

# Virginia Western Community College

## PNG 220

### Patient-Centered Care III

#### **Prerequisites**

PNG 210, PNG 215

#### **Course Description**

Provides an overview of the identified general concepts to implement patient-centered care. Introduces concepts of intracranial regulation, clotting, cellular regulation, cognition, mood and affect, psychosis, and care coordination. Expands knowledge of perfusion, gas exchange pain, and lifelong learning. Focuses on the role of the practical nurse in health promotion and maintenance.

**Semester Credits: 4**

**Lecture Hours: 4**

**Lab/Clinical/Internship Hours: 0**

#### **Required Materials**

##### **Textbook:**

Title. Author. Edition. ISBN:

##### **Supplementary Materials:**

#### **Course Outcomes**

**At the completion of this course, the student should be able to:**

- Analyze the concepts of intracranial regulation, clotting, cellular regulation, cognition, mood and affect, and psychosis as related to health care maintenance
- Relate the role of the practical nurse for care coordination
- Identify community resources that support quality patient-centered care
- Recognize the practical nurse's role in quality improvement and cost containment within the health care organization
- Reflect on individual and professional areas of practice which support self-fulfillment (personal/professional development)

## **Topical Description**

### **Perfusion**

- Assessment and care planning
- Health promotion and maintenance
- Medication and other prescriptions or treatment modalities
- Exemplars: Myocardial Infarction, Dyspnea, Shock

### **Intracranial Regulation**

- Assessment and care planning
- Health promotion and maintenance
- Medication and other prescriptions or treatment modalities
- Exemplars: Head injuries, Cerebral infections, Cerebral Vascular Accident (CVA)

### **Clotting**

- Normal assessment data across the lifespan
- Assessment and care planning
- Chronic clotting disorders
- Medication and other prescriptions or treatment modalities
- Exemplars: Thrombosis, Hemophilia, Anticoagulant Therapy

### **Cellular Regulation**

- Benign tumors
- Malignant tumors
- Assessment and care planning
- Health promotion and maintenance
- Medication and other prescriptions or treatment modalities
- Exemplars: Breast cancer, Prostate cancer, Lung cancer, Colon cancer, Radiation, Chemotherapy

### **Pain**

- Assessment and care planning
- Palliative care
- Medication and other prescriptions or treatment modalities
- Exemplars: Hospice, Narcotics, and Opioids

### **Gas Exchange**

- Assessment and care planning
- Medication and other prescriptions or treatment modalities
- Exemplars: Anemia, Peripheral Artery Disease

### Cognition

- Normal assessment data across the lifespan
- Assessment and care planning
- Health promotion and maintenance
- Medication and other prescriptions or treatment modalities
- Exemplars: Delirium, Dementia, Alzheimer's Disease

### Mood and Affect

- Assessment and care planning
- Depression
- Health promotion and maintenance
- Medication and other prescriptions or treatment modalities
- Exemplars: Postpartum Depression, Major Depression, Suicide, Manic Disorders

### Psychosis

- Assessment and care planning
- Acute Psychosis
- Chronic Psychosis
- Health promotion and maintenance
- Medication and other prescriptions or treatment modalities
- Exemplars: Substance Abuse Withdrawal, Schizophrenia

### Care Coordination

- Long-term care-team leading
- Quality improvement based on evidence
- Member of the interprofessional team
- Promoting patient-centered care
- Exemplars: Delegation, Accountability, Quality Improvement, Cost Effective Care, Community resources

### Lifelong Learning

- Plan for personal and professional growth
- Evolving health care environment requires constant learning
- Exemplars: Professional Development Plan

Level: Introduce and Reinforce

## **Note to Instructors**