POSITION SPECIFICATION

Chief, Division of Neonatology
Project New Born Distinguished Chair in Neonatology
Department of Pediatrics, University of Miami Miller School of Medicine
Medical Director, Newborn Services, Jackson Health System

This leadership position is for Chief of the Division of Neonatology in the Department of Pediatrics at the University of Miami Miller School of Medicine, Jackson Health System Newborn Services Medical Director, and Director of Project: New Born. This posting precedes the anticipated announcement of a transition for Dr. Eduardo Bancalari, who has served as Division Chief for 45-years. The ideal leader will build on a recognized legacy and move the Division forward across all missions.

Reporting Relationship

| Position                                      | Division Chief of Neonatology - Department of Pediatrics  
Medical Director, Newborn Services, Jackson Health System |
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<tbody>
<tr>
<td>Organizations</td>
<td>University of Miami Miller School of Medicine &amp; Jackson Health System</td>
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<tr>
<td>Location</td>
<td>Miami, FL</td>
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<td>Reporting Relationships</td>
<td>Division Chief of Neonatology reports directly to Glenn Flores, MD, FAAP, Chair of Pediatrics, University of Miami Miller School of Medicine</td>
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**Division of Neonatology and UM-JHS Neonatal Program**

The Department of Pediatrics and Division of Neonatology are committed to improving child health in South Florida through cutting-edge clinical care, research, education, and community service. The Division has 26 faculty, in addition to administrative and research staff.

Jackson Health System (JHS) hospitals have approximately 7,000 deliveries annually. The Division provides full-time coverage in the Newborn Special Care Center at JHS-Holtz Children’s Hospital and in two neonatal units at Jackson North and Jackson South hospitals.

**Patient Care**

With 126 beds, the Holtz Newborn Special Care Center is one of 11 Regional Perinatal Intensive Care Centers designated by the State of Florida and recognized for the high-quality surgical and medical care provided particularly to the most medically complex mothers and babies. It is the only Level-4 birthing hospital in
Miami-Dade County, a community of 2.8 million people. Of the NICU’s 126 beds, 66 are Level-IV ICU stations and 60 are Level II/III stations. Each year, Level-IV care is provided to more than 1,000 infants born at Holtz Children’s Hospital at Jackson or transferred from other institutions in the region. The Center has been supported by the Jackson Foundation and Project: New Born, a nonprofit philanthropic organization, and is staffed 24/7 by an experienced team inclusive of neonatologists, neonatal fellows, pediatric residents, nurse practitioners, neonatal nurses, respiratory therapists, social workers, and dedicated pharmacists.

The NICU operates its own transport team, comprised of neonatology fellows, ARNPs, RNs, and RRTs, and has a full-time nurse coordinator and medical director. The team response to transfer requests 24/7, with 80-100 neonates transported by the Holtz team, most by ground from local or regional referring NICUs, and some by fixed- and rotor-wing transports, as needed.

**The UHealth Jackson Center for High-Risk Perinatal Care**

The UHealth Jackson Center is a leader in high-risk perinatal care, having provided expert, state-of-the-art care to women in South Florida for more than 40 years. The Center leverages the expertise of providers and resources across the medical campus – maternal fetal medicine specialists, GYO and trauma surgeons, high-risk OB anesthesiologists, pediatric surgical and medical specialists, onsite blood bank services, the Bloodless Surgery Center, and the NICU and Neonatology group – to provide comprehensive care to high-risk mothers and their infants. The Center has a dedicated phone line for both urgent and elective referrals. Triage is performed by an ARNP/Perinatal Coordinator in consultation with a maternal-fetal medicine specialist. The Center receives local, regional, and international referrals and maternal transfers.

**Follow-Up Program**

The “Early steps” At-Risk Follow-Up Program is one of the largest in the Florida and is supported by IDEA-PART C Federal and State funds. The Program provides developmental-assessment services for infants from birth through three years old who have been a delay or established condition associated with a significant developmental disability. The Program has more than 60 multi-disciplinary staff who provide services for more than 3,500 clinic visits each year. The Program also serves as an educational resource for the neonatal fellows who attend weekly, as well as visiting professionals and paraprofessionals through extended periods of observation. The Follow-Up Program has been a participant in several large NIH-funded multi-site clinical research trials and serves as an ongoing research opportunity for neonatal fellows. The Follow-Up Program has a cumulative developmental outcomes database spanning over four decades.

**Research**

The Division of Neonatology has outstanding research programs that include clinical and basic/translational research. Most clinical research takes place in the Jackson NICU and adjacent Neonatal Respiratory Physiology Laboratory. Basic and translational research takes place in the Developmental Biology Laboratory located in the Batchelor Children’s Research Institute.

**Neonatal Respiratory Physiology Laboratory:** This facility has the capability to perform comprehensive physiologic measurements and respiratory function testing in the laboratory or at the bedside in the NICU. The clinical research function of this laboratory is facilitated by being adjacent to the NICU, allowing for physiologic studies at the bedside in the NICU.

**Neonatal Developmental Biology Laboratory:** Basic and translational neonatal research is located in the Batchelor Children’s Research Institute. This is an outstanding facility with state-of-the-art equipment to
conduct animal, cell, and molecular biology research. This facility is focused on research on lung development, injury, and repair, and is internationally recognized for its contributions to the neonatal field.

**Neonatal/Perinatal Data Systems:** The Division of Neonatology maintains a comprehensive perinatal-neonatal database system used for clinical management, quality improvement, and research. The clinical-management database contains detailed clinical information on every infant admitted to the NICU. This database is used for QI projects, benchmarking of morbidity and mortality, and reporting to the Florida Regional Perinatal Intensive Care Program Network. In addition, the Division of Neonatology maintains administrative databases that include data on all infants admitted to newborn services at Holtz Children’s Hospital.

