

CURRICULUM VITAE

Andrés Pagán Figueroa BS, OD, MPH

I. Education:

Master in Public Health (MPH), Medical Center Campus, University of Puerto Rico, June 1995.

Doctor in Optometry (OD) from the Inter American University of Puerto Rico, School of Optometry, May 1987.

Bachelor in Sciences degree (BS) from the Inter American University of Puerto Rico, Metropolitan Campus, 1980.

General Studies, Juan Rios Serpa High School, Ciales PR, 1975.

Treatment and Management of Ocular Diseases Certification, Pennsylvania College of Optometry, 1992.

II. Work Professional Experiences:

1. Office Worker: School of Pedagogy, University of Puerto Rico, 1978-1979.

2. Chemical Technician: Inter American University of Puerto Rico, Metropolitan Campus, 1979-1982.

3. Faculty at the Inter American University of Puerto Rico School of Optometry:

- a. Clinical Instructor: 1987-1993
- b. Assistant Professor: 1996-1997
- c. Associate Professor: 1997-present

4. Private Practice Experience in Optometry (part-time)

- Vision and Optics Center, Toa Alta PR, 1989-1991
- Sears Optical, Bayamón PR 1989-1993)
- c. Centro te Salud Visual, las Piedras PR 1993-2000
- d. Optima Vision, Carolina PR 2000- 2008

5. Administrative Experience at the IAUPR School of Optometry:

○ **Director of Contact Lens Clinic: 1988-1991**

General Description:

Supervision and management of student in the specialized contact lens practice. General management (lens order and schedule patient) of the clinic.

○ **General Clinic Director: 1991-1994**

General Descriptions:

General management of the School of Optometry Clinical system (Caguas, Rio Piedras and Hato Rey Clinics). Recruitment, scheduled and supervision of the part time clinical faculty. Student clinical schedule, controls and grading of the clinical practice. Patient recruitment, scheduled and management of the clinical services. Supervision of the receptionists.

○ **Director of the Patient Care Department: 1994**

General Description:

General management of the School of Optometry Clinical system (Caguas, Rio Piedras and Hato Rey Clinics). Recruitment, scheduled and supervision of the part time clinical faculty. Student clinical schedule, controls and grading of the clinical practice. Patient recruitment, scheduled and management of the clinical services. Supervision of the receptionists.

○ **Dean for Academic Affairs: 1995-2008**

General Description:

Organization and writing of the five year Strategic Plan draft. Prepare and management the annual budget for the academic affairs office. Be a Member of the Executive Committee and report on curriculum, faculty, and students matter as their relate to the school's mission, goals and objectives. Evaluate all faculties and recommend to the Dean Promotions and tenure decisions. Evaluate faculty needs to implement the program and recommend to the Dean recruitment of new faculty. Prepare and recommend to the Dean the class schedule and clinical schedule. Recommend to the Dean the annual faculty workload of each full time faculty. Responsible of the Schools' accreditation process.

- **Dean of the IAUPR School of Optometry: 2007-present**

General Description:

Chief Executive Officer (CEO) of the School of Optometry responsible for both the academic and administrative aspects of the School, including all fiscal and academic management. Is responsible for the hiring all of the administrative and academic personnel and the application of the rules and regulations of Inter American University of Puerto Rico to The School personnel. He receives directives and his power is delegated by the President of the University.

III. Participation in the School of Optometry Accreditation Process/License

1. Accreditation Council on Optometric Education (ACOE):

- 2008- Accreditation Process

Participation in the organization, data collection, analysis and writing of the ACOE report to request increase of the admission from 50 to 60 students.

- 2005- Accreditation Process:

Participation in the organization, data collection, analysis and writing of the self-study report for ACOE in the accreditation process of 2005.

- 1998- Accreditation Process:

Chair of the Self Study Steering Committee and participation in the organization, data collection, analysis and writing of the self-study report for ACOE in the accreditation process of 1998.

- ACOE reports (January and June reports):

Participation in the data collection, analysis and writing of the ACOE bi-annual reports.

2. Middle State Association (MSA)

- 1998 Periodic Review Report(PRR):

Participation in the organization, data collection, analysis and writing of the MSA Periodic Review Report for 2008.

- 2003 MSA accreditation process:

Chair of the Self Study Steering Committee and participation in the data collection, analysis and writing of the MSA self-study report of 2003.

- 2008 Periodic Review Report (PRR)

Chair of the Periodic Review Report Committee and organization, data collection, analysis and writing of the MSA Periodic Review Report for 2008.

