## Eva N Blight, DNP, APRN

#### **Current Position**

### Degrees

Degree: D.N.P.

Year Conferred: 2014

Granting Institution: The University of Texas Medical Branch

Level of Degree: Doctoral Highest Degree Earned: Yes

Terminal Degree: Yes

City: Galveston

State or Province: Texas Nation: United States

Degree: M.S.N. Year Conferred: 2000

Discipline: Pediatric Nurse Practitioner

Granting Institution: The University of Texas Medical Branch

Level of Degree: Masters Highest Degree Earned: No Terminal Degree: No

City: Galveston

State or Province: Texas Nation: United States

Degree: B.S.N.

Year Conferred: 1998 Discipline: General Nursing

Granting Institution: The University of Texas Medical Branch

Level of Degree: Bachelors Highest Degree Earned: No Terminal Degree: No

City: Galveston

State or Province: Texas Nation: United States

Degree: A.A.S.

Year Conferred: 1984

Discipline: General Nursing- Associate Degree in Nursing Granting Institution: Galveston Community College

Level of Degree: Associates Highest Degree Earned: No

Terminal Degree: No City: Galveston

State or Province: Texas Nation: United States

## Professional Licensures & Certifications

Title: ACLS

Organization: Amrican Heart Association

Type: Certification Year Conferred: 2024 Title: BCLS

Organization: American Heart Association

Type: Certification Year Conferred: 2024

Title: Master Trainer TeamSTEPPS

Organization: American Hospital Association

Type: Certification Year Conferred: 2023

Title: PALS

Organization: American Heart Association

Type: Certification Year Conferred: 2023

Title: STABLE Instructorstructor Organization: STABLE Foundation

Type: Certification Year Conferred: 2023 Title: NRP Instructor

Organization: American Heart Association

Type: Certification Year Conferred: 2022

Title: Nurse Educator Certification

Organization: The University of Texas at Tyler

Further Details: Post Masters

Type: Certification Year Conferred: 2018

Title: Neonatal Nurse Practitioner

Organization: National Certification Corporation

Type: Certification Year Conferred: 2006

Title: Neonatal Nurse Practitioner Certification

Organization: The University of Texas Medical Branch

Further Details: Post Masters

Type: Certification Year Conferred: 2005

Title: Certified Pediatric Nurse Practitioner- Primary Care Organization: Pediatric Nursing Certification Board

Type: Certification Year Conferred: 2001

Title: Advance Practice Registered Nurse

Organization: The University of Texas Medical Branch

Type: Certification Year Conferred: 2000 Title: Registered Nurse

Organization: Texas Board of Nursing

Type: Certification Year Conferred: 1984

## Work Experience

## **Reassigned Duties**

## **Teaching**

## Scholarly Contributions and Creative Productions

#### Grants

## **Teaching Enhancement Activities**

### **Professional Enhancement Activities**

Start Term: 2023/02 End Term: 2026/03

Title: Legislation and the Law - How They Can Affect Health Care

Hours: 5.0

Description: Describe Supreme Court cases affecting reproductive health Understand the constitutional basis for judicial action Outline consequences of the Dobbs case in overturning Roe v. Wade Discuss how governmental laws and regulation affect nurse practice Compare and contrast public policy and private policy and their purpose Identify ways in which promotion of nurse as leaders can be achieved individually and through the education system

Synergistic Activity: Yes Internal/External: External

Start Term: 2023/02 End Term: 2026/03

Title: Let's Talk About Neonatal Ventilatory Support

Hours: 10.0

Description: Discuss the devices and methods that are available for providing non-invasive ventilatory support (NIV) for primary ventilatory support to avoid intubation and for secondary ventilatory support following extubation Outline the devices and methods for providing stabilization of the term and preterm newborn in the delivery room setting Match the non-invasive respiratory strategy most appropriate for the pathophysiology of specific neonatal lung disorders of the neonate Summarize the relationships between age at first extubation, extubation outcome, and death or respiratory morbidities as identified on subanalysis of a multicenter observational cohort study involving extremely preterm infants

Synergistic Activity: Yes Internal/External: External

Start Term: 2023/02 End Term: 2026/03

Title: Neonatal HIE-Approaches To A Management Conundrum

Hours: 10.0

Description: Outline the mechanisms underlying the development of the hypoxic-ischemic form of encephalopathy (HIE) in term and late-preterm neonates and describe common physiologic, biochemical, electroencephalographic, and neurologic abnormalities with clinical presentation shortly after birth Discuss the controversies associated with mild HIE in the neonate and the use of therapeutic

interventions Summarize the extensive follow-care required for the neurological, neurodevelopmental, nutritional, growth, and family aspects of HIE and include the current evidence regarding outcomes for the various stages of HIE List the brain-oriented treatment strategies, including pharmacologic approaches, described to provide neuroprotection for newborns experiencing perinatal asphyxia