The Special Care Center also participates in the Vermont-Oxford database, provides data on VLBW infants weighing between 501 and 1500 g to the network, and uses comparative statistics for quality assessments and hypothesis generation.

**Funding:** Faculty in the Division have had substantial federal and other funding supporting research activities, including an NIH R01, NIH K awards, and a current multicenter grant exploring the effects of intermittent hypoxia and hyperoxia on the development of respiratory control in preterm infants. Intramural research has been supported for the last 40 years by the University of Miami Project: New Born, a nonprofit philanthropic organization that raises funds for neonatal research in the UM JMH neonatal program. Neonatology has an established Distinguished Chair in Neonatology. The Department of Pediatrics has a substantial endowment fund that provides internal competitive grants each year; several neonatology faculty have benefited from these grants.

**Education**

The University of Miami-Jackson Memorial Hospital Neonatal Fellowship program is a prestigious and well-established training program, with three fellows annually and more than 120 neonatologists trained in the last 40 years. Upon graduation, most fellows are successful in obtaining desired academic and/or clinical positions around the country.

Faculty in the Division also have the responsibility for education and training of residents and medical students rotating through the Newborn Service.

The Division annually hosts the international neonatology conference, “Miami Neonatology,” one of the longest running and most recognized neonatal educational activities in the world, attracting more than 1,000 participants from over 40 countries every year. Miami Neonatology will celebrate its 44th anniversary in November of 2020.

The Division has a neonatal global observership program that brings more than 20 visiting neonatologists from different countries each year to do clinical rotations in the NICU and in the Developmental Intervention Follow-Up Program. Division faculty also provide educational support to development clinical programs in Haiti, the Dominican Republic, and throughout Latin America.

**The University of Miami Leonard Miller School of Medicine**

The University of Miami Leonard Miller School of Medicine (UMMSOM) is the oldest medical school in Florida. Headquartered in downtown Miami, the medical campus provides a full range of inpatient, outpatient, and surgical services, with 1,200 physicians and scientists. Additional facilities extend into Palm Beach, Broward, and Collier Counties and include the University of Miami Hospital, Bascom Palmer Eye Institute, the Sylvester Comprehensive Cancer Center, and the Lennar Foundation Medical Center. The UMMSOM is affiliated with Jackson Health System, one of the largest public-health systems in the U.S., and the Miami VA System. The
UMMSOM offers leading programs in transplantation, cancer care, ophthalmology, neurosciences, and genomics, including outstanding pediatric programs in all areas.

With more than 2,000 active research projects and $260 million in private and public funding, UMMSOM ranks among the top 40 NIH-funded medical schools. Core services and research support structures are provided, as well as mentoring, education, and consultation through the Miami Clinical Translational Science Institute. Education is central to UMMSOM, which offers programs in medicine, public health, and combined degrees, including MD/MBA, MD/MPH, MD/PhD, MD/JD, and an MD/MS in Genomic Medicine.

**Department of Pediatrics**

The UMMSOM Department of Pediatrics consists of over 150 faculty and 350 staff, and cares for the patients of South Florida and Latin America through the University of Miami Medical Group and Jackson Health System. The Department staffs three hospitals – the 225-bed Holtz Children’s Hospital and two community hospitals; it also provides care at nine ambulatory sites. Community outreach extends through the Pediatric Mobile Clinic, nine school clinic sites, and the Injury Free Mobile. The Department operates the Debbie School, a 150-student early childcare facility focused on children with special needs and special-education training. In addition, the South Florida Poison Control Center and the Child Protective Team are housed in the Department. The Batchelor Children’s Research Institute and Mailman Center for Child Development house research and clinical activities, including wet and dry labs and animal facilities. Faculty are responsible each year for the education of 200 medical students (both MD and combined MD/MPH); 66 categorical pediatric residents; 20 med/peds residents; 40 fellows in nine subspecialties; and masters, doctoral, and post-doctoral students in child psychology, and several other ancillary areas. Research advancement is augmented by the annual Micah Batchelor Awards.

**Interested Candidates**

We are seeking a leader with vision and demonstrated operational and leadership skills who is an established researcher, recognized clinician, and reputable educator with a collaborative approach able to navigate complex systems.

**Key Leadership Objectives:**

- Continue the Division’s longstanding commitment to regional, national, and international excellence and leadership in neonatal care
- Grow and expand a research enterprise targeting high-impact, cutting-edge research, and innovation
- Cultivate pre-eminence in education, including the highest quality neonatology fellowship and teaching of residents, medical students, and other trainees
- Foster meaningful collaboration and strong relationships with the Department of Obstetrics and Gynecology and with other divisions in the Department of Pediatrics

**Successful applicants will have:**

- Medical degree (MD/DO/MBBS)
- Record of impactful scientific discovery
- Minimum 3-5 years administrative experience
- Demonstrated contribution to clinical growth
- Reputation for mentorship and educational leadership
- Strong interpersonal skills, commitment to faculty development, diversity, and provider wellness
The University of Miami Miller School of Medicine and Jackson Health System have exceptional facilities and resources available to the Director to support the continued development and success of the Division and the Newborn Service.

For additional information or to provide candidate recommendations, please contact:
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Cell: 817-707-9034
E-mail: marcel@careerphysician.com

The University of Miami is an Equal Opportunity/Affirmative Action Employer. The Department of Pediatrics seeks applicants who add to our culture of diversity and inclusion.