in the field of beauty and beauty pageants in particular, Dr. Polo has served as a member of the panel of judges in Miss Puerto Rico Universe and Miss World Puerto Rico pageants, among several others.

## **Awards**

- 1973 Academy of General Dentistry Award
- 1997 Puerto Rico Distinguished Personalities Award
- 1999 Community Involvement Award, CCDPR
- 2000 Dentist of the Millennium, Past President Recognition Award, Colegio de Cirujanos Dentistas PR

## **Research**

- 1977 A Postero-Anterior Cephalometric Evaluation of Palatal Expansion in Cleft Lip and Palate Patients (Master Thesis, unpublished)
- 1994 The Effect of pH On Force Degradation of Elastomeric Orthodontic Modules (unpublished)
- 2001 Botulinum Toxin Type A in the Treatment of Excessive Gingival Display (published at the American Journal of Orthodontics & Dentofacial Orthopedics, Volume 127, Number 2, February 2005, Pages 214-218). This research describes the use of Botox<sup>®</sup> for the cosmetic improvement of smiles in persons with excessive gum display upon smiling.
- 2006 Botulinum Toxin Type A (Botox<sup>®</sup>) for the Neuromuscular Correction of Excessive Gingival Display Upon Smiling "Gummy Smile" (In press, AJODO).
- 2006 Designing an Esthetic Surgical Splint for Orthodontic Cases Treated With the Invisalign<sup>®</sup> Appliance

## **BOTOX<sup>®</sup> Lectures-Specific Dateline**

- 05-21-2006 Botulinum toxin type A for the treatment of excessive gingival, San Francisco, CA
- 02-23-2006 Botox treatment for Gummy Smile in Orthodontics Patient, Houston, TX
- 08-21-2006 Botox treatment for Gummy Smile in Orthodontics Patient, Houston, TX
- 03-10-2006 Facial applications of Botulinum toxin type A: Smile Enhancement, Santurce, PR
- 05-11-2006 Botox for the treatment of excessive gingival display upon smiling, Hato Rey, PR
- 06-22-2006 Botulinum toxin type A in the treatment of excessive gingival display, Ponce, PR
- 05-10-2007 Botox for the enhancement of sime esthetics, San Juan, PR
- 05-19-2007 Botulinum toxin type A (Botox) for the neuromuscular correction of excessive gingival display upon smiling "gummy smile", Seattle, WA
- 10-06-2007 Botox for Gummy Smile, Rio Piedras, PR
- 12-09-2007 Botox for excessive gingival display upon smiling, Cupey, PR
- 02-22-2008 Botox treatment for Gummy Smile, Irvine, CA
- 11-12-2008 Smile enhancement with Botox injection, San Juan, PR

## **Invisalign® - Specific Dateline**

2001-present Invisalign® Alpha Group  
2002-03 Top 100 Invisalign® Provider  
2005-07 Invisalign® Premier Provider  
2006 Top 100 Invisalign® Provider  
2008-present Invisalign® Premier Provider Elite