Synergistic Activity: Yes Internal/External: External

Start Term: 2023/02 End Term: 2026/03

Title: Pharmacologic Support for Neonatal Pain and Agitation

Hours: 10.0

Description: Outline the nociception developmental physiology critical to the recognition and management of pain and agitation in neonates, and include the long-term effects of stress and untreated pain Describe the clinical features associated with the neonatal pain and the physiological pain responses used in development of clinical pain scales for evaluating pain and agitation in the neonate List the methods and uses of nonpharmacologic approaches for alleviating pain and agitation in the neonatal period and the indications and precautions related to use of oral sucrose as a medication for mild to moderately painful procedures Summarize the pharmacokinetic and clinical data related to drugs used in premedication for endotracheal intubation, continuous analgesia and sedation during mechanical ventilation, and the evidence available for use of drugs for bedside procedures and postoperative pain management Discuss the data presented regarding early neonatal exposures to sedatives and analgesics and the evolving data regarding long-term outcomes

Synergistic Activity: Yes Internal/External: External

Start Term: 2023/02 End Term: 2026/03

Title: The Role of Cord Clamping in the Birthing Process

Hours: 5.0

Description: Discuss the physiology of placental transfusion Summarize benefits of delayed core clamping in healthy and compromised neonates Identify conditions that increase potential risks that can occur with placental transfusion Review special situation indications for delayed cord clamping Explain how delayed cord clamping affects umbilical blood gases

Synergistic Activity: Yes Internal/External: External

Start Term: 2023/02 End Term: 2026/03

Title: The Role of Parenteral Nutrition in Neonatal Care

Hours: 10.0

Description: From both a nutritional and medical perspective, recall the factors that contribute to the uniqueness of fluid, macronutrient, and micronutrient requirements needed to manage preterm infants and other neonates with significant illnesses List and describe the clinical indications for parenteral nutrition (PN) across the range of preterm to term neonates Outline the nutrition requirements required for preparation of specialized parenteral nutrition compositions and the practical calculations employed to customize formulations In regard to parenteral nutrition, summarize the significance and impact of compatibilities in delivering PN formulations, the potential for contaminants, and the most frequently encountered complications Discuss the importance of a carefully planned transition from parenteral nutrition to full enteral nutrition in order to avoid nutrient deficiencies

Synergistic Activity: Yes

Internal/External: External

Start Term: 2023/02 End Term: 2026/03

Title: Who, What, When, Where, Why and How of Neonatal Infections

Hours: 10.0

Description: Content Outline 1. Definitions and Clinical Approach to Suspected Infection in the Neonate 1.1 Risk assessment for early-onset sepsis in late preterm and term infants 1.2 Overview of early-onset sepsis in preterm, late preterm and term infants 1.3 Hospital-acquired late-onset sepsis 1.4 Community-acquired late-onset sepsis 2. Healthcare-Associated Infections Occurring in the Neonate 2.1 Epidemiology, anatomic sites of infection, and management 2.1.1 Central-line associated bloodstream infections 2.1.2 Late-onset meningitis 2.1.3 Urinary tract infection 2.1.4 Ventilator-associated events including VAP 2.1.5 Intra-abdominal infection including NEC 2.1.6 Viral infections 2.1.7 Persistent bloodstream infections 2.2 Pathogens commonly identified in LOS 2.3 Clinical signs of sepsis and laboratory diagnostic approaches 2.4 Preventive approaches aimed at healthcare-associated infections

Synergistic Activity: Yes Internal/External: External

Start Term: 2024/01 End Term: 2025/01

Title: Primary Care Pharmocology PNP Renewal

Hours: 7.5

Synergistic Activity: Yes Internal/External: External

Start Term: 2024/01 End Term: 2025/01

Title: Primary Care Topics PNP renewal

Hours: 7.5

Synergistic Activity: Yes Internal/External: External

## **Advising Activities**

## Student Mentoring

Start Term: 2024/01 Student Name: Elena Cox

Title of Thesis / Dissertation: FNP Student

Start Term: 2024/01

Student Name: Dee Crabtree

Title of Thesis / Dissertation: Education

Start Term: 2024/01

Student Name: Bethany Rudolph

Title of Thesis / Dissertation: Student Equity

### **Professional Service**

Start Term: Spring 2024 End Term: Ongoing

Title: ADN-BSN Concurrent Program Coordinator

Organization: The University of Texas at Tyler

Description: The Concurrent ADN-BSN Coordinator is primarily responsible for the overall operation of the Concurrent ADN-BSN track. This position is also responsible for advising students and fostering positive collegial relationships amongst community college partners in Texas. This position reports directly to the BSN Director and works collaboratively with faculty and the community.

