The PMHNP DNP as a Consultant-Liaison in Rural Mental Healthcare, Education and Criminal Justice Systems

A. D. Boykins, DNSc, PMHNP-BC, FNP-BC
College of Nursing, University of Southern Mississippi
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Objectives

- Describe the educational environment of post-master’s Psychiatric and Mental Health Nurse Practitioner (PMHNP) Doctor of Nursing Practice (DNP) students in a rural state.
- Explain the PMHNP DNP role and scope of practice as a consultant-liaison in traditional and nontraditional settings.
- Explain the process for completing a DNP scholarly project using DNP faculty advisors with expertise in practice and research.
Post-Master’s DNP Educational Environment
Curriculum
- DNP Essentials
- Practice Inquiry Courses
- Capstone Inquiry Courses

Faculty
- Nursing
- Interprofessional

One of two schools awarding DNP degree in a rural state
- State-wide collaborative DNP Consortium
  - Cooperative arrangement with five state supported schools
The Essentials of Doctoral Education for Advanced Nursing Practice and the Capstone Project

- I. Scientific Underpinnings for Practice
- II. Organizational and Systems Leadership for Quality Improvement and Systems Thinking
- III. Clinical Scholarship and Analytical Methods for Evidence-Based Practice
- IV. Information Systems/Technology and Patient Care Technology for the Improvement and Transformation of Health Care
- V. Health Care Policy for Advocacy in Health Care
- VI. Interprofessional Collaboration for Improving Patient and Population Health Outcomes
- VII. Clinical Prevention and Population Health for Improving the Nation’s Health
- VIII. Advanced Nursing Practice
Capstone Project Courses

- Practice Inquiry
  - Information systems and technology
  - Outcomes measurement and skills
  - Demonstration of skills and techniques for evaluation

- Capstone Inquiry
  - Clinical practicum immersion experience
Capstone Project

- Synthesis of Evidence
- Innovative practice change
- Implementation framework
- Evaluation
- Implications for education, practice, leadership, research
- Recommendations
PMHNP DNP Students

- Adult and Family PMHNP
- Graduates of school’s PMHNP Master’s Program
- Current Work Settings
  - State behavioral healthcare facilities
DNP Capstone Project Committee Faculty Roles

- Service/Administration
- Teaching
- Research and Scholarship
- Practice
PMHNP DNP Consultant-Liaison Role and Scope of Practice in Traditional and Nontraditional Settings
PMH APRN Consultant-liaison Role and Scope of Practice

- American Nurses Association (ANA) Nursing: Scope and Standards of Practice
- American Nurses Association (ANA) Psychiatric-Mental Health Nursing: Scope and Standards of Practice
- American Psychiatric Nurses Association Position Statement on Professional Titling and Credentialing
Focus is with persons diagnosed with psychiatric disorders or vulnerable individuals or populations at risk of mental health disorders.

Applies knowledge, skills, and experience autonomously to complex PMH problems and the promotion of mental health within our society.

Based on expertise in the organization and management of complex delivery systems.

Engages in and collaborates with others in the conduct of research to discover, examine, and test knowledge, theories, and evidence-based approaches to care.

Qualified to engage in clinical and organizational consultation.
Clinical Practice

- Direct Care of Patients
  - Caring out health promotion activities including general health teaching
  - Designing and conducting mental illness preventive interventions
- Management of Care
PMH APRN Roles

- Collaboration
- Teaching-Coaching
- Consultant-Liaison
Collaboration

- Collaboration with other professionals as the patients needs and the nurse practice dictates
- Partners with others to effect change and generate positive outcomes through knowledge of the patient or situation
- Partners with other disciplines to enhance patient care through interdisciplinary activities such as education, consultation, management, technological development
Provide psychoeducation to individuals, families, and groups to promote knowledge, understanding and effective management of mental health problems.

Community Interventions
- macro system level
- analyzes the health needs of populations and design programs, which target at risk groups.

Expanded patient advocacy
- consultation and referrals
PMH APRN Consultant-Liaison Activities

- Settings
  - Hospitals
  - Schools
  - Extended care facilities
  - Rehabilitation centers
  - Nursing homes
  - Outpatient clinics

- Provides mental health specialist consultation
- Provides direct PMH nursing services.
Consultee Centered Consultation
Patient-centered consultation
Administrative consultation
Consultation is provided to:
- influence the identified plan;
- enhance the abilities of others; and
- effect change
Measurement Criteria for the PMH APRN Consultant

- Establishes a working alliance with the patient or consultee based on mutual respect and role responsibilities
- Facilitates the effectiveness of the consultation by involving the stakeholders in the decision making process
- Synthesizes clinical data, theoretical frameworks, and evidence when providing consultation
- Communicates consultation recommendations
- Clarifies that implementation of system changes or changes to the plan of care remain the consultee’s responsibility
PMHNP DNP Role in Traditional and Nontraditional Settings

- Community based behavioral healthcare setting
- Acute inpatient behavioral healthcare setting
- Middle school
- Local jail
Process for Completing the Capstone Project
Capstone Project
Practice Immersion Experiences

