

Wound, Ostomy and Continence Nursing Certification Board (WOCNCB)

Advanced Practice (AP) – Wound Care

Detailed Content Outline

Content Area	Description	Items
1	Domain 1: Comprehensive Assessment	19
1A	Task 1: Collect the following information related to patient and family history:	4
	Knowledge and Skill:	
	1. Chief complaint	
	2. History of present illness	
	3. Pain	
	4. Past history	
	5. Family history	
	6. Social, personal, and developmental history	
	7. Nutrition	
	8. Allergies	
	9. Medications	
	10. Review of systems	
1B	Task 2: Perform a problem-focused physical examination by:	6
	Knowledge and Skill:	
	1. Assessing and interpreting wound characteristics	
	2. Assessing for indications of infection	
	3. Staging pressure ulcers	
	4. Assessing pressure ulcers	
	5. Assessing lower extremity ulcers (e.g., skin and toenails, sensorimotor status, pulses, and capillary refill)	
	6. Assess for foot deformity (e.g., Charcot changes, hammer toes)	
1C	Task 3: Recommend/order and interpret:	6
	Knowledge and Skill:	
	1. Vascular studies	
	2. Radiologic studies (e.g., x-ray, MRI, bone scan, ultrasound)	
	3. Laboratory studies	
	4. Culture and biopsy	

Content Area	Description	Items
1D	Task 4: Risk assessment and goals	3
	Knowledge and Skill:	
	1. Conduct and interpret risk assessment	
	2. Identify patient/family goals and factors affecting care	
2	Domain 2: Diagnosis	15
2A	Task 1: Differential diagnosis	7
	Knowledge and Skill:	
	1. Determine differential diagnoses	
2B	Task 2: Use assessment to determine a diagnosis related to altered skin integrity:	8
	Knowledge and Skill:	
	1. Pressure ulcers	
	2. Extremity ulcers (e.g., lymphedema, vascular insufficiency)	
	3. Diabetic wounds	
	4. Traumatic injury wounds	
	5. Thermal injuries (e.g., burns, radiation)	
	6. Atypical wounds	
	7. Surgical wounds	
	8. Autoimmune-related wounds	
	9. Neoplastic wounds	
	10. Allergic reactions	
	11. Chemical trauma (e.g., incontinence-associated dermatitis)	
	12. Mechanical trauma	
	13. Skin infections (e.g., bacterial, fungal)	
3	Domain 3: Planning	10
3A	Task 1: Determine wound care management plans	2
3B	Task 2: Determine caregiver skills and access	2
3C	Task 3: Determine educational needs of patient and caregiver	2
3D	Task 4: Determine needed supplies and accessibility	2
3E	Task 5: Determine a plan for follow up care	2

Content Area	Description	Items
4	Domain 4: Implementation	18
4A	Task 1: Health Teaching and Health Promotion	3
	Knowledge and Skill:	
	1. Teach patient and/or caregiver about: a. control of risk factors b. care and prevention strategies (e.g., trauma, foot care)	
	2. Provide anticipatory guidance for diagnostic or therapeutic interventions	
4B	Task 2: Consultation and Coordination	3
	Knowledge and Skill:	
	1. Provide consultation to other medical staff on wound care issues	
	2. Coordinate clinical practice to meet patient needs	
	3. Coordinate available program services	
4C	Task 3: Therapeutic Intervention	10
	Knowledge and Skill:	
	1. Recommend or prescribe: a. medications b. topical agents c. cleansing procedures and solutions d. measures to minimize risk of infection e. hydrotherapy or pulsed lavage f. autolytic debridement g. enzymatic debridement (i.e., chemical) h. mechanical debridement i. surgical debridement j. sharp instrument debridement k. chemical cauterization l. pressure, shear, and friction reduction modalities m. hyperbaric oxygenation ² n. growth factor treatment o. negative pressure wound therapy p. bioengineered tissue products q. compression therapy (e.g., pumps, wraps, stockings)	

Content Area	Description	Items
	2. Recommend or prescribe modalities to: a. eliminate dead space b. reduce bacterial load c. control odor d. contain drainage and/or maintain moist wound surface	
	3. Perform: a. sharp instrument debridement b. chemical cauterization	
	4. Initiate pain control measures	
	5. Manage the following systemic factors that affect wound healing: a. perfusion b. nutrition c. glucose control d. immune compromise (i.e., immunosuppression) e. mobility f. incontinence g. other systemic factors	
4D	Task 4: Referral	2
	Knowledge and Skill:	
	1. Refer for medical/surgical interventions	
	2. Refer patient for consultation with other disciplines	
5	Domain 5: Evaluation	9
5A	Task 1: Evaluate effectiveness of treatment (i.e., in relation to patient and provider goals)	
5B	Task 2: Evaluate cost efficiency of treatment	
5C	Task 3: Revise the plan of care based on evaluation	
6	Domain 6: Evaluation	9
6A	Task 1: Quality of Practice	1
	Knowledge and Skill:	
	1. Participate on a quality/performance improvement (QPI) team	
	2. Use QPI data to make decisions about practice	
	3. Use QPI data to facilitate organizational policy and procedure changes	

Content Area	Description	Items
6B	Task 2: Education of the Health Care Team	*
	Knowledge and Skill:	
	1. Identify learning needs	
	2. Design educational programs colleagues	
	3. Evaluate the effectiveness of education	
6C	Task 3: Self Evaluation of Professional Practice	1
	Knowledge and Skill:	
	1. Provide age appropriate care in a culturally and ethnically sensitive manner	
	2. Engage in a formal process to seek feedback about practice	
	3. Take action to achieve professional goals	
6D	Task 4: Collaboration and Collegiality	1
	Knowledge and Skill:	
	1. Collaborate with other members of the health care team	
	2. Serve as a mentor	
6E	Task 5: Ethics and Advocacy	1
	Knowledge and Skill:	
	1. Serve as a resource to facilitate ethical decision making	
	2. Support team decision making related to ethics	
	3. Promote patients' autonomy, dignity, and rights	
6F	Task 6: Research	*
	Knowledge and Skill:	
	1. Use results from evidence-based literature to: a. validate current wound care nursing practice b. suggest changes to current wound care nursing practice	
	2. Participate in clinical research activities (e.g., protocol development, subject selection, data collection, analysis, disseminate results)	

Content Area	Description	Items
6G	Task 7: Resource Utilization	*
	Knowledge and Skill:	
	1. Evaluate resource options for efficient delivery of care	
	2. Assist the patient in identifying and securing services	
	3. Utilize community and organizational resources to enhance the plan of care	
6H	Task 8: Leadership	1
	Knowledge and Skill:	
	1. Promotes teamwork and healthy work environments within the organization	
	2. Influence decision making bodies regarding wound care issues	
	3. Promotes the advancement of the profession through participation in professional organizations	
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