CURRICULUM VITAE Douglas O. Massey II, DNP, CRNA

GENERAL INFORMATION PERSONAL DATA:

EDUCATION:

Years enrolled 2019-2021	<u>Degree Earned</u> DNP	<u>Date Awarded</u> 12/31/2021	Institution Name/Location (City/State/Country) Baylor College of Medicine, Houston, TX, USA
2016-2017	BSN	08/19/2017	SUNY Stony Brook, Stony Brook, NY, USA
2014-2016	AAS	05/15/2016	Suffolk County Community College, Selden, NY, USA

ACADEMIC APPOINTMENTS:

YearsName of Academic AppointmentInstitution Name/Location (City/State/Country)2022-PresentSpecialistUT Health San Antonio, San Antonio, TX, USASchool of Medicine, Department of Anesthesiology

2023-Present Adjunct Assistant Professor UT Health San Antonio, San Antonio, TX, USA School of Nursing

NONACADEMIC PROFESSIONAL APPOINTMENTS / OTHER EMPLOYMENT:

YearsName of Non-Academic AppointmentInstitution Name/Location (City/State/Country)2018Professional AssistantSuffolk County Community College, Selden, NY, USA

CERTIFICATION AND LICENSURE:

Board Certification(s):

Description/Agency NBCRNA Date Acquired 01/11/2022 N/A Status - Expiration or Renewal Date Active

Licensure:

<u>Description/Agency</u> <u>Date Acquired</u> <u>Number</u> <u>1070019</u> <u>Status - Expiration or Renewal Date</u> Active

Texas BON

Registered Nurse 12/17/2018 957428 Active Texas BON

Other Certifications/Registrations:

<u>Title of Certification</u> <u>Date Acquired</u> <u>Number</u> <u>Status - Expiration or Renewal Date</u>

ACLS 06/20/2024 N/A Active BLS 06/20/2024 N/A Active

HONORS AND AWARDS:

<u>Date</u>
 12/2023
 <u>Name of Honor, Award or Endowment</u>
 Baylor College of Medicine's James R. Walker, CRNA Clinical Education Excellence Award

12/2021 Baylor College of Medicine's Alice Magaw, CRNA Clinical Award: Recognition for Highest Clinical

GPA

12/2017 New York State PEF, AFL-CIO Nurses Committee: For Outstanding Humanitarian Service to the

People of Puerto Rico in their time of need after Hurricane Maria

TEACHING

COURSE BASED TEACHING:

DatesCourse NameLevelRole09/2024-12/2024NURS 6413 Advanced PhysiologyGraduateInstructor

& Pathophysiology I

Role & Activity Description:

Preparation Hrs: 160, Student Contact Hrs: 16; Instruct advanced physiology and pathophysiology course for Nurse Anesthesia students at the University of Texas Health San Antonio – School of Nursing. Lecture topics included Pulmonary Physiology, Pulmonary Pathophysiology, and Neurophysiology.

NON-COURSE BASED TEACHING / INSTRUCTIONAL SUPERVISION:

DatesInstitution/School/Dept/SiteLearner number & level06/2023-PresentBaylor College of Medicine/UTHSA4-9 S.R.N.A.s - 2nd/3rd year

Role & Activity Description:

Baylor College of Medicine Clinical Coordinator at UTHSA: serve as liaison between Baylor College of Medicine and UTHSA for second and third-year S.R.N.A.s during their clinical rotations.

FORMAL MENTORING (SUPERVISION):

Category: S.R.N.A.

DatesMentee NameInstitution/School/Dept/Site07/2022-12/2023Brandon TrevinoBaylor College of Medicine/UTHSA

Description and Outgrowths

S.R.N.A. Preceptor: mentored assigned S.R.N.A. throughout clinical anesthesia rotations. Precepted S.R.N.A. during the first month of clinical rotations and provided advice on clinical training, plans of study, and post-graduation preparation.

Category: ICU RN

Dates Mentee Name Institution/School/Dept/Site

02/2023-Present Shannon Abraham University Hospital

Description and Outgrowths

Mentoring ICU RN during shadowing experience and CRNA program application. Discuss the roles and responsibilities of CRNAs, preparation for a CRNA program, and the expected course of study during a CRNA program.

RESEARCH

PUBLICATIONS:

Original Published Peer-Reviewed Articles:

Langley, A. E., Gridda, M., Henning, S. C., & Massey II, D. O. (2020). A review of the effects of cultural immersion on healthcare providers' ability to provide culturally competent care. *Journal of Cultural Diversity*, 27(2), 53-61.

PRESENTATIONS:

INTRAMURAL PRESENTATIONS:

Date Title of Presentation Type Role

03/2024 Central Venous Catheter Workshop Simulation Lead Presenter

Description:

Led a discussion and simulation on the anatomical and physiological considerations, indications, contraindications, and insertion technique of central venous catheters for 4 DNP Acute Care Nurse Practitioner students.

