**Luis Maldonado, M.D., M.P.H.**

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**EDUCATION**

MPH University of South Florida 1998 - 2000

College of Public Health

Chief Residency University of South Florida 1997 - 1998

Department of Pediatrics

Pediatric Residency Program

Residency University of South Florida 1994 - 1997

Department of Pediatrics

Pediatric Residency Program

M. D. University of Puerto Rico 1990 - 1994

College of Medicine

B. S. University of Puerto Rico 1987 - 1990

Rio Piedras Campus

Major in General Sciences

**CURRENT POSITION**

Medical Director, Tampa General Hospital Well Baby Services 2012 - present 2007- 2008

**PROFESSIONAL EXPERIENCE**

Private (Non-Resident) Outpatient Clinic 2009 - 2014

USF Health South Tampa Center and Pediatrics at HealthPark

Assistant Medical Director Pediatrics at HealthPark 2001 - present Tampa General Hospital Outpatient Pediatric Clinic

Developmental Evaluator for children at high risk of delay 1998 - 2000

University of South Florida

**ACADEMIC APPOINTMENT**

Associate Professor of Pediatrics 8/2016 - present

Department of Pediatrics Division of General Academic Pediatrics

Assistant Professor of Pediatrics USF College of Medicine 1998 – 8/2016

Department of Pediatrics Division of General Academic Pediatrics

**CERTIFICATION AND LICENSURE**

Pediatric Boards American Board of Pediatrics 1997

Recertified 2014

Licensure Florida Physician 2001 - present

Drug Enforcement Agency 2001 - present

USMLE Step I 1992

Step II 1993

Step III 1995

**PROFESSIONAL ORGANIZATIONS**

Academic Pediatric Association 2015 - present

Florida Perinatal Quality Collaborative 2012 - present

American Academy of Pediatrics (AAP) Section of Perinatal Pediatrics 2012 – present

Physicians for Social Responsibility 2009 – present

Society of Hospital Medicine 2005 - 2007

AAP Epidemiology Section 1994-present

American Academy of Pediatrics Fellow 1994-present

**HONORS AND AWARDS**

Elected to the Best Doctors in America 2015 database 2015

Elected to the Best Doctors in America 2013 database 2013

Tampa General Hospital letter of appreciation recognizing 15 years of service 2013

Letter of Appreciation, awarded by Tampa General Hospital 2012

in recognition for participating in Tampa’s first-ever Tween Talk

event for the community

Certificates of Appreciation, awarded by Tampa General Hospital in recognition of

Very Good Patient Care, and recognition in the Press-Ganey Patient Satisfaction Survey Monthly 2010 - 2015

Letter of Appreciation 2010

Awarded by the Ophelia Project and Boy’s Initiative for service and support

USF Pediatrics Attending of the Year 2004-2005

Certificate of Appreciation 2001-2002

Awarded by the pediatric and medicine-pediatric residents for:

Faculty who greatly contributed to their education, provided mentorship, collegiality and made learning fun

