Justin Booker

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<https://www.linkedin.com/in/justin-booker-20036075/>

Registered Nurse at Memphis VA Medical Center

Memphis, Tennessee, United StatesHospital & Health Care

Previous positions

Registered Nurse at Saint vincent medical center

Student Nurse Intern at Methodist Healthcare

Education

University of Tennessee-Health Science Center, Master of science, Registered Nursing/Registered Nurse

Summary

My goal is to take my research experience and apply it to the field of nursing creating a safer healthcare environment by implementing Evidence- Based Practice.

Experience

Critical Care Registered Nurse

Memphis VA Medical Center

March 2018 – Present(1 year 10 months)Greater Memphis Area

Medical Step-down Unit.

Registered Nurse

Methodist- Lebonheur healthcare

July 2014 – Present(5 years 6 months)

Progressive Cardiology/ Med-surg

Registered Nurse

Saint vincent medical center

January 2017 – June 2017(5 months)Greater Los Angeles Area

Kidney Transplant/ Oncology

Student Nurse Intern

Methodist Healthcare

October 2013 – May 2014(7 months)Greater Memphis Area

-Provide safe nursing care for a cohort of patients

- Assists with or performs nursing procedures at the discretion of the Registered Nurse preceptor.

-Participate in the development and implementation of care plans and patient education.

-Assist with the collection of physical and psychosocial data.

-Collaborate with health care team developing and implementing individual plans of care and patient education.

-Collaborate with the RN in conducting admission interviews, transferring and discharging patients with RN co-signature.

-Assume responsibility for documenting the cares, medications and treatments provided in the patient medical record.

-Assist physicians and nurses with medical/surgical procedures

Student Nurse

University of Tennessee Health Science Center

May 2012 – May 2014(2 years)Greater Memphis Area

October 2012- December 2012 Oncology Unit- Methodist Germantown

January 2013-March 2013 Cardiac/ Telemetry Unit- Methodist University

March 2013-May 2013 Pediatrics/ Le Bonheur hospital

March 2013- May 2013 Labor and Delivery- St. Francis and The Med

Nursing Assistant

The Arbors at Olive Grove Terrace

May 2013 – August 2013(3 months)Greater Memphis Area

Duties

·assisted with bathing, personal hygiene, and dressing of patients

· handled and emptied emesis bags, urinals, and bedpans

· collected urine and stool specimens as directed

· served meals and assisted patients that required help with feeding

· assisted in moving and lifting patients with limited mobility, and assisted with ambulation

· assisted residents with activities of daily living

· made beds, and changed linens

· followed procedures for disease and infection control

Research Specialist II

University of Tennessee Health Science Center

June 2011 – June 2012(1 year)

Project 1: Role of Gangliosides in the Neuropathology of Alzheimer’s disease

The current project is focused on elucidating the role of complex gangliosides contributing towards neuropathology of Alzheimer’s disease. The research methodologies include Molecular Biology techniques, Genomic studies and Behavioral studies. I perform Genotyping PCR, DNA/RNA isolations, cDNA synthesis, RT-PCR, ELISA, Protein Estimation and Expression studies using Western Blotting. Apart from this I am also involved in regulatory process like maintenance of the lab, organization, writing protocols and updating files and folders. I have excellent oral and written skills. I also have intense experience working with Microsoft applications like EXCEL, Power point and WORD Documents and Internet based applications for Scientific Purposes

Student

Alcorn State University

2007 – 2011

Student Ambassador, Junior Recruiter, Senior Class Vice President, Alpha Chi Sigma Fraternity Member, BETA BETA BETA National Biological Honor Society member, Biology Club Secretary, Research Assistant, BigBrother, Saturday Science instructor, Khem Klub Historian

Research Assistant

Mississippi Valley State University

May 2010 – August 2010(3 months)

Project 1: The Use of Artificial Neural Networks for Promoter Prediction in E. Coli

Analysis of promoter regions of significant genes for lactose tolerance was undertaken in this project. The genes were annotated using software tools from NCBI and programs using C++ and Phython. Most of the research was computer based using bioinformatics tolls and confirmed by using wet lab work. The research was presented as an abstract in con Conference and highly faculty members and Researchers.

Research Assistant

Andhra University

June 2009 – August 2009(2 months)Vishakhapatnam Area, India

Project 1: Hepatoprotective Activity of Aqueous Extract of Leaf of Commicarpus Chinensis in Paracetamol Induced Liver Damage in Rats

The project was undertaken to know the effect of Commicarpus Chinensis, which has anit-oxidant properties in Paracetamol Induced Liver Damage in Rats. The experiment was conducted both in vitro and in vivo. Toxicological studies were performed to access the effect of the herbal medicine on experimental models. The research data was presented in National Conferences and as an oral presentation at Andhra University in Vizag, India.

Education

University of Tennessee-Health Science Center

Master of science, Registered Nursing/Registered Nurse

2012 – 2014

University of Tennessee-Health Science Center

President of The Black Student Association

Member of Tennessee Nursing Association and Student Nursing Association

Activities and Societies

Student Nursing Association, Black Student Association

Alcorn State University

Bachelor of Science (B.S.), Biology/Biological Sciences, General

2007 – 2011

Bachelors of Science in Biological Sciences with a minor in Chemistry

Activities and Societies

Alpha Chi Sigma Chemistry Fraternity, KhemKlub, BETA BETA BETA Biological Honor Society, Biology Club, MHIRT

Publications

Proteomic analysis in 5XFAD mice reveals novel associations of insulin towards reduced amyloid beta aggregations and increased memory (Manuscript under preparation)

Rao SK, Xue Y, Akano EO, Booker J\*, Dantzler L, McDonald MP,

March 2012

Authors (1): Justin Booker

Skills & Expertise

Cell Biology

RNA isolation

Nursing

Nursing Process

In Vitro

Microsoft Excel

Research

Molecular Biology

Nursing Care

PCR

ELISA

Western Blotting

Healthcare

Microsoft Word

RT-PCR

Certifications

Register Nurse

State of Tennessee, License

January 2014 – January 2015

ACLS (Advance Cardiac Life Support)

American Heart Association | American Stroke Association, License

March 2014 – March 2016

Basic Life support

American Heart Association | American Stroke Association, License

March 2011

Courses

University of Tennessee-Health Science Center

Intro to Evidence-Based Practice(514)

Clinical Anatomy(613)

Health of Populations(515)

Informatics and HealthCare(505)

Acute Care(516)

Genetics(507)

Medication Safety(523)

Health Assessment(603)

Introduction to Evidence Based Practce(514)

Pathophysiology(621)

Professional Issues(510)

Medication Safety in Healthcare(523)

Adult Health(601)

Pharmacology(699)

Gerontological Nursing(602)

Mental Health Nursing(506)

Reproductive Health(509)

Introduction to Professional Practice(504)

Pediatrics and Adolescent Health(508)