

Wound, Ostomy and Continence Nursing Certification Board (WOCNCB)
Wound Treatment Associate (WTA)
Detailed Content Outline

	<i>Classification</i>	<i>Test Specifications</i>
Domain I: Data Collection and Documentation	010000	33
Task 1: Identify wound and skin injury risk factors using medical records and patient/family interview to guide the development of the plan of care.	010100	8
Knowledge of:		
a. Pressure ulcer risk assessment tools (e.g., Braden, Braden Q, Norton)	010101	
b. Factors that affect wound healing and skin health (e.g., medications, comorbidities, abnormal labs, incontinence)	010102	
c. Lifestyle behaviors that affect skin health (e.g., smoking, diet)	010103	
Task 2: Collect objective skin-related and wound-related data to guide the development of the plan of care.	010200	8
Knowledge of:		
a. Skin and mucous membrane inspection	010201	
b. Alterations in skin integrity	010202	
c. Medical device-related skin and mucosal alterations	010203	
d. Wound assessment components (e.g., wound measurement tools and techniques, tissue types, periwound characteristics)	010204	
e. Wound characteristics (e.g., classifications, stages, etiologies)	010205	
f. Testing, including rationale (e.g., ankle-brachial index (ABI) testing, monofilament testing)	010206	
Skill in:		
g. Evaluating wound and periwound characteristics (e.g., dimensions, drainage, odor, color, maceration, temperature, delayed wound healing)	010207	
h. Ankle-brachial index (ABI) testing	010208	
i. Monofilament testing	010209	
j. Classifying wound types	010210	
k. Inspecting skin and mucous membranes	010211	
Task 3: Document and report skin-related and wound-related data and interventions to contribute to the development or modification of the plan of care.	010300	8

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Knowledge of:		
a. Medical terminology related to skin and wound care (e.g., anatomical location, position, and direction)	010301	
b. Components of comprehensive wound documentation (e.g., drainage, wound edges, wound dimensions, cleansing, treatment, patient response)	010302	
c. Situations requiring immediate consultation with certified wound care nurse (CWCN)/licensed independent practitioner (LIP)	010303	
Task 4: Perform ongoing evaluation of patient, skin, and wound using direct observation and other assessment tools in order to ensure an appropriate and effective plan of care.	010400	9
Knowledge of:		
a. Expected wound healing characteristics (e.g., presence of granulation, decreased wound dimensions)	010401	
b. Reportable signs and symptoms of skin deterioration (e.g., medical adhesive-related skin injury (MARS), moisture-associated skin damage (MASD), fungal overgrowth)	010402	
c. Reportable signs and symptoms of wound-related adverse outcomes and complications (e.g., epibole, hypergranulation, induration, erythema, fluctuance)	010403	
Domain II: Skin and Wound Care	020000	61
Task 1: Implement preventive measures based on patient-specific information to promote optimal skin health.	020100	9
Knowledge of:		
a. Skin care across the lifespan	020101	
b. pH-balanced skin products	020102	
c. Safe patient handling principles and devices	020103	
d. Pressure redistribution principles and devices	020104	
e. Moisture management (e.g., barrier ointments and creams, containment devices and garments)	020105	
f. Relationships among nutrition, hydration, and skin health	020106	
g. Prophylactic dressing indication (e.g., soft silicone foam, transparent dressing)	020107	
h. Preventive interventions based on risk assessment subscale scores	020108	
i. Edema management indication	020109	

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Skill in:		
j. Safe patient handling	020110	
k. Turning and repositioning techniques for pressure redistribution	020111	
l. Applying compression garments, wraps, and devices	020112	
Task 2: Provide wound care for lower extremity wounds (e.g., lower extremity arterial disease (LEAD), lower extremity venous disease (LEVD), lower extremity neuropathic disease (LEND)) by following evidence-based practice guidelines to improve patient outcomes.	020200	9
Knowledge of:		
a. Pathophysiology of lower extremity arterial disease (LEAD), lower extremity venous disease (LEVD), lower extremity neuropathic disease (LEND) wounds	020201	
b. Characteristics of and differences among lower extremity arterial disease (LEAD), lower extremity venous disease (LEVD), lower extremity neuropathic disease (LEND) wounds	020202	
c. Periwound skin characteristics for lower extremity arterial disease (LEAD), lower extremity venous disease (LEVD), lower extremity neuropathic disease (LEND) wounds	020203	
d. Normal and abnormal test results related to lower extremity arterial disease (LEAD), lower extremity venous disease (LEVD), lower extremity neuropathic disease (LEND) wounds	020204	
e. Dressings and treatment options for lower extremity arterial disease (LEAD) wounds and periwound skin	020205	
f. Dressings and treatment options for lower extremity venous disease (LEVD) wounds and periwound skin	020206	
g. Dressings and treatment options for lower extremity neuropathic disease (LEND) wounds and periwound skin	020207	
h. Dressings and treatment options for mixed-etiology wounds and periwound skin	020208	
i. Lifestyle behaviors affecting lower extremity arterial disease (LEAD), lower extremity venous disease (LEVD), lower extremity neuropathic disease (LEND) wound healing	020209	
Skill in:		
j. Selecting appropriate dressing category (e.g., hydrocolloid, thin film, foam) based on characteristics of lower extremity wound (within WTA scope of practice)	020210	