Certificate of Appreciation 2000-2001

Awarded by the Thirteenth Judicial Circuit’s Guardian ad Litem Program

for dedicated service to the children of Hillsborough County

**Residency Awards**

Outstanding Medical Student Teacher 1996-1997

Pediatric Resident Teacher of the Year 1995-1996

Pediatric Intern of the Year 1994-1995

**Medical School Awards**

Class Valedictorian 1994

Faculty Award Recognizing Highest GPA 1994

Faculty Award Recognizing Leadership 1994

Harvers-Ramirez-Bates Award 1994

for Academic Excellence

Alpha Omega Alpha Medical Honor Society 1993

Merck’s Award for Academic Excellence 1993

Honor Registrations 1993 1992 1991

Dean’s Academic Excellence Awards 1993 1992 1991

Lange Publications Award for the 1992

Best Academic Performance in the Sophomore Class

McGraw Hill Award for the 1991

Best Academic Performance in Freshman Class

**Undergraduate Awards**

Magna Cum Laude Graduate 1990

Registrar’s Honor Student 1988 and 1989

Harry S. Truman Scholarship nominee 1989

Grupo de los 100 1988

Freshman group with high potential in the

Natural Sciences

**TEACHING**

**University of South Florida Pediatric Residency Program**

Outpatient General Pediatric Care – Resident Supervision

Pediatrics at Healthpark Clinic – 32 hours per week 2001 – present

Prior to 2008 known as Genesis Clinic

South Tampa Center Clinic – 24 hours per week 2008 - 2009

17 Davis Clinics – 32 hours per week 1998 - 2001

Inpatient General Pediatric Care – Resident Supervision

Tampa General Hospital Newborn Nursery 2007 - present

All Children’s Hospital Pediatric Wards 2000 - 2003

Tampa General Hospital Pediatric Wards 1998 - 2007

Evidence Based Medicine Curriculum Conferences – weekly 2013- present

Pediatric Board Review – Evidence Based Medicine and Newborn Medicine May 2015

Pediatric Board Review - Urology May 2004

Journal Club Preceptor 2000 – present

Noon conferences – Provided on a Yearly Basis 1998 - present

*Newborn Dermatology*

*Disease Outbreaks*

*Clinical Epidemiology Concepts*

*Fundamentals of Biostatistics*

*Screening Tests*

*Inborn Errors of Metabolism*

*Developmental Assessment*

*Infant Behavior*

*Cyanosis*

*Fever without a source*

*Well Child Care*

**University of South Florida Morsani College of Medicine**

1st year Medical Students

Evidence Based Medicine 2010 - present BMS 6836 - Basic Statistics Lectures

Physical Diagnosis Preceptor 2000 to present

BMS 6825 – Newborn physical examination

2nd year Medical Students

Team Based Learning – Neonatal Medicine 2014 - present

BMS 6837

Evidence Based Medicine 2004 - present

BMS 8334

Biostatistics, Epidemiology and

Clinical Applications Lectures

Small Group Preceptor EBM 2004 - 2010

BMS 8334

3rd year Medical Students

Integrated Longitudinal Curriculum 2009 - present

BMS 6941

Evidence Based Medicine approaches

to patient care

Newborn Nursery Lectures 2007 - present

BCC 7134

Respiratory Distress

Infectious Diseases of the Newborn

Jaundice in the Newborn

Congenital Heart Disease

The Acutely Ill Child 2002-2006

MEL 8567

Interactive problem based learning sessions

Integrated Internal Med-Peds Course 1998 - present

BCC 7144

Inpatient Attending TGH/ACH Wards

Maternal Newborn Health 1998 - present

BCC 7134

Inpatient Attending TGH Nursery

Primary Care and Special Populations Clerkship 1998 – present

BCC 7184

Outpatient Attending Ambulatory Pediatrics

**University of South Florida College of Pharmacy**

CP 124 – Study Design 2009

Experimental Design Lecture

**University of South Florida College of Nursing**

NGR 6339C – Primary Care of Children 2013 – present

And Adolescents – Special Topics

**University of Florida Physician’s Assistant Program**

Outpatient Attending Preceptor - Pediatrics at HealthPark 2007 – 2009

**Florida A&M College of Pharmacy and Pharmaceuticals**

Preceptor for the Advanced Pharmacy Practice Experience Site 2003-2009

At Pediatrics at HealthPark

**Environmental Health Education** 2010

Invited speaker at the meeting of Iranian American Physicians in the Tampa Bay Area

**Community Education**

Tampa General Hospital Community Outreach 2005 - present

*Your Son is Maturing: What the Two of You Can Expect*.

Quarterly presentation.

The Mother of All Baby Showers November 2014

Panel Discussion of Newborn Health Topics

**Educational Innovations**

Initiated and established environmental health education for pediatric residents – ongoing integration of basic and clinical environmental topics in the three-year pediatric resident education – 2009 – present

The curriculum includes:

Environmental Health and the Pediatric Environmental Health Toolkit

*Epidemiology of Environmental Health*

*Heavy Metals*

*Introduction and use of the AAP Green Book*

*Indoor and Outdoor Pollutants*

*Food and Water Contaminants*

Assisted in instituting in the University of South Florida and presently incorporated in the curriculum of Wolfson’s Children (Jacksonville, Florida), University of Florida, and Orlando pediatric residency programs.