EXTRAMURAL PRESENTATIONS:

Date Title of Presentation Type Role

12/2024 Comparison of CRNAs and AAs Guest Lecture Sole Presenter

Description:

Lectured to St. Philip's Respiratory Therapy Students; 1-hour virtual lecture to approximately 30 attendees.

10/2024 Clinical Applications of High-Flow Annual Conference Sole Presenter

Nasal Oxygen in the Peri-Anesthesia

Environment

Description:

Lectured to California Association of Nurse Anesthetists; 1-hour in-person lecture to approximately 300 attendees.

<u>Date Title of Presentation</u> <u>Type</u> <u>Role</u>

07/2024 Anesthetic Considerations for the Annual Conference Sole Presenter

Peri-Anesthesia Nurse

Description:

Lectured to Texas Association of Peri-Anesthesia Nurses South Texas/Hill Country Region; 1-hour in-person lecture to 40 peri-anesthesia Registered Nurses and Student Nurses.

<u>Date</u> <u>Title of Presentation</u> <u>Type</u> <u>Role</u>

05/2024 Peri-Anesthesia Nurse Fellowship Nurse Fellowship Co-Presenter

Anesthesia Education Presentation Lecture Series

Description:

Supervised a presentation given by a senior S.R.N.A. to the Peri-Anesthesia Nurse Fellowship. Led a group discussion on peri-anesthetic considerations for Registered Nurses working in the pre-operative unit or PACU.

<u>Date</u> <u>Title of Presentation</u> <u>Type</u> <u>Role</u>

12/2023 Comparison of CRNAs and AAs Guest Lecture Sole Presenter

Description:

Lectured to St. Philip's Respiratory Therapy Students; 1-hour virtual lecture to approximately 30 attendees.

Date Title of Presentation Type Role

05/2023 Post-Graduation Finances Alumni Panel Sole Presenter

Description:

Participated in Baylor College of Medicine's DNP Alumni Panel & Networking Event. Presentation topic was 'Post-Graduation Finances;' discussed essential financial considerations for the CRNA in their first two years post-graduation.

Date Title of Presentation Type Role

05/2023 Peri-Anesthesia Nurse Fellowship Nurse Fellowship Co-Presenter

Anesthesia Education Presentation Lecture Series

Description:

Supervised a presentation given by a senior S.R.N.A. to the Peri-Anesthesia Nurse Fellowship. Led a group discussion on peri-anesthetic considerations for Registered Nurses working in the pre-operative unit or PACU.

Date Title of Presentation Type Role

05/2022 Insight on Clinicals Alumni Panel Sole Presenter

Description:

Participated in Baylor College of Medicine's DNP Alumni Panel & Networking Event. Presentation topic was 'Insight on Clinicals;' discussed preparation for and initial expectations during the transition from didactics to clinical rotations.

SERVICE

CLINICAL ROLE / PATIENT CARE:

INPATIENT CARE:

Dates Service Role Title

03/2022-Present Specialist (CRNA) – UHS Main OR

Clinical Role Description:

Review patient history and physical examination, and coordinate with surgical team to formulate a patient-specific anesthetic plan. Provide pre-operative, intra-operative, and post-operative care to patients undergoing general, orthopedic, gastrointestinal, gynecologic, urologic, vascular, and neurologic surgery, as well as patients in non-operating room areas such as endoscopy and radiology. Supervise S.R.N.A.s throughout the perioperative period and educate them regarding anesthetic management.

<u>Dates</u> <u>Service Role Title</u>

03/2022-11/2023 Specialist (CRNA) – UHS Labor & Delivery

06/2024-Present

Clinical Role Description:

Reviewed patient history and physical examination, and coordinated with obstetric team to formulate a patient-specific anesthetic plan. Provided anesthesia for patients having vaginal deliveries and cesarean deliveries. Responsibilities included placing and managing epidural catheters for labor analgesia, anesthetic management of patients undergoing elective cesarean delivery or other obstetric procedures, and management of emergent obstetric scenarios including emergent cesarean delivery, post-partum hemorrhage, and eclampsia. Supervised S.R.N.A.s management of obstetric patients.

OUTPATIENT CARE:

<u>Dates</u> <u>Service Role Title</u>

03/2022-Present Specialist (CRNA) – Medical Arts & Research Center (MARC)

Clinical Role Description:

Review patient history and physical examination, and coordinate with surgical team to formulate a patient-specific anesthetic plan. Provide pre-operative, intra-operative, and post-operative care to patients undergoing outpatient surgery and endoscopic procedures. Supervise S.R.N.A.s throughout the perioperative period and educate them regarding anesthetic management.