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k. Applying lower extremity venous disease (LEVD) compression garments, wraps, and devices	020211	
Task 3: Provide pressure-related injury and wound care by following evidence-based practice guidelines to improve patient outcomes.	020300	9
Knowledge of:		
a. Pathophysiology of pressure-related tissue injuries and wounds	020301	
b. Options for preventing skin/wound deterioration (e.g., support surfaces, devices, positioning)	020302	
c. Characteristics of pressure-related tissue injuries and wounds (e.g., staging/classification according to the National Pressure Ulcer Advisory Panel (NPUAP) Classification System, partial versus full thickness, undermining, tunneling)	020303	
d. Periwound skin characteristics for pressure-related tissue injuries and wounds	020304	
e. Dressings and treatment options for pressure-related tissue injuries and wounds	020305	
f. Relationship between lifestyle behaviors and the healing/reinjury of pressure-related tissue injuries and wounds	020306	
Skill in:		
g. Selecting appropriate dressing category (e.g., hydrocolloid, thin film, foam) based on characteristics of pressure-related injury/wound (within WTA scope of practice)	020307	
h. Safe patient handling related to pressure-related injury and wound care	020308	
Task 4: Provide medical adhesive-related skin injury (MARSIs) wound care by following evidence-based practice guidelines to improve patient outcomes.	020400	8
Knowledge of:		
a. Anatomy and physiology of normal skin	020401	
b. Risk factors for medical adhesive-related skin injuries (MARSIs) (e.g., age, comorbidities, lifestyle behaviors)	020402	
c. Methods and products for preventing medical adhesive-related skin injuries (MARSIs)	020403	
d. Characteristics of skin injuries/wounds related to medical adhesives	020404	

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e. Periwound skin characteristics for skin injuries/wounds related to medical adhesives	020405	
f. Dressings and treatment options for skin injuries/wounds related to medical adhesives	020406	
Skill in:		
g. Selecting appropriate dressings based on characteristics of skin injury (within WTA scope of practice)	020407	
h. Applying and removing products containing adhesives	020408	
Task 5: Provide care for moisture-associated skin damage (MASD) (e.g., incontinence-associated dermatitis (IAD), intertriginous dermatitis (ITD)) by following evidence-based practice guidelines to improve patient outcomes.	020500	9
Knowledge of:		
a. Pathophysiology of moisture-associated skin damage (MASD)	020501	
b. Risk factors for moisture-associated skin damage (MASD) (e.g., age, BMI, incontinence, tracheostomy, feeding tube, skin folds)	020502	
c. Options for preventing moisture-associated skin damage (MASD)	020503	
d. Characteristics of incontinence-associated dermatitis (IAD)	020504	
e. Characteristics of intertriginous dermatitis (ITD)	020505	
f. Dressings and treatment options for moisture-associated skin damage (MASD)	020506	
g. Relationship between lifestyle behaviors and moisture-associated skin damage (MASD)	020507	
Skill in:		
h. Selecting appropriate dressing/topical therapy based on characteristics of moisture-associated skin damage (MASD) within WTA scope of practice	020508	
i. Performing skin inspection techniques	020509	
Task 6: Provide wound care for partial-thickness and full-thickness wounds (e.g., surgical wounds, traumatic skin tears, thermal wounds) by following evidence-based practice guidelines to improve patient outcomes.	020600	9
Knowledge of:		
a. Basic wound care principles	020601	
b. Characteristics of partial-thickness and full-thickness wounds	020602	

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c. Dressings and treatment options for partial-thickness and full-thickness wounds	020603	
d. Phases of wound healing (e.g., inflammatory, proliferative, maturation)	020604	
e. Adverse outcomes/complications for partial-thickness and full-thickness wounds	020605	
Skill in:		
f. Selecting appropriate dressing category (e.g., hydrocolloid, thin film, foam) based on wound characteristics (within WTA scope of practice)	020606	
g. Applying negative pressure wound therapy	020607	
Task 7: Administer appropriate pharmaceutical and nonpharmaceutical pain management interventions related to wound and skin care in order to optimize patient comfort.	020700	8
Knowledge of:		
a. Pharmaceutical interventions for minimizing wound-related pain (e.g., premedication, topical, oral)	020701	
b. Non-pharmaceutical interventions for minimizing wound-related pain	020702	
c. Relationship between pain and type of wound	020703	
d. Relationship between pain and wound care products/dressings	020704	
Skill in:		
e. Dressing application and removal techniques	020705	
Domain III: WTA Professional Practice	030000	16
Task 1: Collaborate with certified wound care nurse (CWCN)/licensed independent practitioner (LIP) when patient care needs exceed WTA scope of practice or established protocols.	030100	8
Knowledge of:		
a. WOCN Society WTA Scope of practice	030101	
b. Situations requiring immediate consultation with certified wound care nurse (CWCN)/licensed independent practitioner (LIP)	030102	
c. Licensure scope of practice (i.e., state nurse practice acts, national council of state boards of nursing)	030103	
d. Legal implications associated with exceeding WTA scope of practice	030104	

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e. Roles and responsibilities of the certified wound care nurse (CWCN)	030105	
Task 2: Educate patients, caregivers, and other health care professionals on wound care principles in order to promote consistent delivery of care.	030200	8
Knowledge of:		
a. Available skin and wound care resources (e.g., educational resources, supply resources, professional support)	030201	
b. Relationship between lifestyle behaviors and effective self-care of skin and wounds (e.g., nutrition, hygiene, signs and symptoms of infection)	030202	
c. Barriers to effective self-care of skin and wounds	030203	
d. Strategies for educating patients, families, and other caregivers	030204	
e. Strategies for educating other health care professionals	030205	
Skill in:		
a. Communicating with members of the interdisciplinary team	030206	