ANTHONY DEWAYNE FORD HAYES Prairie View A&M University 700 University Drive · Prairie View, TX 77446 Office (936) 261-3161 · E-Mail: <u>adhayes@pvamu.edu</u>

EDUCATION

2017	Doctor of Pharmacy, Texas Southern University College of Pharmacy
2011	Master of Education, Curriculum & Instruction, Texas Southern University
2005	Bachelor of Science, Biology/Chemistry, Cum Laude, Prairie View A&M University
2000	Diploma, National Honor Society, Wharton High School

PROFESSIONAL LICENSURES & CERTIFICATIONS

2020 – Current	Pharmacist Preceptor, Texas State Board of Pharmacy
2019 – Current	Registered Pharmacist, Texas State Board of Pharmacy
2016 – Current	Sterile Compounding Certificate, Texas Society of Health-System Pharmacists
2016 – Current	Immunization Delivery Certificate, American Pharmacists Association
2013 – Current	CPR-BLS/AED Certificate, American Heart Association
2006 – Current	Standard Teaching Certificate, Science 8-12, Texas State Board of Education

ONLINE LEARNING MANAGEMENT SYSTEMS & VIDEO CONFERENCING CERTIFICATIONS

2020 – Current	Canvas Learning Management System
2020 – Current	Microsoft Teams Video Conferencing System
2020 – Current	Zoom Video Conferencing System
2020 – Current	Cisco Webex Video Conferencing System

PAPERS & PRESENTATIONS

2017 – 2018	Hypertension: The Silent Killer, Kappa Alpha Psi Fraternity, Inc.
2017	Diabetes Case Presentation, Harris Health System
2017	Journal Club: Empagliflozin, Cardiovascular Outcomes, and Mortality in Type 2 Diabetes
2016	USP <800> Hazardous Drugs – Handling in Healthcare Settings, Harris Health System
2016	Department of Pharmacy New Hire Orientation, Harris Health System

RESEARCH EXPERIENCE

	Texas Southern University College of Pharmacy, Houston, Texas
	Amruthesh Shivachar, PhD; Roddrick Jones, PhD; Anthony D. Ford Hayes, MEd
2016 – 2017	The Implementation of Team Based Learning in the Pharmacy Curriculum

HONORS & AWARDS

2013 – 2017	College of Pharmacy Student Ambassador, Texas Southern University
2016	Texas Pharmacy Association Scholar, Texas Pharmacy Association
2016	Dr. Shirlette Milton President's Leadership Scholarship, Texas Southern University

Prairie View A&M University, College of Arts & Sciences, Department of Biology *Adjunct Professor*

- 2019 Current Anatomy & Physiology (BIOL 1054 and BIOL 1064)
 - Differentiate researched-based instructional practices to convey the importance of the structure and function of the human body including cells, tissues, organs, and organ systems
 - Facilitate online and hands-on learning experiences for exploration of human system components and basic physiology, with emphasis on interrelationships among systems and regulation of physiological functions
 - Maintain class related records and assessed student coursework

2018 – Current Medical Terminology (BIOL 4012)

- Create and implement instructional strategies to promote the understanding of the concepts of medical word building through a study of root words, prefixes, suffixes, anatomy & physiology, pathology of human diseases, and pharmacotherapy
- Provide academic advisement to *Biology Majors*
- Maintain class related records and assess student coursework
- 2017 2019 General Biology (BIOL 1015)
 - Developed and implemented curricula to foster student-centered learning, stimulated class discussions, and ensured student engagement through case studies and laboratory activities related to the cell theory, introductory inorganic and organic chemistry, cell structure and energy transformation, cellular communication and the cell cycle
 - Provided academic advisement to *Biology Majors*
 - Maintained class related records and assessed student coursework

Houston Community College, Division of Earth, Life, & Natural Sciences, Dept. of Bio. *Adjunct Professor*

- 2020 2021 General Biology (BIOL 1306 and BIOL 1106)
 - Develop and implement curricula to foster student-centered learning, stimulate class discussions, and ensured student engagement through case studies and laboratory activities related to the cell theory, introductory inorganic and organic chemistry, cell structure and energy transformation, cellular communication and the cell cycle
 - Provide academic advisement to *Science Majors*
 - Maintain class related records and assess student coursework
- 2019 2021 Anatomy & Physiology (BIOL 2301, BIOL 2302, BIOL 2101, and BIOL 2102)
 - Differentiate researched-based instructional practices to convey the importance of the structure and function of the human body including cells, tissues, organs, and organ systems
 - Facilitate online and hands-on learning experiences for exploration of human system components and basic physiology, with emphasis on interrelationships among systems and regulation of physiological functions
 - Maintain class related records and assessed student coursework