3. Puerto Rico Council on Higher Education (PRCHE)

- 2008 Amendment of the License to Operate the School in Bayamón Facilities

Organization, data collection and writing of the request of the Amendment of the License (Report) to operate the School in the new facilities in Bayamón.

- 2003- Request of the License to Operate the School of Optometry

Organization, data collection, analysis and writing of the self study report for PRCHE.

IV. Meeting with the Association of School and College of Optometry (ASCO) and Accreditation Council on Optometric Education (ACOE)

- Chief Academic Officer (CAO) Annual Meeting (summer). Meeting scheduled every year in the American Optometry Association (AOA) annual meeting. Participation as Dean for Academic Affairs since 1996 to 2008.

- Chief Academic Officer (CAO) meeting (spring). Meeting scheduled every year in the American Academy of Optometry (AAO) annual meeting, Participation as Dean for Academic Affairs since 1996 to 2008.
- Chief Executive Officer (CEO) meeting as board member: meeting in fall, spring and summer term since the 2008 to present, representing IAUPR
- Accreditation Council on Optometric Education (ACOE) Board Meeting to present a report about School status related to accreditation issues. Annually (June) since 2007 to present

V. Participation at the Latin America Association of School and Faculties of Optometry (ALDEFO) and the Asociación Latinoamericana de Optometría y Óptica (ALDOO)

1. Meeting with the World Council in Optometry (WCO) in London, UK, April 2008.
2. Executive Meeting of ALDOO in Congreso Latinoamericano de Optometría y Óptica. México, Mayo 2007.
3. Executive Meeting in the First World Congress Meeting of the Associations of Schools and Colleges of Optometry and the World Council of Optometry. Tampa, FL. October 2007.
4. Executive Meeting of ALDEFO and ALDOO in the Congreso Centro Americano de Optometría y Óptica, Perú, October 2006.
5. Executive Meeting of ALDEFO in the Congreso Centro Americano de Optometría y Óptica, El Salvador, November 2005.
6. First South America Congress of Optometry and, Optics and Contact Lens, Buenos Aires, Argentina. Septiembre, 2005.
7. Executive meeting of ALDOO in Congreso Sur American de Optometría y Óptica en Santiago, Chile. October 2010.

VI. Teaching Experience- Courses Taught at IAUPR School of Optometry

- Contact Lens 1993-1994
- Public Health in Optometry 1993-1995
- Ocular Pharmacology: 1993-1994
- Primary Eyecare Procedures (labs) II and III, 1994-1995
- Clinical Supervisor at Specialized Contact Lens Clinic 1987-1994
- Professional Communication in Optometry 2000 to 2008

VII. Lectures/ Special Presentations

1. Photoreceptors and the Eye, Caribbean University College, 1988.
2. The Eye, Caribbean University College, 1989.
3. The Instructional Module in the Optometric Education. Simposio Latinoamericano de Educación Optométrica, 1992.
4. Ocular Manifestation of Systemic Diseases, Continuing Educational Program IAUPR School of Optometry. 1991,
5. Ocular Manifestation of Systemic Diseases, Continuing Educational Program IAUPR School of Optometry. 1992
6. Ocular Manifestation of Systemic Diseases, Continuing Educational Program IAUPR School of Optometry.1993
7. Ocular Manifestation of Systemic Diseases, Continuing Educational Program IAUPR School of Optometry.1994
8. Ocular Emergency. Continuing Educational Program IAUPR School of Optometry, 1991.
9. Ocular Emergency. Continuing Educational Program IAUPR School of Optometry, 1992.
10. Ocular Emergency. Continuing Educational Program IAUPR School of Optometry, 1993.

11. Ocular Emergency. Continuing Educational Program IAUPR School of Optometry, 1994.
12. Fitting of Bifocal Contact Lens. Lecture presented in the International Association of Contact Lens Educators meeting in Bogotá Colombia 1993.
13. The Eye and Refractive Problems. Lecture presented to students from the Universidad Central de Bayamón, 1993.
14. The prevention of infections Diseases in the Optometric Practice. Lecture presented in the International Association of Contact Lens Educators meeting. Mexico City, 1994.
15. The Ocular Emergency. Lecture presented in the International Association of Contact Lens Educators meeting. Mexico City, 1994.
16. Immunology characteristics of Acquired Immunology Deficiency Syndrome (AIDS) Patients. Lecture presented as part of the program of the International Day of Acquired Immunology Deficiency Syndrome. IAUIPR School of Optometry. December 1, 1994.
17. The Eye and Systemic Diseases. Lecture presented to the medical faculty members of the Patillas Primary Eyecare Center. June 1994.
18. The Prevalence of Diabetic Retinopathy in the Loiza Population. Thesis dissertation for the Master degree in Public Health. Recinto de Ciencias Médicas, Universidad de Puerto Rico, 1995.
19. The Optometry Manpower Demand in Puerto Rico. Lecture presented to Optometrist of Puerto Rico, as part of the IAUPR School of Optometry Continuing Educational Program. El Ziperle Restaurant, 1997.
20. The Eye and Systemic Diseases. Lecture presented to the medical faculty members of the Hospital San Carlos. 1997
21. The Optometry Manpower Demand in Puerto Rico. Lecture presented to Optometrist of Puerto Rico, as part of the IAUPR School of Optometry Continuing Educational Program. Los Chavales Restaurant, 1996.

