**Curriculum Vitae**

Liliana Simon, MS, MD, IBCLC, FAAP, FABM

Clinical Assistant Professor, Department of Pediatrics

University of Maryland School of Medicine

**Date** April 1st, 2022

**Contact Information**

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 Pediatric Critical Care

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Foreign Languages Portuguese (Native), French (Fluent), Spanish (Proficient)

**Education**

1989 – 1994 **Doctorate in Medicine**, University of São Paulo, São Paulo, Brazil

Ranked #1 U.S. News Best Global Universities for Clinical Medicine in Brazil, #1 in the Latin America, #73 in the World

2001 – 2003 **Master of Science in Epidemiology**, University of Montreal, Quebec, Canada. Advisor Jacques Lacroix, MD. MS Capstone project: “Serum Procalcitonin and C-Reactive Protein Levels as Markers of Bacterial Infection: a Systematic Review and Meta-Analysis”

**Post Graduate Education and Training**

1995 – 1998 Residency, Pediatrics, Instituto da Criança, Hospital das Clínicas, School of Medicine, University of São Paulo, São Paulo, Brazil

1998 – 2001 Fellowship, Pediatric Critical Care, Children’s Medical Center of Dallas, University of Texas Southwestern Medical School

2001 – 2003 Residency, Pediatrics, Sainte-Justine Hospital, University of Montreal, Quebec, Canada. *Additional 2 years of pediatric residency to fulfill board eligibility requirement*

**Certifications**

1994 ATLS (Advanced Trauma Life Support)

1997 Brazilian Pediatric Society (Brazilian Boards of Pediatrics), Certified Diplomat

1998 PALS (Pediatric Advanced Life Support)

2003 American Board of Pediatrics, General Pediatrics, Certified Diplomat

2004 American Board of Pediatrics, Sub-board Pediatric Critical Care, Certified Diplomat

2014 International Board of Lactation Consultants, Certified Diplomat

2015 American Academy of Pediatrics, Fellow

2016 CPR (Cardiopulmonary Resuscitation) and AED (Automated External Defibrillator)

2017 NRP (Neonatal Resuscitation Program)

**Medical Licensures**

2003 Connecticut State Department of Public Health (inactive)

2007 Maryland Board of Physicians (active)

2013 Alabama Medical Licensure Commission (inactive)

**Employment History**

**Academic Appointments**

2003 – 2007 Assistant Professor, Pediatrics, Pediatric Critical Care , Yale University School of Medicine. Full time Equivalent

2012 – 2015 Clinical Assistant Professor, Pediatrics, Pediatric Critical Care, University of Maryland School of Medicine. Moonlighting coverage

2015 – 2021 Clinical Assistant Professor, Pediatrics, Pediatric Critical Care, University of Maryland School of Medicine. Part-time: 50% Full Time Equivalent

2021 – present Clinical Assistant Professor, Pediatrics, Pediatric Critical Care, University of Maryland School of Medicine. 99% Full Time Equivalent

**Other Employment**

2007 – 2012 Pediatric Critical Care Attending Physician, Pediatric Inpatient Associates, Inc., Serving Shady Grove Adventist Hospital, Rockville, MD

2013 – 2019 Pediatric Critical Care Attending Physician, Huntsville Hospital, Huntsville, AL. *Site for clinical rotations for students and family practice residency program of the University of Alabama at Birmingham.* Locum tenens (temporary coverage) physician

2016 – 2019 Pediatric Critical Care Attending Physician, USA Women’s and Children’s Hospital, Mobile, AL. *Site for the pediatric residency for University of South Alabama College of Medicine.* Locum tenens (temporary coverage) physician

2016 – present Pediatric Adjunct Attending Physician, Mount Washington Pediatric Hospital

 Moonlighting coverage

2017 – 2018 Pediatric Attending Physician, Neonatal Intensive Care Unit (NICU), University of Maryland Capital Region Health; at Prince George’s County. Moonlighting coverage

**Professional Society Memberships**

1999 Society of Critical Care Medicine, Member

2001 The American College of Chest Physicians, Member

2002 American Academy of Pediatrics, Member

2002 American Academy of Pediatrics, Section on Pediatric Trainees and Quebec Chapter

2012 American Academy of Pediatrics, Section on Breastfeeding and Section on Hospital Medicine

2013 Academy of Breastfeeding Medicine, Member

2015 American Academy of Pediatrics, Section on Administration and Practice Management and Section on Critical Care

2015 American Academy of Pediatrics, Fellow

2015 American Academy of Pediatrics, Maryland Chapter

2015 Institute for the Advancement of Breastfeeding and Lactation Education, Member as Breastfeeding Educator

**Honors and Awards**

1999 – 2000 Co-Chief Fellow, Pediatric Critical Care, Children’s Medical Center of Dallas *Selected among 2 fourth year, 1 third year and 4 second year fellows*

2000 – 2001 Chief Fellow, Pediatric Critical Care, Children’s Medical Center of Dallas *Selected among 3 third year fellows*

2017 Academy of Breastfeeding Medicine, Designation as a Fellow. *Given to qualified medical doctors from any specialty who demonstrate skills, knowledge, and passion for the field of Breastfeeding Medicine.*

2018 Nominee for Nursing Excellence Award for Physician Colleague, University of Maryland Medical System. *Presented annually for top physician collaborator in recognition of the unique ability of a physician to collaborate with nurses toward the goal of excellence in patient care in a professional and positive manner.*

2018 Featured in Great Stories Honoree for outstanding patient care, University of Maryland Medical Center

2021 Mount Washington Pediatric Hospital, Five Years of Service

2022 Keynote Speaker, Pediatric Memorial Service. University of Maryland Children’s Hospital. “A Journey to Peace, a Personal Narrative” – How medical providers, trained and work fiercely to save lives, come to a place of peace when they are no longer able to prevent death. *Chosen as the only member of the staff to represent all others in paying tribute to the children in our care.*

**Clinical Activities**

**Clinical Expertise**

Board-Certified Pediatrician

Additional Board-Certification in the subspecialty of Pediatric Critical Care

Unstructured training and clinical expertise in Pediatric Palliative Care

Expert in Breastfeeding Medicine, Designated as Fellow of the Academy of Breastfeeding Medicine

International Board-Certified Lactation Consultant

**Scope of Clinical Practice**

2003 – 2007 Pediatric Critical Care Attending, Yale-New Haven Children’s Hospital, CT. Supervised care of critically ill children in the 19- bed multidisciplinary high acuity mixed medical, surgical and cardiac Pediatric Intensive Care Unit (PICU), including oncology, transplant, ECMO (Extracorporeal Membrane Oxygenation) and other subspecialty care. ECMO ~ 2-4 patients/year. Direct the care of critically ill children transported from referring hospitals throughout the State of Connecticut. Supervising residents, fellows and advanced care providers. Total time in clinical duties: 14-18 weeks of service/ year, ~ 60 14- hour night and weekend days/ year

Establishment of the Yale Pediatric Advanced Care Team, a Pediatric Palliative Care Program that provided palliative care services to inpatient pediatric patients.