Responsibility: Other Synergistic Activity: Yes

Scope: Local

Type of Professional Service: Other Contribution

Start Term: Summer 2018 End Term: Ongoing

Title: Pediatric Nurse Practitioner

Organization: Collins Complete Family Care

Description: Primary Care for newborn to age 18 years. Autonomously perform Texas Health Steps exams, acute episodic evaluations, diagnosis and prescribe treatment. To include complete physical examinations and assessments, utilization of the EMR to select, order, perform and interpret tests, analyses and diagnostic images to further evaluate patient physical findings and condition. Prescribe and/ or administer treatments, therapy, medications or other specialized care. Explain test results, procedures and prescribed treatments to the parents/ guardians and patients in an appropriate and child friendly manner. Preform procedures including gyn- exams, minor laceration repair, newborn circumcision, orthopedic splinting, and referrals to medical specialists. Document visit, findings, plan of care and follow up in the patients EMR in a timely manner.

Responsibility: Other

Scope: Local

Type of Professional Service: Other Contribution

Start Term: Fall 2015 End Term: Ongoing

Title: Neonatal Nurse Practitioner

Organization: Christus Trinity Mother Francis, Tyler, Texas

Description: Community Level III NICU, 40 beds. Attend deliveries provide stabilization, resuscitation (as needed) and assign APGAR scores. Perform admission history and physical examination, Ballard assessment and EMR for initial admission orders. Perform intubations, lumbar puncture, umbilical line placement, PICC line placement, infant circumcision, needle chest decompression, and chest tube placement as needed. Transport infants from local birth facilities in to NICU for higher level of care. Perform daily physical assessments; enter daily notes on assigned well, sick and preterm infants into EMR with complete plan of daily care. Manage care for well, sick and preterm infants. Visit mothers of the newborn and preterm infants to update on infant status, perceived needs and plan of care. Perform discharge physical examinations, complete discharge summary, schedule follow up appointments as indicated by patient need and enter into EMR. Provide antenatal consult on expectations of birth at preterm gestation, high risk maternal conditions and fetal anomalies.

Responsibility: Other

Scope: Local

Type of Professional Service: Other Contribution

## Community Engagement / Civic Service Activities

### Honors and Awards

Title: Faculty Daisy Award Organization: Daisy Foundation

Year Conferred: 2019

Type of Honor / Award: University

Award Type: Teaching

### Membership

Year Started: 2005 Year Ended: Ongoing

Organization Name: National Association of Neonatal Nurses

Year Started: 2001 Year Ended: Ongoing

Organization Name: National Association of Pediatric Nurses and Advanced

**Practitioners** 

Year Started: 2001 Year Ended: Ongoing

Organization Name: Sigma Theta Tau International

Year Started: 2023 Year Ended: 2026

Organization Name: AWOHNN

Year Started: 2024 Year Ended: 2025

Organization Name: American Nurses Association

Year Started: 2022 Year Ended: 2025

Organization Name: East Texas Nurse Practitioner Association

Year Started: 2001 Year Ended: 2025

Organization Name: NAPNAP

## Consulting

#### Institutional Committees

Committee Name: School of Nursing Shared Governance-Curriculum Committee

Start Term: Fall 2024 End Term: Ongoing

Unit Name: The University of Texas at Tyler

Responsibility: Member

Curriculum Development: Not Applicable

Committee Name: Student Appeals Committee

Start Term: Spring 2024 End Term: Ongoing

Unit Name: The University of Texas at Tyler

Responsibility: Other

Curriculum Development: Not Applicable

## Other Institutional Service

## K-12 Service Activities

# **Professional Appointments**

Start Term: 2024/01

Name of Organization / Association: SIGMA THETA TAU- IOTA NU at LARGE

Type of Appointment: Treasurer

# **Faculty Classifications**

Classification	Value	Date Range
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