<u>Dates</u> <u>Service Role Title</u>

03/2022-07/2023 Specialist (CRNA) – Robert B. Green (RBG)

Clinical Role Description:

Reviewed patient history and physical examination, and coordinated with surgical team to formulate a patient-specific anesthetic plan. Provided pre-operative, intra-operative, and post-operative care to patients undergoing outpatient surgery and endoscopic procedures. Supervised S.R.N.A.s throughout the perioperative period and educated them regarding anesthetic management.

POLICY / BUSINESS OPERATIONS GUIDE DEVELOPED and IMPLEMENTED:

DatesPolicy/Guide TitleRole in Development06/2023-12/2023S.R.N.A. Clinical Supervision PolicyReview and revision

Description:

Reviewed existing policy on S.R.N.A. clinical supervision requirements and regulations. Updated policy to allow incremental increases in periods of indirect supervision, during which the S.R.N.A. may be the sole anesthesia provider in the room. Implemented the updated policy after unanimous consensus was reached and educated members of the Department of Anesthesiology on the updated policy.

SERVICE TO THE INSTITUTION:

OTHER INSTITUTIONAL AD HOC COMMITTEE SERVICE:

DEPARTMENT or DIVISION: Anesthesiology

DatesCommitteeRole06/2023-PresentS.R.N.A. ClinicalMember

Competency Committee

Outgrowths:

Conduct regular clinical evaluations of visiting S.R.N.A.s from Baylor College of Medicine based on clinical performance. Ensure S.R.N.A. compliance with Department of Anesthesiology policies and readiness for clinical advancement.

DatesCommitteeRole07/2024-PresentDepartment of AnesthesiologyMember

Quality Improvement Committee

Outgrowths:

Participate in quality improvement initiatives within the Deprtment of Anesthesiology. Serving as project lead to identify causes of peri-operative corneal abrasions and determine strategies to reduce the incidence of peri-operative corneal abrasions.

SERVICE TO THE PROFESSION:

PROFESSIONAL SOCIETIES / MEMBERSHIP ORGANIZATIONS:

DatesOrganization NameScopeMembership Type01/2019-CurrentAmerican AssociationNationalPaid Membership

of Nurse Anesthetists

Description:

AANA is a national professional organization that advances, supports, and protects the practice of nurse anesthesia

DatesOrganization NameScopeMembership Type01/2019-CurrentTexas AssociationStatePaid Membership

of Nurse Anesthetists

Description:

TxANA is a state professional organization that advances patient safety and the profession of nurse anesthesia in Texas

Professional Organization / Committee Service and Leadership Roles:

DatesCommitteeRole09/2022-PresentEducationMember

Description and Outgrowths:

Serve as a member of the Education Committee to participate in decision-making related to member and student education initiatives. Currently involved in the reorganization of the TxANA conference.

DatesCommitteeRole09/2023-PresentFinanceMember

Description and Outgrowths:

Serve as a member of the Finance Committee to participate in regular review of the organization's finances and approval of annual budget.

DatesCommitteeRole09/2024-PresentN/ADirector

Description and Outgrowths:

Serve as a member of the Board of Directors. Responsible for participating in the governance of the organization, identifying organizational priorities and goals, and working with the CEO to regularly review progress towards the defined priorities and goals.

DatesCommitteeRole09/2024-PresentBylaws & ResolutionsChair

Description and Outgrowths:

Serve as Chair of the Bylaws & Resolutions Committee. Responsible for chairing meetings; currently tasked with proposing multiple changes to TxANA's Bylaws.

DatesOrganization NameScopeMembership Type04/2023-CurrentCRNAs of San AntonioLocalPaid Membership

Description:

CRNAs of SA is a local organization that aims to provide opportunities for education and networking for nurse anesthetists.

<u>Professional Organization / Committee Service and Leadership Roles:</u>

<u>Dates</u> <u>Committee</u> <u>Role</u>

04/2023-Current Vice President

Description and Outgrowths:

Update members on current issues in nurse anesthesia practice. Coordinate educational meetings with pharmaceutical and medical device representatives.

PUBLIC SERVICE / COMMUNITY SERVICE:

ROLE SERVED: Homeowner's Association President

Dates
08/2024

Service or Action
Board of Directors

Community entity
Enclave at Whitby
Homeowner's Association

Description:

Elected by Homeowner's Association members to serve on Board of Directors. Responsible for representing the interests of the community in all interactions. Participate in the repair and upgrade of existing infrastructure, monthly review of HOA financials, and communication with Property Management Company, third-party vendors, and legal counsel.

ROLE SERVED: Volunteer

DatesService or ActionCommunity entity10/2017Medical MissionAFL-CIO Puerto RicoMedical Relief Mission

Description:

Traveled to Puerto Rico after Hurricane Maria to provide medical care. Served as a member of a 12-person interdisciplinary team that traveled throughout San Juan to affected communities. Provided medical care to patients requiring acute treatment, coordinated emergency transport for critically ill patients, and distributed medical supplies to chronically ill patients.