Additional expertise in Quality Improvement and Patient Safety, creation of a Rapid Response Team, implementation of changes in model of care, patient safety checklists, multidisciplinary rounds, improvement in the sign out/ transfer of care process.

2004 – 2007 Attending Physician on Pediatric Sedation Service, Yale-New Haven Children’s Hospital, CT. Direct care for pediatric patients requiring conscious sedation for procedures or radiologic studies. Total time ~ 60 nights and weekend days/ year

2007 – 2012 Pediatric Critical Care Attending, Shady Grove Adventist Hospital, Rockville, MD. Direct care of critically ill children in a 7- bed PICU in a community hospital, including medical and surgical cases. Direct the care of critically ill children transported from referring hospitals throughout the State of Maryland to Shady Grove PICU. Occasional coverage for pediatric patients on a 30 bed Pediatric Inpatient Unit. Total time in clinical duties: 26 weeks of service/ year, 24- hour coverage

2013 – 2019 Pediatric Critical Care Attending, Huntsville Hospital, Huntsville, AL. Direct care of critically ill children in an 11- bed PICU in a community hospital, including high acuity medical and surgical cases, including oncology and other subspecialties. Direct the care of critically ill children transported from referring hospitals throughout the State of Alabama and Tennessee. Supervising residents and advanced care providers. *Site for clinical rotations for students and family practice residency program of the University of Alabama at Birmingham.* Locum tenens (temporary coverage) physician coverage with varying time. Average about 4 days/ every other month, 24- hour coverage

2016 – 2019 Pediatric Critical Care Attending, USA Women’s and Children’s Hospital, Mobile, AL. Supervised and direct care of critically ill children in a 19- bed high acuity PICU in an academic hospital, including medical and surgical cases. Direct the care of critically ill children transported from referring hospitals throughout the State of Alabama and Florida. Supervising residents and advanced care providers. *Site for the pediatric residency for University of South Alabama College of Medicine.* Locum tenens (temporary coverage) physician coverage with varying time. Average about 2 weeks /year, 7 days, 4 nights

2016 – present Pediatric Adjunct Attending Physician, Mount Washington Pediatric Hospital, MD. Provide care for children admitted to an 87- bed inpatient pediatric service with a Neonatal Transitional Care Center and a Pediatric and Adolescent Rehabilitation Center. Occasional moonlighting coverage with varying times over the years

2017 – 2018 Pediatric Attending Physician, Neonatal Intensive Care Unit (NICU), University of Maryland Capital Region Health at Prince George’s County, MD. Care for neonates at delivery room and those admitted to a 15- bed Level III NICU. Integrated increased support of breastfeeding for the dyad mother /neonate, including in prenatal consultations, delivery room and neonatal ICU. Occasional day and night coverage, ~ 4-6 12- hour shifts/month

2012 – present Pediatric Critical Care Attending, University of Maryland Children's Hospital. Supervised care of critically ill children in the 19- bed multidisciplinary high acuity medical, surgical and cardiac PICU, including transplant, oncology, ventricular assist device, ECMO and other subspecialty care. ECMO ~ 12 patients/year. Direct the care of critically ill children transported from referring hospitals throughout the State of Maryland. Provide consultation to community physicians for management of critically ill children. Supervising medical students, residents, fellows and advanced care providers. Physician leader, Pediatric Palliative Care. Physician leader, Breastfeeding Medicine. Total time in clinical duties: 2012-2021 ~ 50 16- hour in hospital night calls/year; 2021- increased FTE and clinical time to current 99% FTE - ~ 15-20 weeks of service/ year and ~ 50 16- hour in-house night calls/ year

Leading role in additional areas of expertise to increase availability, access, and treatment in the areas of pediatric palliative care and breastfeeding medicine for the pediatric and the pediatric critical care populations as well as health care professionals.

**Administrative Services**

**Institutional Services**

Yale-New Haven Hospital

2003 – 2006 Director, Pediatric Intensive Care Extracorporeal Membrane Oxygenation (ECMO) Program, Yale-New Haven Children’s Hospital. Solidified and expanded ECMO program both in the NICU and PICU. ECMO ~ 2-4 runs/ year

2003 – 2007 Interviewer, Pediatric Residency Program, Yale-New Haven Children’s Hospital

2003 – 2007 Interviewer, Pediatric Critical Care Fellowship Program, Yale-New Haven Children’s Hospital

2004 – 2007 Coordinator, Pediatric Critical Care Residency Education, Yale-New Haven Children’s Hospital. *Developed curriculum and supervised a core lecture series for residents in Pediatric Critical Care (1 hour lectures 3-4 times/week)*

2004 – 2006 Associate Medical Director, Pediatric Intensive Care Unit, Yale-New Haven Children’s Hospital

2004 – 2007 Family Advisory Council, Physician Representative, Yale-New Haven Children’s Hospital. *Monthly meetings with families of current or prior pediatric patients to the system. Helped recruit families to the committee, discuss and implement changes to the system that improved care for patients, families and staff.*

2004 – 2007 Pediatric Ethics Committee, Member, Yale-New Haven Children’s Hospital. *Provided consultations with multidisciplinary team discussions with health care professionals and families.*

2004 – 2007 Co-chair, Hospital Pediatric Palliative Care Steering Committee, Yale-New Haven Children’s Hospital. *Worked on the development of a Pediatric Palliative Care service.*

2005 – 2007 Co-Chair, Patient Safety and Quality Improvement, Pediatrics, Yale New-Haven Children’s Hospital. *Implemented changes in model of care from out of hospital coverage to in-house coverage for Pediatric Critical Care attendings. Creation of a Rapid Response Team, a trigger tool to activate rapid emergency responses to institute early treatment and prevent further deterioration of patients.* *Implemented quality improvement initiatives, such as changes in model of care, patient safety checklists, multidisciplinary rounds, improvement in the sign out/ transfer of care process, communication with primary care providers.*

2005 – 2007 Patient Safety and Quality Steering Committee, Pediatric Representative, Yale New-Haven Hospital. *Participated in numerous safety and quality improvement efforts to ensure patient safety and hospital's overall performance improvement goals. My contribution was to include and represent the Children’s Hospital within the large hospital system.*