Initiated and established evidence based medical education for pediatric residents – ongoing

integration in weekly sessions during morning report at Tampa General Hospital

2013 – present

The curriculum includes:

*Basic Epidemiological Concepts*

*Design Strategies in Epidemiologic Research*

*Statistical Association and Cause-Effect Relationships*

*Measures of Disease Frequency and Association*

*Types of Epidemiologic Studies*

*Description and Analysis of Epidemiological Data*

**Departmentally sponsored research**

Environmental Health Education in Florida’s Pediatric Residency Programs. **L Maldonado**, Principal Investigator, and L Ringenberg, M.D. January 2009-present

The Roles and Expectations of the Pediatric Chief Resident. B Harris, M.D., S Dabrow, M.D., **L Maldonado.** 2008

**Sponsored research**

Breastfeeding Promotion in West Tampa Outpatient Clinic. Gulfcoast North Area Health Education

Center. J. Takagishi, MDand **L. Maldonado**. 2004-2007. $7100.

Using Groups to Teach Families with Overweight or Obese Children about Nutrition, Exercise, and TV/Computer Usage. Gulfcoast North Area Health Education Center. J. Takagishi, MD and **L. Maldonado**. 2004-2006. $10,000.

Administration of Frozen Measles, Mumps, Rubella, and Varicella Vaccine (MMRV) to Healthy Children at 4 to 6 Years of Age. Merck & Co., Inc., B. Pollara, M.D., Ph.D., Principal Investigator, **L. Maldonado** co-investigator. 2001. $24,464.00.

Safety and Efficacy of Pentavalent (G1, G2, G3, G4, and P1) Human-Bovine Reassortant Rotavirus Vaccine in Healthy Infants. Merck & Co., Inc., B. Pollara, Principal Investigator, **L. Maldonado** co-investigator. 2001. $33,929.80

Comparison of the Safety, Tolerability, and Immunogenicity of P32 Process Upgrade Varicella Vaccine (PUVV) to P31 PUVV When Each is Administered Concomitantly With M-M-R™ II to Subjects 12 to 23 Months of Age. Merck & Co., Inc., B. Pollara, Principal Investigator, **L. Maldonado** co-investigator**.** 2000. $44,984.00

Comparison of the Safety, Tolerability, and Immunogenicity of 3 Consistency Lots of Frozen Measles,

Mumps, Rubella, and Varicella Vaccine (MMRV) in Healthy Children. Merck & Co., Inc., B. Pollara Principal Investigator, **L. Maldonado** co-investigator. 2000

Post-Licensure Comparative Study of Unusual High-Pitched Crying (UHPC) and Prolonged Crying Following COMVAX® and Placebo Versus PedvaxHIB® and RECOMBIVAX HB® in Healthy Infants. Merck & Co., Inc., B. Pollara, Principal Investigator, **L. Maldonado** co-investigator. 1999

Cefaclor vs. Cefuroxime Axetil in Difficult-to-Treat Acute Otitis Media. Eli Lilly and Company, B. Pollara, Principal Investigator, **L. Maldonado** co-investigator. 1998-1999.

**PEER REVIEWED PUBLICATIONS**

**Maldonado, L,** Stefanic, L. Severe microphthalmia/anophthalmia in a newborn with an interstitial duplication of 15q11.2-q11.2. Annals of Pediatric and Child Health. November 2014.

**Maldonado, L.,** Takagishi, J. *Four Month Old Infant with Intussusception Presenting as Altered Mental Status.* SAGE Open Medical Case Reports. Vol. 2: 2050313X14558903. 2014.

**Maldonado, L**., Takagishi, J. *2q13 Deletion In a Young Boy with Developmental Delay, Short Stature and Failure to Thrive*. Current Topics in Genetics. 2012, Vol. 5: 19-21.