- 22.** The status of the profession of Optometry in Puerto Rico. Continuing Educational Program IAUPR School of Optometry June, 1999.
- 23.** The vision effects associate with the computers. Lecture presented to teachers and students. Carolina, PR. 1999.
- 24.** The Systemic Diseases with High Prevalence of Ocular Manifestations. Lecture at Venezuelan Optometry Congress, 1999.
- 25.** The Pharmacological Agents in the Optometry Practice. Second Symposium of Anterior Segment and Contact Lenses. Venezuela, 1999.
- 26.** The Integration of the Optometric Services to the Community. Lecture presented to faculty, students and optometrist from the Universidad Complutense, Madrid, Spain. 1999.
- 27.** The Integration of the Optometric Services to the Community. Lecture presented to faculty, students and optometrist from the Instituto Politécnico, Barcelona, Spain. 1999.
- 28.** The Institutional Review Board (IRB) of the Inter American University of Puerto Rico. Lecture presented to faculty members of the San German, Metro, Bayamón and School of Optometry campus. 2000-2001.
- 29.** The anatomic and refractive basic knowledge of the eye. Lecture and workshop given nurse and teacher from the public school system in the Congress “Nuestros Niños Primeros” (our child first). La Fortaleza, (the governor house) PR. 2000.
- 30.** The Human Subject Protection in the Research. IAUPR 2000, 2001.
- 31.** Lecture “ver para aprender” (see to learning). Given to teacher and students parents from Puerto Rico Public School, sponsored by NIH and Club Exchanges of Puerto Rico, November to February 2003.
- 32.** The Infant Eye Examination. Lecture presented in the University of LaSalle, School of Optometry. Bogotá, Colombia. 2003.

33. The academic program to produce primary eyecare professional. Universidad Autónoma de Santo Domingo, 2005.
34. The Primary Eyecare, Optometry and the Public Health. First South America Congress of Optometry and Contact Lenses. Buenos Aires, Argentina, September 2005.
35. The Fitting of the Soft Contact Lenses. Lecture presented to the second Latin America Association of Optometrist and Optics. San Salvador, El Salvador. November 2005.
36. The Important of the vision in the learning process. Lecture presented to parents and teacher from the schools public system of Puerto Rico, as part of the NIH fundus, granted to the IAUPR School of Optometry and Puerto Rico Exchange Club. This lecture was presented in more than 10 School through the Island. 2003-2004.
37. The Public Health in the Profession of Optometrist. Lecture presented to Optometrist from Latin America as part of the Public Health Fellow sponsored by the Inter American University of Puerto Rico and the Latin America Association of Optometrist and Optics (ALDOO), Quito, Ecuador. July 2006.
38. Epidemiological Concepts in the Optometry. Lecture presented to Optometrist from Latin America as part of the Public Health Fellow sponsored by the Inter American University of Puerto Rico and the Latin America Association of Optometrist and Optics (ALDOO), Quito, Ecuador. July 2006.
39. Presentation to the Puerto Rico Health Care Commission of the Senate of the Common Wealth of Puerto Rico about 562 bill to authorize the Optometrist to use pharmacology's agents in the optometric practice. June 2006.
40. Essentials Public Health Concepts. Lecture presented to Optometrist from Latin America as part of the Public Health Fellow sponsored by the Inter American University of Puerto Rico and the Latin America Association of Optometrist and Optics (ALDOO), Quito, Ecuador. July 2006.
41. The Research in the Practice of Optometrist, lecture presented in the Latin America Association of Optometrist and Optics, Lima, Peru, October 2006.