2005 – 2007 Chair, Mortality and Morbidity Conferences, Pediatric Critical Care, Yale-New Haven Children’s Hospital. *Lead discussions for conferences, bringing experts when needed.* 12 contact hours/year

2005 – 2007 Co-organizer, Mortality and Morbidity Conferences for Pediatric Residents, Yale-New Haven Children’s Hospital. *Lead discussions and guided residents in preparing cases.* 4 contact hours/year

2006 – 2007 Co-Director Dignity Project / Yale Pediatric Advanced Care Team, Yale-New Haven Children’s Hospital; Co-director Pediatric Palliative Care Program. *Development of a Pediatric Palliative Care Service for hospitalized patients.*

Shady Grove Adventist Hospital

2007 – 2012 Quality Improvement Committee, Pediatrics and Pediatric Critical Care , Shady Grove Adventist Hospital, Rockville, MD. *Development and implementation of clinical practice protocols (pediatric and pediatric critical care bronchiolitis, asthma, mechanical ventilation bundle, seizure, diabetes, diabetic ketoacidosis), improvement of discharge process, improvement in sign out and transition of care processes, help in the development and implementation of a new computer order entry system.*

2010 – 2011 Physician Advisory Board, Shady Grove Adventist Hospital, Rockville, MD. *Development of multiple problem specific admission computer orders (bronchiolitis, asthma, seizures, diabetes, diabetic ketoacidosis) for the implementation of Cerner at Shady Grove Adventist Hospital.*

University of Maryland

2012 – present Interviewer, Pediatric Critical Care Fellowship Program, University of Maryland Children's Hospital

2014 – present Co-Chair since 2022, Breastfeeding Best Practices Committee, University of Maryland Children's Hospital. *Achievement of Baby Friendly Hospital designation in compliance with recommendations from WHO and UNICEF.* *Co-chair aiming to develop a hospital policy for the breastfeeding patient or lactating parent beyond the neonatal period, support for all physicians and hospital staff who are lactating when back at work.*

2018 – present Breastfeeding Workgroup, PICU, University of Maryland Children's Hospital. *Developed and implemented processes for the use and storage of mother’s own breast milk and donor milk in the PICU*

2021 In-Patient Feeding Workgroup, Pediatrics, Pediatric Cardiac Critical Care, University of Maryland Children's Hospital. *Development of a feeding protocol for the patients with complex congenital heart diseases admitted to the PICU preoperatively and post-operatively. In particularly, contributed to unique breastfeeding medicine expertise and support for this fragile group of patients.*

2021 – present Member, Clinical Competence Committee for the Fellowship, Pediatric Critical Care, University of Maryland Children’s Hospital

2021 – present Physician Representative for Pediatric Palliative Care, Palliative Care Service, University of Maryland Children’s Hospital. *Expanding and further implementing Pediatric Palliative Care Services for pediatrics.*

2022 – present Pediatric Compliance Committee, University of Maryland Children's Hospital. *Compliance with all applicable federal, state, and local laws and regulations*

**Local Services**

2012 – present Member, Maryland Breastfeeding Coalition. *Active participation in projects to promote, protect and support breastfeeding in the State of Maryland. Further work on advocacy and equality regarding breastfeeding services in Maryland.*

2013 – 2014 Member of the Board of Directors, Community Group Representative, Maryland Breastfeeding Coalition. *Helped in the organization for the DC and Maryland Breastfeeding Coalitions “Breastfeeding-Friendly Workplace and Childcare Awards” and ceremony*

2014 – 2018 Member of the Board of Directors, Health Care Provider Representative, Maryland Breastfeeding Coalition. *Development and implementation of “Breastfeeding Welcome Here Campaign” to foster a supportive environment for mothers to breastfeed their babies in public.*

2018 – 2020 Vice-President, Maryland Breastfeeding Coalition*. Institution of an IBCLC (International Board-Certified Lactation Consultant) Training Scholarship program for people who identify as members of historical underrepresented groups in the field of lactation in our State (2 awardees/ year)*

**National Services**

2021 – present Member of the Board of Directors, Institute for the Advancement of Breastfeeding and Lactation Education (IABLE). *IABLE is a nonprofit membership organization whose mission is to optimize the promotion and support of breastfeeding for families and to build knowledgeable medical systems and communities. It is now the lead organization in the world for physician education in lactation and breastfeeding.*

2018 Reviewer, Cardiac Book Chapter, Breastfeeding and Down Syndrome: A Comprehensive Guide for Mothers and Medical Professionals, by Julia’s Way. *Julia’s Way is a 501C3 non-profit organization dedicated to inspiring parents, medical professionals, and the general public to reimagine what's possible for those living with Down syndrome through education, advocacy, and awareness.*

2019 - 2020 Member, United States Breastfeeding Committee (USBC). *USBC is an independent nonprofit coalition of more than 100 influential professional, educational, and governmental organizations that share a common mission to drive collaborative efforts for policy and practices that create a landscape of breastfeeding support across the United States.*

**International Services**

2014 – 2015 Member of Education Committee, Academy of Breastfeeding Medicine

2015 – present Expert Physician, Consultant in Breastfeeding Medicine, Newborn Nursery, Maternidade Pro Matre Paulista, São Paulo, Brazil. *Working to expand breastfeeding resources*

2016 – present Expert Physician, Consultant in Breastfeeding Medicine, Department of Obstetrics and Gynecology, University of São Paulo, Brazil. *Working to expand breastfeeding resources*

2022 – present Content Expert, Certification Organization for the North American Breastfeeding and Lactation Board of Medicine.  *In the process of creation of this certification organization*

**Community Service**

**National Community Service**

2012 – 2013 The Herman & Walter Samuelson Children’s Hospital at Sinai, Breastfeeding resources volunteer

2012 – 2014 Health Fair, Westfield Montgomery Mall, Bethesda, MD. Maryland Breastfeeding Coalition representative. Yearly event

2012 – 2017 Health Care Advisor, Little Genius Montessori Center, Rockville, MD

2015 Moderator of First Aid Badge, Girl Scouts of the United States of America Troop # 693, November 9, 2015

2017 – 2018 First Aid position for Troop #693Girl Scouts of the United States of America

2019 Career discussion as a physician and pediatrician for 2nd and 5th grade students, Ritchie Park Elementary School, Rockville, MD