Harris, E., Gereige, R., **Maldonado, L**., Dabrow, S. *Hail to the Chief – the Roles and Expectations of the Chief Resident*. Journal of Graduate Medical Education. 2011, Vol. 3, No. 1: 17-20.

Kotto-Kome, A., Calhoun, D.A., Montenegro, R., Sosa R., **Maldonado, L**., Christensen, R.D. *Effect of Administering Recombinant Erythropoietin to Woman with Postpartum Anemia: A Meta-analysis*. Journal of Perinatology. 2004; 24:11-15.

Weibley R. and **Maldonado L**. *Proximal Airway Disorders in the Pediatric Patient*. Textbook of Critical Care Medicine. Chapter 137. Edited by Grenbik Ake, Ayers SM, Holbrook PR, and Shoemaker WZ. W.B. Saunders Company. 2000: 1477-1480.

**NON-PEER REVIEWED PUBLICATION**

Cohen Takagishi, J. and **Maldonado, L**.: Breast-feeding Rate at a Medicaid Clinic. The Florida Pediatrician. February 2003: 11-13

**PLATFORM PRESENTATION**

Dabrow, S., Gereige, R., **Maldonado, L.** ADHD Quality Improvement Project in a Residency Program – Does It Make a Difference? Platform presentation at the Pediatric Academic Societies’ Plenary Session at Washington D.C. on May 2005. PAS2005:45. <http://www.abstracts2view.com/pasall/view.php?nu=PAS5L1_540>

**ABSTRACT PRESENTATIONS**

**Maldonado, L.,** Takagishi, J. Four Month Old with Vomiting Post Head Trauma. Poster presented at

the Southern Regional Meeting in New Orleans, LA. February 2014.

Harris, E., Gereige, R., **Maldonado, L**., Dabrow, S. Hail to the Chief – The Roles and Expectations of the Chief Resident. Poster presented at the Pediatric Academic Society meeting in Baltimore, MD, May 2009.

**Maldonado, L.**., Ringenberg, L., M.D. Environmental Health Education in Florida’s Pediatric Residency Programs. Poster presented at the Pediatric Academic Society meeting in Baltimore, MD. May 2009.

**Maldonado, L.** Environmental Health Education in Florida’s Pediatric Residency Programs

Poster presented at the American Academy of Pediatrics, Future of Pediatrics Conference in Anaheim, CA. February 28, 2009.

**PUBLISHED ABSTRACT**

**Maldonado, L.,** Takagishi, J. *Four Month Old with Vomiting Post Head Trauma*. Journal of Investigative Medicine. 2014, Vol. 62, No. 2: 256.

Takagishi, J. C., **Maldonado, L**.: Breastfeeding Rate at a Medicaid Clinic. Pediatric Research—Part 2; 2002 May; 51 (4); 223A.

**COMMITTEE ASSIGNMENTS AND ADMINISTRATIVE SERVICES**

**University of South Florida**

Faculty Council Member, University of South Florida College of Medicine July 1999 – June 2001

**USF Pediatrics Department**

Residency Program

\* Tampa Oversight Committee, 1996-98

\* Residency Oversight Committee, 1997-98

Continuity Clinic Work Group, 1996-98

Recruitment Committee, 1996-98

**Tampa General Hospital**

TGH Back to School Health Fair Committee member and preceptor, July 25, 2015

TGH Back to School Health Fair Committee member and preceptor, Spring 2014

Fair held July 2014 – 400 children received free immunizations and/or physical examinations

TGH Infant Pediatric Security Committee; January 2013 - present

Chair, Newborn Outcomes Committee - monthly quality improvement meeting; April 2012 – present

TGH Vice President quarterly meeting with Medical Directors; April 2012 - present

TGH Chief Medical Officer Medical Directors Meeting, monthly; April 2012 - present

Clinical Practice Improvement Team, monthly meeting; April 2012 - present

EPIC (electronic medical record company) Ambulatory Implementation Committee, member, bi-monthly meetings, August 2010 – August 2012

EPIC (electronic medical record company) Ambulatory Validating Committee, member, quarterly meetings, August 2010 – August 2012

