

Wound, Ostomy and Continence Nursing Certification Board (WOCNCB)

Advanced Practice (AP) – Wound Care

Detailed Content Outline

Content Code	Description	Classification	Items	% of Exam
1	Domain 1: Comprehensive Assessment	01000	19	24%
1A	Task 1: Collect the following information related to patient and family history:	010100	4	5%
	Knowledge and Skill:			
	1. Chief complaint	010101		
	2. History of present illness	010102		
	3. Pain	010103		
	4. Past history	010104		
	5. Family history	010105		
	6. Social, personal, and developmental history	010106		
	7. Nutrition	010107		
	8. Allergies	010108		
	9. Medications	010109		
	10. Review of systems	010110		
1B	Task 2: Perform a problem-focused physical examination by:	010200	6	7%
	Knowledge and Skill:			
	1. Assessing and interpreting wound characteristics	010201		
	2. Assessing for indications of infection	010202		
	3. Staging pressure ulcers	010203		
	4. Assessing pressure ulcers	010204		
	5. Assessing lower extremity ulcers (e.g., skin and toenails, sensorimotor status, pulses, and capillary refill)	010205		
	6. Assess for foot deformity (e.g., Charcot changes, hammer toes)	010206		
1C	Task 3: Recommend/order and interpret:	010300	6	7%
	Knowledge and Skill:			
	1. Vascular studies	010301		
	2. Radiologic studies (e.g., x-ray, MRI, bone scan, ultrasound)	010302		
	3. Laboratory studies	010303		
	4. Culture and biopsy	010304		

Content Code	Description	Classification	Items	% of Exam
1D	Task 4: Risk assessment and goals	010400	3	5%
	Knowledge and Skill:			
	1. Conduct and interpret risk assessment	010401		
	2. Identify patient/family goals and factors affecting care	010402		
2	Domain 2: Diagnosis	020000	15	19%
2A	Task 1: Differential diagnosis	020100	7	9%
	Knowledge and Skill:			
	1. Determine differential diagnoses	020101		
2B	Task 2: Use assessment to determine a diagnosis related to altered skin integrity:	020200	8	10%
	Knowledge and Skill:			
	1. Pressure ulcers	020201		
	2. Extremity ulcers (e.g., lymphedema, vascular insufficiency)	020202		
	3. Diabetic wounds	020203		
	4. Traumatic injury wounds	020204		
	5. Thermal injuries (e.g., burns, radiation)	020205		
	6. Atypical wounds	020206		
	7. Surgical wounds	020207		
	8. Autoimmune-related wounds	020208		
	9. Neoplastic wounds	020209		
	10. Allergic reactions	020210		
	11. Chemical trauma (e.g., incontinence-associated dermatitis)	020211		
	12. Mechanical trauma	020212		
	13. Skin infections (e.g., bacterial, fungal)	020213		
3	Domain 3: Planning	030000	10	12%
3A	Task 1: Determine wound care management plans	030100	2	
3B	Task 2: Determine caregiver skills and access	030200	2	
3C	Task 3: Determine educational needs of patient and caregiver	030300	2	
3D	Task 4: Determine needed supplies and accessibility	030400	2	
3E	Task 5: Determine a plan for follow up care	030500	2	

Content Code	Description	Classification	Items	% of Exam
4	Domain 4: Implementation	04000	18	23%
4A	Task 1: Health Teaching and Health Promotion	040100	3	6%
	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)	040101		
	2. Provide anticipatory guidance for diagnostic or therapeutic interventions	040102		
4B	Task 2: Consultation and Coordination	40200	3	5%
	Knowledge and Skill:			
	1. Provide consultation to other medical staff on wound care issues	040201		
	2. Coordinate clinical practice to meet patient needs	040202		
	3. Coordinate available program services	040203		
4C	Task 3: Therapeutic Intervention Committee Note: The focus of this section should be on systems (not individuals). Committee Note: Need to know, but accessibility may be an issue.	040300	10	9%
	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)	040301		

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	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	040302		
	3. Perform: a. sharp instrument debridement b. chemical cauterization	040303		
	4. Initiate pain control measures	040304		
	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	040305		
4D	Task 4: Referral	040400	2	3%
	Knowledge and Skill:			
	1. Refer for medical/surgical interventions	040401		
	2. Refer patient for consultation with other disciplines	040402		
5	Domain 5: Evaluation	050000	9	11%
5A	Task 1: Evaluate effectiveness of treatment (i.e., in relation to patient and provider goals)	050100		
5B	Task 2: Evaluate cost efficiency of treatment	050200		
5C	Task 3: Revise the plan of care based on evaluation	050300		
6	Domain 6: Evaluation	060000	9	11%
6A	Task 1: Quality of Practice	060100	1	1%
	Knowledge and Skill:			
	1. Participate on a quality/performance improvement (QPI) team	060101		
	2. Use QPI data to make decisions about practice	060102		
	3. Use QPI data to facilitate organizational policy and procedure changes	060103		

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6B	Task 2: Education of the Health Care Team	060200	*	2%
	Committee Note: Patient centered referral. Greater area of emphasis desired.			
	Knowledge and Skill:			
	1. Identify learning needs			
	2. Design educational programs colleagues	060202		
	3. Evaluate the effectiveness of education	060203		
6C	Task 3: Self Evaluation of Professional Practice	060300	1	1%
	Knowledge and Skill:			
	1. Provide age appropriate care in a culturally and ethnically sensitive manner	060301		
	2. Engage in a formal process to seek feedback about practice	060302		
	3. Take action to achieve professional goals	060303		
6D	Task 4: Collaboration and Collegiality	060400	1	1%
	Knowledge and Skill:			
	1. Collaborate with other members of the health care team	060401		
	2. Serve as a mentor	060402		
6E	Task 5: Ethics and Advocacy	060500	1	1%
	Knowledge and Skill:			
	1. Serve as a resource to facilitate ethical decision making	060501		
	2. Support team decision making related to ethics	060502		
	3. Promote patients' autonomy, dignity, and rights	060503		
6F	Task 6: Research	060600	*	2%
	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	060601		
	2. Participate in clinical research activities (e.g., protocol development, subject selection, data collection, analysis, disseminate results)	060602		

Content Code	Description	Classification	Items	% of Exam
6G	Task 7: Resource Utilization	060700	*	2%
	Knowledge and Skill:			
	1. Evaluate resource options for efficient delivery of care	060701		
	2. Assist the patient in identifying and securing services	060702		
	3. Utilize community and organizational resources to enhance the plan of care	060703		
6H	Task 8: Leadership	060800	1	1%
	Knowledge and Skill:			
	1. Promotes teamwork and healthy work environments within the organization	060801		
	2. Influence decision making bodies regarding wound care issues	060802		
	3. Promotes the advancement of the profession through participation in professional organizations	060803		
		Totals	80	100%