2022 COVID-19 Vaccinations for Baltimore City Public Schools and Community

 University of Maryland Children’s Hospital, Department of Pediatrics

**International Community Service**

1992 – 1994 Maternity Hospital of São Paulo, São Paulo, Brazil. Medical Student volunteer in the labor and delivery ward. Assisted the delivery of ~ 70 newborns/year and supervised less experienced medical students

**Course Organizer**

2003 – 2007 Pediatric Critical Care Resident’s Course, Yale-New Haven Children’s Hospital. 4 residents/4 weeks block, 3-4 hours /week

2003 – 2004 ECMO Training Workshop, Yale-New Haven Children’s Hospital, Co-organizer. *10 NICU / PICU Fellows*

2005 – 2006 Co-chair, First Patient Safety Workshop for Pediatric Residents and Fellows, Pediatrics, Yale-New Haven Children’s Hospital

2005 - 2006 Infant Nutrition and Breastfeeding Day, Workshop, Pediatric Residents, Yale-New Haven Children’s Hospital

2006 First Pediatric Palliative Care Education Day Conference for Physicians and Other Health Care Professionals, Yale-New Haven Children’s Hospital

2015 Viewing of Movie “Milky Way” and discussion, Maryland Breastfeeding Coalition, Sinai Hospital, February 18, 2015

2018 Viewing of Movie “Zero Weeks” and discussion, Maryland Breastfeeding Coalition, Sinai Hospital, February 28, 2018

2019 Viewing of Movie “Chocolate Milk” and discussion, Maryland Breastfeeding Coalition, Sinai Hospital, August 27, 2019

**National / International Meeting Organizer**

2018 The Milk Mob, 4 Day Comprehensive Clinical Breastfeeding Course for Physicians & Other Providers, September 27-30, 2018, Baltimore, MD. *72 attendees*

2019 Institute for the Advancement of Breastfeeding and Lactation Education, 2nd Annual BF Medicine Clinical Case Symposium for Physicians, Other Providers, & Researchers, May 30 - June 2, 2019, Victorville, CA. *17 attendees*

2019 Institute for the Advancement of Breastfeeding and Lactation Education, 4 Day Comprehensive Clinical Breastfeeding Course for Physicians & Other Providers, September 19-22, 2019, Chicago, IL. *65 attendees*

2020 Institute for the Advancement of Breastfeeding and Lactation Education, 4 Day Comprehensive Clinical Breastfeeding Course for Physicians & Other Providers, September 10-13, 2020, Virtual. *150 attendees*

2021 Institute for the Advancement of Breastfeeding and Lactation Education, 1st Basics of Breastfeeding Support for the NICU or PICU Dyad, May 8, 2021, Virtual. *550 attendees*

2021 Institute for the Advancement of Breastfeeding and Lactation Education, 5 Day Comprehensive Clinical Breastfeeding Course for Physicians & Other Providers, June 1-5, 2021, Virtual. *165 attendees*

2021 Institute for the Advancement of Breastfeeding and Lactation Education, Tools of the Trade Conference, A Clinical Breastfeeding Medicine Conference for Physician & Other Providers, September 23-25, 2021, Phoenix, AZ. *156 attendee: combination of 30 in person and 126 live* virtual

2022 Institute for the Advancement of Breastfeeding and Lactation Education, 5Day Comprehensive Clinical Breastfeeding Course for Physicians & Other Providers, May 31 - June 4, 2022, Virtual

2022 Institute for the Advancement of Breastfeeding and Lactation Education, Beyond the Basics of Breastfeeding Support for the NICU or PICU Dyad – series, August 3 – September 7, 2022, Virtual

2022 Institute for the Advancement of Breastfeeding and Lactation Education, Hot Topics in Breastfeeding Medicine, November 3-5, 2022, Phoenix, AZ, combination of in person and virtual

**Teaching Service**

**Medical Student Teaching**

2004 – 2007 Teaching Attending, Department of Pediatrics, Yale University School of Medicine. Second- and Third-Year Medical Students,Supervised Pediatric Patient Encounters

2005 – 2007 Faculty Facilitator, Department of Psychiatry, Yale University School of Medicine. End-of Life Exercise, Third- Year Medical Students

2005 – 2007 Faculty Facilitator, Department of Pediatrics, Yale University School of Medicine, Pediatric Palliative Care Teaching, Third- Year Medical Students

2012 – 2021 Attending Physician, Pediatric Critical Care in patient service, University of Maryland Children’s Hospital. Occasional 4th year medical student, ~ 50 16-hour in-house night calls/year. *In addition to teaching in Pediatric Critical Care, integrate teaching in Pediatric Palliative Care and Breastfeeding Medicine*

2021 – present Attending Physician, Pediatric Critical Care in patient service, University of Maryland Children’s Hospital, occasional 4th year medical student, 15-20 weeks/year + ~ 50 16-hour in-house night calls/year. *In addition to teaching in Pediatric Critical Care, integrate teaching in Pediatric Palliative Care and Breastfeeding Medicine.*

**Medical Student Mentoring**

2003 – 2005 Yale University School of Medicine. 2 students/year

2020 – present Vitor Falcao, MD. Medical School of the Federal University of Ceara, Brazil. 6th year medical student. *Mentorship in career plans, ECFMG preparation and application to residency in the United States.* Currently applying for residency. 10 contact hours/year

2021 – present Juliana Hesse. Medical School of the Faculdade Israelita de Ciências da Saúde Albert Einstein, São Paulo, Brazil. *Mentorship in career plans, ECFMG preparation and application to residency in the United States or other international location.* Currently 6th year medical student (senior year). 18 contact hours/year

**Resident and Fellow Teaching**

2003 – 2007 Attending Physician, Pediatric Critical Care in patient service, Yale-New Haven Children’s Hospital, 4 residents, 2 interns, 6 fellows, 10 hours/day, 14-18 weeks/year + ~ 60 nights/year

2003 – 2004 ECMO Training Workshop, Yale-New Haven Children’s Hospital. *Developed, implemented and lectured*, 10 NICU / PICU Fellows. 12 contact hours/year

2003 – 2007 Lecturer, Pediatric Intern’s Course, Yale-New Haven Children’s Hospital

2004 – 2007 Pediatric Critical Care Residency Education, Yale-New Haven Children’s Hospital. *Developed, implemented, facilitated and lectured a common core curriculum lecture series for pediatric subspecialty residents.* 3-4 1- hour lectures/week – total ~200 contact hours/year

2004 – 2007 Faculty facilitator and Lecturer, Pediatric Critical Care and Pediatric Lectures, Department of Pediatrics, Bridgeport Hospital. 10 contact hours/year

2005 – 2007 Ethics Seminars for Pediatric Residents, Yale-New Haven Children’s Hospital. *Developed, implemented and facilitated series discussions for pediatric residents*, 4 contact hours/year