PHARMACY PRACTICE EXPERIENCES

2020 – Current	Cardinal Health	, OakBend Medical Center,	Hospital Pharmacist
2020 - Current	Calumai nealui	Oakbenu Meuicai Cenicei,	ποσριται πηατηατιστ

- Interpret medical orders (verbal and written) and accurately transcribe to computerized medication profiles; maintain accurate and complete patient medication profiles; review and interpret culture and susceptibility data for antibiotic appropriateness and recommend changes
- Compound and dispense pharmaceuticals, including sterile, chemotherapy, and parenteral nutrition products accurately; issue controlled substances to patient care areas and maintain records as required by law; sustain the formulary by minimizing non-formulary procurements, utilizing therapeutic substitution protocols, and promoting rational drug therapy selection
- Monitor drug therapy regimens for contraindications, drug-drug interactions, drug-food interactions, allergies, and appropriateness of drug and dose; assist with pharmacokinetics consult service and drug dosing per organizational protocol; detect and report suspected adverse reactions accurately and in a timely manner; provide clinical consultation and clarification to practitioners

2019 – Current Walgreens, Pharmacist

- Prepare medications for dispensing by reviewing and interpreting physician orders; evaluate physician orders and patient profiles for drug-drug interactions
- Assess the needs of the local population for interest, commitment, and sustainability in
 order to establish vaccination clinics; secure space to accommodate the flow of patients
 receiving vaccinations; review and follow Centers for Disease Control and Prevention
 recommendations for vaccination storage and administration; gather all equipment
 necessary for administration, documentation, and disposal of vaccinations; administer
 tetanus, diphtheria, and pertussis; herpes zoster; varicella; pneumococcal;
 meningococcal; measles, mumps, and rubella; hepatitis; human papillomavirus; and
 COVID-19 immunizations to patients
- Educate patients on the importance of medication adherence, side effects, adverse reactions, dietary changes, and the importance of vaccinations and maintaining regularly scheduled well-visits with licensed primary care providers; precept pharmacy students

2013 – 2017 Harris Health System, Martin L. King, Jr. Health Center, *Clinical Pharmacist Intern*

- Evaluated the safety, appropriateness, and efficacy of medication treatment plans; calculated proper intravenous medication dosages and prepared medications for accurate dispensing in a timely manner
- Consulted with physicians, mid-level practitioners, and other members of the healthcare team regarding patients' medications, orders, and reactions
- Prepared medications for dispensing by reviewing and interpreting physician orders; educated patients on the importance of medication adherence, side effects, adverse reactions, and dietary changes

COMMUNITY SERVICE EXPERIENCES

2002 – Current	 Kappa Alpha Psi Fraternity, Inc. Annual Community Health Awareness Fair Perform blood pressure, glucose readings, immunizations, and education on cardiovascular disease and its associated risk factors for the residents of the Sunnyside Community in Houston, Texas
	 Annual Thanksgiving and Christmas Days of Caring Food Drives Provide Thanksgiving and Christmas meals to the residents of the Third Ward Community in Houston, Texas
	 <i>Voters' Registration Drive</i> Assist with the registration of unregistered voters in Harris County; educate citizens about the importance of voting in upcoming elections
	 Adopt-a-Highway Cleanup Picked up litter four times per year on a two-mile stretch of Texas Highway 290
	 Alzheimer's Association – The Longest Day[®] Provided education on Alzheimer's disease and increased awareness of various pharmacotherapy agents used to improve cognitive and behavioral symptoms
	 Project Hurricane Harvey Relief Collected, sorted, and distributed clothing and toiletries to the residents of Houston, Missouri City, and Wharton, Texas, who were displaced due to Hurricane Harvey
PROFESSIONAL O	RGANIZATIONS
Association of Te	exas Professional Educators

Association of Texas Professional Educators American Pharmacists Association American Society of Health-System Pharmacists Texas Pharmacy Association Kappa Alpha Psi Fraternity, Inc.