- Target Population
  - Children and adolescents with a psychiatric diagnosis
  - Adults with severe mental illness diagnosis
  - Adolescents with behavior problems and/or psychiatric diagnoses
  - Prisoners
Practice Immersion Experience Consultation Process

- Data Collection
- Assessment
- Diagnosis (System Issues)
- Plan of Action
- Implementation of Plan
- Evaluation of Plan
- Outcomes
  - Short term
  - Long term
Data Collection

- Needs Assessment
  - Observations and Interviews
- Review of the Literature
- Conceptual Model/Theoretical framework
Assessment

- Lack of Knowledge
- Lack of Training
- Lack of Preventive Interventions
- Problem Statement
Local Sheriff, Jail Administrator, Correctional Officers, Jail Nurse
Middle School Principals, Teachers, Counselors
Nurse Educator, Chief Nurse, Hospital Director, Staff Nurses
Administrator, Mental Health Professionals
Plan of Action

- PMHNP consultant-liaison as a patient advocate and leader
- Practice change initiative
- Proposal
- Evaluation Plan
Implementation of Plan

- IRB approval
- Recruitment
- Evidence-based and innovative interventions
- Participants
  - Staff Nurses (RNs and LPNs)
  - Middle School Teachers
  - Local Jail Correctional Officers
  - Mental Health Professionals
Interventions

- Education and Training
- Preventive Strategies
  - Psychosocial and emotional support
  - Specialized interventions
    ▪ Screening and interventions for individuals with psychiatric disorders in jails
    ▪ Improving classroom management and teacher’s self-efficacy levels when dealing with middle school students with disruptive behaviors
    ▪ Increasing acute inpatient psychiatric staff nurses knowledge in providing education to patients on atypical antipsychotics
    ▪ Decreasing secondary traumatic stress among mental health professionals that work in community based mental health settings and provide psychotherapy to patients that are victims of child sexual abuse
Evaluation Plan

- Objectives
- Activities
- Outcomes
  - Foundational DNP outcome competencies
  - Data Analysis
    - pre and post test design
    - demographic surveys
    - validated screening instruments
    - descriptive and inferential statistics
Outcomes

- **Short-term**
  - Increased knowledge
  - Improved preventive strategies

- **Long-term**
  - Ongoing educational training
  - Ongoing preventive efforts
  - Dissemination of evidence
  - Ongoing consultant activities
  - Reimbursement for consultant activities
  - Policy implications
DNP Student Faculty Advisors: Research and Practice Experts
DNP Faculty Practice Expertise

- Psychiatric and Mental Health
- Pediatrics
- Adult Health
- Family Health
- Community Health
DNP Faculty Research and Scholarly Focus

- Interpersonal Violence
- Sexual Assault/Abuse
- Psychosocial Issues
- Obesity
  - Childhood Obesity
  - Preschooler Obesity
- Family/Child Stress
- Research Methodologies
- Health Disparities
- Community-Based Participatory Research
- Graduate education
  - Technology in Education
  - Nurse Practitioner Education
Research and Practice

- DNP Practice
  - Direct care of patients and management of care

- DNP Role
  - Leadership, expert clinician, scholarship, health care policy and advocacy, educator

- Research Doctorate Outcomes
  - New knowledge for the foundation and advancement of nursing science

- Practice Doctorate Outcomes
  - Improvement of healthcare
DNP prepared PMHNP

- Improve outcomes for individuals with psychiatric disorders and mental health problems
- Complex health delivery systems issues
- Design, implementation, and evaluation of evidence-based practice innovations
- Delivery of specialty psychiatric-mental health care
- Translation of scientific evidence
  - Traditional and nontraditional psychiatric-mental health settings
  - Nursing and non-nursing professionals
DNP Outcomes

- Clinical
- Leadership
- Research
- Policy
- Education
PMHNP DNP Consultant-Liaison
Outcomes

- Practice Change
- Improved Patient Outcomes
- Health care improvement
- Systems Improvement
- Continued Consultation
DNP Program
Resources and Outcomes

- Challenges and Successes
- Faculty
- Mentors
- Preceptors
- Information Literacy
- Financial Assistance
- Graduate School Guidelines
Future PMHNP DNP Role Implications

- **DNP Nursing Education**
  - BSN to DNP PMHNP
  - Psychiatric Mental-Health Nurse Practitioner Competencies
  - National Organization of Nurse Practitioner Faculties (NONPF)
    - DNP Toolkit Process and Approach to DNP Competency Based Evaluation
    - Practice Doctorate Nurse Practitioner Entry-Level Competencies
- **Interprofessional Collaboration**
- **Advanced Leadership**
- **Expanded Advanced Practice**
- **Consultee Centered Consultation**


References

- Edwards, K. Rasmussen, B. & Munro, I. (2010). Nursing care of clients treated with atypical antipsychotics who have risk of developing metabolic instability and/or Type 2 Diabetes. *Archives of Psychiatric Nursing, 24*(1), 46-53.