2005 – 2007 Mortality and Morbidity Conferences, Pediatric Critical Care, Yale-New Haven Children’s Hospital. *Implemented and facilitated series of case discussions for pediatric critical care division,* 12 contact hours/year

2005 – 2007 Mortality and Morbidity Conferences for Pediatric Residents, Yale-New Haven Children’s Hospital. *Developed, implemented and facilitated a series of case discussions for pediatric residents*, 4 contact hours/year

2006 First Pediatric Palliative Care Education Day Conference for Physicians and Other Health Care Professionals, Yale-New Haven Children’s Hospital. *Developed, implemented, facilitated and lectured*, 8 contact hours

2005 – 2006 First Patient Safety Workshop, Pediatric, Yale-New Haven Children’s Hospital. *Developed, implemented, facilitated and lectured*, 8 contact hours/year

2005 - 2006 Infant Nutrition and Breastfeeding Day, Workshop, Pediatric Residents, Yale-New Haven Children’s Hospital. *Developed, implemented, facilitated and lectured*, 8 contact hours/year

2012 – 2021 Attending Physician, Pediatric Critical Care in patient service, University of Maryland Children’s Hospital, 4 residents, 2 fellows, 2 Advanced Practice Providers, ~ 50 16- hour in-house night calls/year. *In addition to teaching in Pediatric Critical Care, integrate teaching in Pediatric Palliative Care and Breastfeeding Medicine.* Additional unstructured discussions and teaching in Breastfeeding Medicine during off clinical hours.

2013 – 2019 Attending Physician, Pediatric Critical Care in patient service, Huntsville Hospital, Huntsville, AL, 1 resident, 1 Advanced Practice Providers. *Site for clinical rotations for students and family practice residency program of the University of Alabama at Birmingham*. Locum tenens (temporary coverage) physician coverage varying time, average about 4 days/ every other month, 24- hour coverage. *In addition to teaching in Pediatric Critical Care, integrate teaching in Pediatric Palliative Care and Breastfeeding Medicine*

2013 – 2019 Attending Physician, Pediatric Critical Care in patient service, USA Women’s and Children’s Hospital, Mobile, AL, 4 residents, 2 Advanced Practice Providers. *Site for the pediatric residency for University of South Alabama College of Medicine*. Locum tenens (temporary coverage) physician coverage with varying time, average about 2 weeks /year, 7 days, 4 nights. *In addition to teaching in Pediatric Critical Care, integrate teaching in Pediatric Palliative Care and Breastfeeding Medicine*

2016 – present Pediatric Attending Physician, Mount Washington Pediatric Hospital at Prince George’s County. 1 family medicine resident, 1 Advanced Practice Provider. Occasional moonlighting coverage with varying times over the years. *In addition to teaching in Pediatric Critical Care, integrate teaching in Pediatric Palliative Care and Breastfeeding Medicine*

2016 – present Facilitator, Cadaver Laboratory, Pediatric Critical Care Fellows and Advanced Practice Provider. *Hands on lab instruction for learning and acquire proficiency in common and uncommon ICU procedures.* 4 contact hours/year

2021 – present Attending Physician, Pediatric Critical Care in patient service, University of Maryland Children’s Hospital, 4 residents, 2 fellows, 2 Advanced Practice Providers, 10 hours/day, 15-20 weeks/year + ~ 50 16- hour in-house night calls/year. *In addition to teaching in Pediatric Critical Care, integrate teaching in Pediatric Palliative Care and Breastfeeding Medicine.* Additional off clinical hours unstructured discussions and teaching in Breastfeeding Medicine and Palliative Care.

2021 – present Faculty Facilitator and Lecturer, Residency Education, Pediatric Critical Care didactic lecture series, University of Maryland Children’s Hospital. Topics - Pediatric Palliative Care, Difficult Conversations, Immunological Benefits of Breastmilk. 4 participants, 1-2 contact hour/month

2021 – present Faculty Facilitator and Lecturer, Fellow Education, Pediatric Critical Care didactic lecture series, University of Maryland Children’s Hospital. Topics - Pediatric Palliative Care, Difficult Conversations, Immunological Benefits of Breastmilk. 4 participants, 1-2 contact hour/month

**Resident and Fellow Mentoring**

2020 – present Pollyana Santos, MD. Medical School of the *Universidade Estadual do Sudoeste da Bahia*, Brazil.  *Mentorship in career plans, application to observership and residency in the United States.* Currently studying for USMLE Step 2, foreign medical graduate physician following residency and fellowship in Brazil, pursuing a career in the United States

2017 – 2021 Hatai Kraushaar, MD. Fellow in Pediatric Critical Care, University of Maryland School of Medicine. *Mentored in career path and pursuit of a Pediatric Palliative Care Fellowship and PICU attending position search.* Currently a Pediatric Intensivist at Mary Bridge Children’s Hospital, Tacoma, WA

2020 – present Brooke Prince, MD. Resident in Pediatrics, University of Maryland School of Medicine. Mentored in pursuit of integration of breastfeeding medicine into her career path. Currently 3rd year resident

2020 – present Veronica Wang, MD. Resident in Pediatrics, University of Maryland School of Medicine. *Mentored in career path and pursuit of breastfeeding medicine specialization as well as IBCLC (International Board Certified Lactation Consultant) certification.* Currently 3rd year resident, to start a position in the Summer 2022 as a Pediatrician at Klebanow &Associates in Columbia, MD

2020 – present Jamie Sibel, MD. Resident in Preventive Medicine, University of Maryland School of Medicine. *Mentoring in integrating breastfeeding medicine into her career path and mentoring research project - Pediatric Intensive Care Unit Breastfeeding Support Training to create breastfeeding champions among the nurses in the PICU.* Currently Chief Resident, Preventive Medicine

2022 – present Talia Kozlowski, MD. Pediatric Resident, University of Maryland School of Medicine. *Mentored in pursuit of integration of breastfeeding medicine into her career in neonatology.* Currently 3rd year resident, starting a Neonatology Fellowship at Jackson Memorial Hospital, affiliated with University of Miami Leonard M. Miller School of Medicine, Miami, FL in the Summer 2022

2022 – present Tamara Kliot, MD. Pediatric Resident, University of Maryland School of Medicine. *Mentored in pursuit of integration of breastfeeding medicine into her career as a pediatric hospitalist.* Currently 3rd year resident, starting as a Pediatric Hospitalist at Bellevue Hospital, affiliated with the New York University School of Medicine, NY in the Summer 2022

**Research Experience**

1998 – 2001 Basic science research project as part of Pediatric Critical Care Fellowship,

University of Texas Southwestern Medical School. PI: Phillip Shaul, MD. Role of Estrogen-Receptor α Domains on Endothelial Nitric Oxide Synthase. Presented and published.