TGH Back to School Health Fair Committee member and preceptor, 2009

Medicine-Surgery Workgroup, monthly meetings; July 2005 – June 2008

Clinical Practice Improvement Team, monthly meeting; July 2005 – June 2008

TGH Back to School Health Fair Committee member and preceptor, Spring 2007

Fair held August 18, 2007 – 625 children received free immunizations and/or physical examinations

Newborn Nursery Outcomes, monthly meetings; January 2007 –June 2008

TGH Back to School Health Fair Committee member and preceptor, Spring 2006

Fair held July 29, 2006 – 519 children received free immunizations and/or physical examinations

TGH Back to School Health Fair Committee member and preceptor, Spring 2005

Fair held July 23, 2005 – 380 children received free immunizations and/or physical examinations

TGH Back to School Health Fair, Summer 2004– Preceptor; 607 children attended

TGH Back to School Health Fair, Summer 2003 – Preceptor

Chief Resident Committee, monthly meetings; 1997-98

Risk Management Committee, monthly meetings; 1997-98

**PEDIATRIC COMMUNITY SERVICE**

Pediatrics Grand Rounds. “Refusals in the Newborn Nursery” 4/2016

Reviewer for Academic Pediatrics 2014, 2015

Reviewer for the British Journal of Education, Society of Behavioral Science 2013 - 2015

Ad-hoc reviewer for Clinical Pediatrics 2012-present

Pediatric Academic Society Abstract Reviewer - Research topics 2008, 2012, 2013, 2015

**COMMUNITY SERVICE**

Invited speaker, Channel 10, CBS News: “Absence of Mercury in 2/2017

Children’s Vaccines”

Invited speaker, Channel 10, CBS News: “Black Market Baby Formula” 3/2016

Frameworks of Tampa Bay, Inc. Formerly The Ophelia Project and Boy’s Initiative Board of Directors, July 2009 – 2013

Frameworks of Tampa Bay, Inc. Formerly The Ophelia Project and Boy’s Initiative Educational Committee. July 2009 – present

**COMMUNITY PRESENTATIONS**

Invited speaker, MIRA TV, Florida regional TV Station; Topic: Keeping Children Healthy-now that it is “Back To School”. September 1, 2015

Invited speaker to the local Clear Channel Radio Stations for *Tampa Bay Tomorrow*. Topic: Childhood Immunizations, and the recent parental perception on the side effects of these vaccinations, August 23, 2015.

Invited speaker, Bay News 9: *Vitamin K*. July 14, 2015.

Invited speaker as newborn expert, *Baby Born on Lee Roy Selmon Expressway*. January 20, 2015. NBC Channel 8, ABC Channel 28, FOX13, CBS Channel 10, Bay News 9, Telemundo (Spanish TV), Univision (Spanish TV), Tampa Tribune, Tampa Bay Times,

People Magazine (online), WFLA Radio

Invited Speaker, Bay News 9: *Vaccine Safety Questioned by Journal Article.* September 5, 2014

Invited speaker, *The Dangers of Ozone Pollution in the Children of Tampa Bay*. Presented for the Tampa Bay News Media (Tampa Tribune, St. Petersburg Times, and WUSF) at Ballast Point Park. September 21, 2011.

Invited Speaker, Fox 13 News: *AAP doubles the recommended Vitamin D dose for children*. October 14, 2008.

Invited Speaker, Bay News 9 en Espaňol, Tampa General Hospital, *Acetaminophen Use in Children and Dangers of Overdosing*. October 2007.

Invited Speaker, *Good Day Tampa Bay, Fox 13 News*: Tampa General Hospital – Back to School Fair. July 16, 2002.

Invited Speaker, *Bay News 9*: *Tampa General Hospital – Back to School Fair*. July 16, 2002.

Invited Speaker, *Bay News 9*: *Tampa General Hospital – Importance of Immunizations and Prevention Visits*. July 20, 2002.

Speaker/Educator for new Guardians, Guardian Ad Litem, *Developmental Pediatric Assessment in the at-risk foster care populations*. June 1999 – December 2001.

*Revised 5/27/2016*