42. The Primary Eyecare by the Optometrist, a Public Health Project. Lecture presented in the Latin America Association of Optometrist and Optics. México, Mayo 2007
43. The Latin America Optometric Education Status. Lecture presented in the First World Congress Meeting of the Associations of Schools and Colleges of Optometry and the World Council of Optometry. Tampa, FL. October 2007.
44. The Challenges for the Profession of Optometry in Latin America. Second World Conference on Optometric Globalization. London, UK. April 2008.
45. Presentation to the Puerto Rico Health Care Commission of the Chamber of the Common Wealth of Puerto Rico about 562 bill to authorize the Optometrist to use pharmacology's agents in the optometric practice. Presentation made in conjunction with Dr. Héctor Santiago. June 2008.
46. The Urgent Necessity to Provide Primary Eyecare to the Community. Lecture presented in Congreso Suramericano de Optometría y Óptica en Santiago, Chile, 2010.
47. The urgent necessity to provide Primary eyecare to the community. Lecture presented in the University of La Salle, School of Optometry. Bogotá, Colombia. 2011.
48. Television presentations:
 - Refractive Surgeries and Contact lenses. Carmen Jovet Program, Chanel 4. 1990.
 - The use of pharmacological agents by optometrist. Ojeda Program, Chanel 4, 1994.
 - The use of contact lenses to correct refractive conditions. Chanel 2.
 - Orientation about Eye health. Public Services Program. Tu Salud, Chanel 6, 1999.
 - Eye health management. Public health program. Chanel 39, 2000.

49. Radio presentations:

- The Contact Lenses as alternative of Ocular Protesis. Carmen Jovet, 1995.
- The use of pharmacological agents by optometry. Nacha Rivera program, Noti-Uno. 1997.
- The use of pharmacological agents by optometry. Carmen Jovet program, WKAQ, 1997.
- Orientation about Eye Health. Public Services Program. Noti-Uno, 1998, 1999.
- The good eyecare. Public Health Services Program. Christian Chanel, 1999.

VIII. Research Support and Publications:

1. The Prevalence of the Diabetic Retinopathy in the Loiza City. Thesis for the Master in Public Health (MPH) University of Puerto Rico, Medical Center Campus, School of Public Health. 1995.
2. The Optometry Manpower Demand in Puerto Rico. IAUPR School of Optometry, November 1996-1997.
3. Permanent Member of the Inter American University of Puerto Rico, Institutional Review Board (IRB) 1998 to 2010.
4. Optometric Manpower in the Commonwealth of Puerto Rico: estimates and projections, 1982-20025. Journal of the American Optometric Association 69/#3, 161-179. March 1998.
5. The Ocular Consequence of the Diabetes. El Tigre, 2005.
6. Alumni Survey: Perception about the School of Optometry Services, 1997.

**IX. Professional Organizations/
Civics and Consultant:**

1. Members of the American Public Health Association, 1995-206.

2. President of the Bayamón Exchange Club 2002-2005.
3. Vice-President of the District Exchange Club of Puerto Rico 2003-2004.
4. Member of the Coalición Contra la Violencia Familiar (2003-2007).
5. Permanent Members of the Institutional Review Board (IRB) of the Inter American University of Puerto Rico, 1998 to 2010.
6. Members of the Consulting Board of The Puerto Rico Council of Higher Education for the Accreditation of the Assistant Optometric Program of the National College in Bayamón, 1996-1997.
7. Members of the Consulting Board of the Puerto Rico Council of Higher Education for accreditation of the Optician Program of the EDIC College in Caguas. March, 2006.
8. Member of the International Association of Contact Lens Educator, 1989 to 1998.
9. Members of the House Representative special Committee of the Common Wealth of Puerto Rico to make recommendations about the regulatory law of the practice in optometry. 2000 year.
10. Executive Director of the Latin American Association of School and Faculties of Optometry (ALDEFO), 2003 to 2008.
11. Consulting members of the Colegio Educativo y Tecnológico de Puerto Rico (EDUTEC), 2001-2005.
12. Participation in the “Asociación de Servicios Voluntarios Optométricos” (ASVO) of the Inter American University of Puerto Rico, School of Optometry.
13. Member of the American Public Health Association, Visual Science section. 1997 to 2006.
14. Secretary-Treasure of the Asociación Latinoamericana de Optometría y Óptica (ALDOO), 2008-present.

X. Special Recognitions

1. Faculty Recognition Certificate- Inter American University of Puerto Rico Metropolitan Campus, 1992.
2. Academic Excellence Award. University of Puerto Rico, School of Public Health, 1995.
3. House of Representative of the Commonwealth of Puerto Rico, 1998.
4. Distinguish Collaborator of Baldrich Lion Club, 2002.
5. Distinguished Exchange Charter Club President Award 2001-2002.
6. Distinguished Exchange Club President Award 2002.
7. Service to Dominican Republic Community. Asociación Internacional de Clubes de Leones, 2009, 2010, 2011.
8. IAUPR Board of Trustee recognizing academic and civic leadership in the centennial of the IAUPR.