2001 – 2003 Masters in Epidemiology, Pediatric Resident, University of Montreal, Canada. PI: Jacques Lacroix, MD. Procalcitonin and C-Reactive Protein as Markers of Bacterial Infection – comparison in one PICU population and a Systematic Review. Presented and published.

**Mentoring Resident Research Experience**

2021 – present Jamie Sibel, MD. Preventive Medicine Resident, University of Maryland Children’s Hospital. Implement Breastfeeding Support Training to create breastfeeding champions among the nurses Pediatric Intensive Care Unit. PI at University of Maryland: Liliana Simon, MD. PI at Northern Illinois University: Julie Patterson, PhD. Protocol in preparation

2022 – present Jamie Sibel, MD. Preventive Medicine Resident, University of Maryland Children’s Hospital. University of Maryland Children’s Hospital. Implement Breastfeeding Support Training to create breastfeeding champions among the nurses for different hospital units. Co-PI at University of Maryland: Liliana Simon, MD and Monika Bauman, RN. PI at Northern Illinois University: Julie Patterson, PhD. Designing protocol

2021 – present Elyzabeth Amador, MD and Tammy Tran, MD. Pediatric Resident, University of Maryland Children’s Hospital. Faculty Research Mentor. PI: Liliana Simon, MD. Resident education during intern year prior to ICU rotations to facilitate residents’ experience. Designing project

**Mentoring Fellow Research Experience**

2021 – present Emily Sangillo, MD. NICU Fellow, University of Maryland Children’s Hospital. Faculty Research Mentor, Scholarly Oversight Committee. PI: Natalie Davis, MD. Retrospective review of car seat screening in infants with congenital heart disease. Collecting and analyzing data. Poster presentation at Eastern Medical Research Conference meeting, virtual, March 2022

2021 – present Sarra Bae, MD. NICU Fellow, University of Maryland Children’s Hospital.

Faculty Research Mentor, Scholarly Oversight Committee. PI: Natalie Davis, MD. National Survey of Breastfeeding Policy in Toxicology Positive Mothers. Designing project

**Mentoring Advanced Practice Provider Research Experience**

2022 – present Margaret Johnson, RN. Doctor in Nursing Practice (DNP) Project, Family Nurse Practitioner Program, University of Maryland School of Nursing. PI: Mary Ellen Connolly, DNP,CRNP. Faculty Research Sponsor; Clinical Site Representative. Treating Newborns in the PICU with Oropharyngeal Therapy with Colostrum or Mothers Milk. Gathering data and designing the project

**Publications**

**Peer-reviewed journal articles**

1. **L. Simon**, A. Stape, G. Moreira, C. R. Pereira, E. J. Troster. Use of PRISM, a predictive score of mortality, in the pediatric intensive care unit of the Hospital Israelita Albert Einstein. *Revista Brasileira Terapia Intensiva* 12(2):75-84, April/June 2000
2. **L. Simon**, F. Gauvin, D. Amre, P. Saint-Louis, J. Lacroix. Procalcitonin and C-Reactive Protein as Markers of Bacterial Infection: A Systematic Review and Meta-Analysis*. Clinical Infectious Disease* 39(2):206-217*,* July 2004 Pubmed PMID: 15307030
3. K. Chambliss\*, **L. Simon\*,** I. Yuhanna, C. Mineo, P. Shaul. Dissecting the Basis of Endothelial Nitric Oxide Synthase by Estradiol: Role of ERα Domains with Known Nuclear Functions. *Molecular Endocrinology,* 19(2):227-289, February 2005 Pubmed PMID: 15486047
4. **L. Simon**, P. Saint-Louis, D. Amre, J. Lacroix, F. Gauvin. Procalcitonin and C-reactive protein as markers of bacterial infection in critically ill children at onset of systemic inflammatory response syndrome. *Pediatric Critical Care Medicine* 9(4):407-413, 2008 Pubmed PMID: 18496408
5. A. Eglash, **L. Simon**. ABM Clinical Protocol #8: Human Milk Storage Information for Home Use for Full-Term Infants, Revised 2017. *Breastfeeding Med.,* 12(7):390-395, 2017 Pubmed ID PMID: 29624432
6. K. Remy, J. Custer, J. Cappell, C. Foster, N. Garber, L. Walker, **L. Simon** and D. Bagdure. Pediatric Anti-N-Methyl-d-Aspartate Receptor Encephalitis: A Review with Pooled Analysis and Critical Care Emphasis. *Front. Pediatr*., 24 November 2017 Pubmed PMID: 29226117 *(Assisted with literature review, provided thorough review of the entire manuscript)*
7. Correction to: ABM Clinical Protocol #8: Human Milk Storage Information for Home Use for Full-Term Infants, Revised 2017, by Eglash A, Simon L, and The Academy of Breastfeeding Medicine *Breastfeed Med.* 2017;12(7):390-395. DOI: 10.1089/dna.2017.29047.aje Pubmed PMID: 29958002
8. H. Johnson, A. Eglash, K. Mitchell, K. Leeper, C. Smillie, L. Moore-Ostby, N. Manson, **L. Simon**. ABM Clinical Protocol #32: Management of Hyperlactation. *Breastfeeding Med.,* 15(3):129-134, 2020 Pubmed PMID: 32031417 *(Reviewed literature, expert opinion, provided thorough review of the entire manuscript)*
9. M. Bartick, M. T. Hernandez-Aguilar, N. Wight, K. Mitchell, **L. Simon**, L. Hanley, S. Meltzer-Brody, R. Lawrence. ABM Clinical Protocol #35: Supporting Breastfeeding During Maternal or Child Hospitalization. *Breastfeeding Med.,* 16(9):664-674, 2021 Pubmed PMID: 34516777 *(Wrote the section concerning hospitalization of the pediatric patient, provided thorough review of the entire manuscript)*
10. Correction to: ABM Clinical Protocol #35: Supporting Breastfeeding During Maternal or Child Hospitalization, by Bartick et al. Breastfeed Med 2021;16(9):664-674. DOI: 10.1089/bfm.2021.29190.mba. *Breastfeed Med*. 2021 Nov;16(11):928 Pubmed PMID: 34792397

**Book Chapters**

1. **L. Simon**, J. Lacroix, C. Farrell, F. Proulx, B. Toledano, J.Piva. [Sepse/Síndrome da Resposta Inflamatória Sistêmica (SIRS)]. In: Jefferson Pedro Piva & Pedro Celini Ramos Garcia*, Medicina Intensiva Pediátrica,* 5th edition, Rio de Janeiro, Brazil, 2004
2. L Torreao, P. Azi, **L. Simon**. [Comunicação de Notícias Difíceis em Pediatria]. In: Luciana Rodrigues Silva & Dirceu Solé, *Diagnóstico em Pediatria,* 2nd edition, São Paulo, Brazil, *In press. 2022*

**Conference Presentations**

**Poster Presentation**

1. **L. Simon**; L. Piantavini, L. Torreão, E. Troster, I. Miura. Hepatopulmonary Syndrome, a Case Report. *The 7th World Congress of Intensive and Critical Care Medicine*, Ottawa, Canada, June 1997
2. **L. Simon**, K. Chambliss, C. Mineo, I. Yuhanna, P. Shaul. Domains of Estrogen Receptor Alpha Involved in Plasma Membrane Association and Nongenomic Function. *Society of Critical Care Meeting*, San Diego, CA, January 2002
3. P. Saint-Louis, **L. Simon**, D. Amre, J. Lacroix, F. Gauvin. Procalcitonin and C-Reactive Protein as Markers of Sepsis in a Pediatric Population. 50th Annual Meeting of the Canadian Society of Clinical Chemists, Victoria, British Columbia, Canada, June 4–7, 2006. *Clinical Biochemistry* 39(11):1101, 2006 *(got background information, collected data, helped analyze data, material and write the manuscript)*

**Workshop Presentation**

1. A. Eglash, L. Hanley, K. Leeper, **L. Simon**. Pumps and Technology. *The Milk Mob’s 3-Day Advanced Breastfeeding Conference for Physicians and Other Medical Providers,* Chicago, IL, June 3, 2017
2. A. Eglash, L. Hanley, A. Price, **L. Simon**. Breast Pumps - Hands on Learning and Understanding*. The 22nd Annual International Meeting of the Academy of Breastfeeding Medicine,* Atlanta, GA, November 11, 2017
3. A. Eglash, L. Hanley, K. Leeper, **L. Simon**. Pumps and Technology and Milk Storage. *The Milk Mob’s 4-Day Comprehensive Clinical Breastfeeding Course for Physicians and Other Providers*, Baltimore, MD, September 29, 2018
4. **L. Simon**. Pumps and Technology and Milk Storage. *Institute for the Advancement of Breastfeeding and Lactation Education 4-Day Comprehensive Clinical Breastfeeding Course for Physicians and Other Providers*, Chicago, IL, September 21, 2019
5. **L. Simon**. Pumps and Technology and Milk Storage. *Institute for the Advancement of Breastfeeding and Lactation Education 4-Day Comprehensive Clinical Breastfeeding Course for Physicians and Other Providers*, Virtual, September 12, 2020

**Oral Presentation**

1. **L. Simon**, K. Chambliss, C. Mineo, P. Shaul. Plasma Membrane Trafficking of Estrogen Receptor Alpha is Independent of Mechanisms Underlying Nuclear Translocation and DNA Binding. *Society of Pediatric Research*, Baltimore, MD, April 2001
2. **L. Simon**, F. Gauvin, D. Amre, P. Saint-Louis, J. Lacroix. Procalcitonin and C-Reactive Protein as Markers of Bacterial Infection: a Systematic Review and Meta-Analysis*. The 4th World Congress in Pediatric Intensive Care,* Boston, MA, June 2003
3. P. Saint-Louis**, L. Simon**, F. Gauvin, F. Proulx, D. Amre, J. Lacroix. The Comparative Utility of Procalcitonin and C-Reactive Protein as Markers of Sepsis in a Pediatric ICU Population with SIRS. AACC Annual Meeting; 2005 Sep 11-14; Orlando, Florida; 2005. *Clinical Chemistry* 51(6)Supplement:A180, 2005 *(got background information, collected data, helped analyze data and material and write manuscript)*
4. A. Eglash, L. Hanley, K. Leeper, **L. Simon**. Pumps and Technology. *The Milk Mob’s 3-Day Advanced Breastfeeding Conference for Physicians and Other Medical Providers,* Chicago, IL, June 3, 2017
5. **L. Simon**, D. Silver. Breastfeeding: Science, Health and Disease. *Frederick Memorial Hospital* *BabyBEST – The Many Facets of Breastfeeding,* Frederick, MD, April 24, 2018
6. **L. Simon**. Components of Breastmilk, Risks of Not Breastfeeding and Current Recommendations. *The Milk Mob’s 4-Day Comprehensive Clinical Breastfeeding Course for Physicians and Other Providers*, Baltimore, MD, September 27, 2018
7. A. Eglash, L. Hanley, K. Leeper, **L. Simon**. Pumps and Technology and Milk Storage. *The Milk Mob’s 4-Day Comprehensive Clinical Breastfeeding Course for Physicians and Other Providers*, Baltimore, MD, September 29, 2018
8. **L. Simon**. Breastfeeding the Infant with Health Problems. *The Milk Mob’s 4-Day Comprehensive Clinical Breastfeeding Course for Physicians and Other Providers*, Baltimore, MD, September 30, 2018
9. **L. Simon**. Breast Pumps and Human Milk Storage. *Frederick Memorial Hospital* *BabyBEST – The Many Facets of Breastfeeding,* Frederick, MD, April 29, 2019
10. **L. Simon** and C. Smilie. *Ethical Issues in Hospitalized Breastfeeding Dyads. Institute for the Advancement of Breastfeeding and Lactation Education 2nd Annual BF Medicine Clinical Case Symposium for Physicians, Other Providers & Researchers*, Victorville, CA, May 31, 2019
11. **L. Simon**. Components of Breastmilk, Risks of Not Breastfeeding and Current Recommendations. *Institute for the Advancement of Breastfeeding and Lactation Education 4-Day Comprehensive Clinical Breastfeeding Course for Physicians and Other Providers*, Chicago, IL, September 19, 2019
12. **L. Simon**. Pumps and Technology and Milk Storage. *Institute for the Advancement of Breastfeeding and Lactation Education 4-Day Comprehensive Clinical Breastfeeding Course for Physicians and Other Providers*, Chicago, IL, September 21, 2019
13. **L. Simon**. Back to Work and Breastfeeding. *Institute for the Advancement of Breastfeeding and Lactation Education 4-Day Comprehensive Clinical Breastfeeding Course for Physicians and Other Providers*, Chicago, IL, September 21, 2019
14. **L. Simon**. Breastfeeding the Infant with Health Problems. *Institute for the Advancement of Breastfeeding and Lactation Education 4-Day Comprehensive Clinical Breastfeeding Course for Physicians and Other Providers*, Chicago, IL, September 22, 2019
15. **L. Simon**. Components of Breastmilk, Risks of Not Breastfeeding and Current Recommendations. *Institute for the Advancement of Breastfeeding and Lactation Education 4-Day Comprehensive Clinical Breastfeeding Course for Physicians and Other Providers*, Virtual, September 10, 2020
16. **L. Simon**. Pumps and Technology and Milk Storage. *Institute for the Advancement of Breastfeeding and Lactation Education 4-Day Comprehensive Clinical Breastfeeding Course for Physicians and Other Providers*, Virtual, September 12, 2020
17. **L. Simon**. Breastfeeding the Infant with Health Problems. *Institute for the Advancement of Breastfeeding and Lactation Education 4-Day Comprehensive Clinical Breastfeeding Course for Physicians and Other Providers*, Virtual, September 12, 2020
18. **L. Simon**. Mother’s Own Milk: What is It and Why does it Matter? *Institute for the Advancement of Breastfeeding and Lactation Education Basics of Breastfeeding Support for the NICU or PICU Dyad*, Virtual, May 8, 2021
19. **L. Simon**. Components of Breastmilk, Risks of Not Breastfeeding and Current Recommendations. *Institute for the Advancement of Breastfeeding and Lactation Education 5-Day Comprehensive Clinical Breastfeeding Course for Physicians and Other Providers*, Virtual, June 1, 2021
20. **L. Simon**. Breastfeeding the Infant with Health Problems. *Institute for the Advancement of Breastfeeding and Lactation Education 5-Day Comprehensive Clinical Breastfeeding Course for Physicians and Other Providers*, Virtual, June 4, 2021
21. M. Bartick, K. Mitchell, **L. Simon**. Supporting Breastfeeding During Maternal or Child Hospitalization. *The 26th Annual International Meeting of the Academy of Breastfeeding Medicine,* Virtual, November 4, 2021
22. **L. Simon**. Components of Breastmilk, Risks of Not Breastfeeding and Current Recommendations. *Institute for the Advancement of Breastfeeding and Lactation Education 5-Day Comprehensive Clinical Breastfeeding Course for Physicians and Other Providers*, Virtual, *scheduled for May 31, 2022*
23. **L. Simon**. Breastfeeding the Infant with Health Problems. *Institute for the Advancement of Breastfeeding and Lactation Education 5-Day Comprehensive Clinical Breastfeeding Course for Physicians and Other Providers*, Virtual, *scheduled for June 3, 2022*
24. **L. Simon**. Transitioning to the breast for infants with health issues. *Institute for the Advancement of Breastfeeding and Lactation Education Beyond the Basics of Breastfeeding Support for the NICU or PICU Dyad*, Virtual, *scheduled for August 17, 2022*
25. **L. Simon**. Prenatal Preparation for the high risk pregnant person. *Institute for the Advancement of Breastfeeding and Lactation Education Beyond the Basics of Breastfeeding Support for the NICU or PICU Dyad*, Virtual, *scheduled for August 24, 2022*
26. **L. Simon**. Infant feeding for the PICU infant with respiratory issues. *Institute for the Advancement of Breastfeeding and Lactation Education Beyond the Basics of Breastfeeding Support for the NICU or PICU Dyad*, Virtual, *scheduled for September 7, 2022*
27. **L. Simon**. The Hospitalized Lactating Parent. *Institute for the Advancement of Breastfeeding and Lactation Education Beyond the Basics of Breastfeeding Support for the NICU or PICU Dyad*, Virtual, *scheduled for September 7, 2022*

**Major Invited Speeches**

**Local**

1. Discussion of the Milky Way Movie, Maryland Breastfeeding Coalition, Sinai Hospital, February 18, 2015
2. Breastfeeding: Some of the Latest Science and How to Promote it, Pediatric Grand Rounds, Sinai Hospital, Baltimore, February 21, 2017
3. Breastfeeding: Science, Benefits and Risks, Obstetrics and Gynecology Grand Rounds, University of Maryland School of Medicine, Baltimore, March 31, 2017
4. Breastfeeding: Science, Health and Disease, Pediatric Grand Rounds, University of Maryland School of Medicine, Baltimore, April 4, 2017
5. Breastfeeding and Immunology: Programming Health From The Beginning, Obstetrics and Gynecology Grand Rounds, University of Maryland School of Medicine, Baltimore, April 17, 2018
6. Breastfeeding: Lifelong Effects, Pediatric Grand Rounds, Frederick Memorial Hospital, Frederick, October 3, 2018
7. The Amazing Science of Breastfeeding, Pediatric Grand Rounds, Montgomery County Lactation Consultant Association, Baltimore, November 27, 2018
8. Breastfeeding, Breastmilk and Work – A Balancing Act, National Institute of Standards and Technology (NIST) Lactation Support Group, August 12, 2021
9. Supporting Breastfeeding during Maternal or Child Hospitalization, Pediatric Grand Rounds, Sinai Hospital, Baltimore, *scheduled for* *May 17, 2022*

**National**

1. Palliative Care: Dignity in Living and Dying, Pediatric Grand Rounds, Pediatrics, Yale University School of Medicine, 2004
2. Palliative Care: Dignity in Living and Dying, Pediatric Grand Rounds, Bridgeport Hospital, 2005
3. Restoring the Balance, Pediatric Palliative Care, Department of Psychiatry, Yale University School of Medicine, 2006
4. Cases from Bridgeport to the Yale PICU, Pediatric Grand Rounds, Bridgeport Hospital, 2006

**International**

1. Breastfeeding: Some of the Latest Discoveries and How to Promote it (*Amamentação: algumas das últimas descobertas e como promovê-la*), Combined Grand Rounds: Obstetrics and Gynecology and Pediatrics, Clinics Hospital and Children’s Hospital and University Hospital, University of São Paulo School of Medicine, São Paulo, April 12, 2017. *Lecture given in Portuguese*
2. Breastfeeding Science and Clinical Correlation: Epigenetics, Immunology and Microbiome. (*Ciência da amamentação e correlação clínica: epigenética, imunologia e microbioma*), Pediatric Grand Rounds, University Hospital, University of São Paulo School of Medicine, São Paulo, October 31, 2019. *Lecture given in Portuguese*
3. Wonders of Breastfeeding; How to Help, Pediatric Grand Rounds, The University of Western Ontario, London, Ontario, Canada, March 2, 2022, Virtual