Instructional Framework

ARIZONACTE

Therapeutic Massage

51.3501.00

This Instructional Framework identifies, explains, and expands the content of the standards/measurement criteria, and, as well, guides the development of multiple-choice items for the Technical Skills Assessment. This document corresponds with the Technical Standards endorsed on January 25, 2018.

Domain 1: Clinical Skills Instructional Time: 45-50%	
STANDARD 6.0 PERFORM SWEDISH MASSAGE	
6.1 Describe the history and origins of massage	 Origins History Organizations Cultures and practices Key individuals Pehr Henrik Ling Johann Mezger
6.2 Identify the benefits of massage	 Mechanical False claims Physiological benefits Psychological benefits Common Massage Endangerment Sites
6.3 Demonstrate the proper body mechanics for a Swedish massage	 Body mechanics Energy conservation Stances Leverage
6.4 Describe when to use creams vs. oils vs. lotions	 Lubricant use Indications of use Contraindications Storage and shelf life Cross contamination
6.5 Utilize massage equipment	 Proper and safe use of equipment and supplies Table accessories Types of equipment

	ErgonomicsMaintenance
6.6 Determine appropriate environment for massage (e.g., room and layout, temperature, lighting, music, client comfort, and minimal distractions)	 Room and layout Temperature Lighting Music Client comfort Minimal distractions Safety
6.7 Utilize appropriate client positioning	 Positioning clients for comfort and safety Supine Prone Side-lying Semi-reclined Types and use of bolsters
6.8 Demonstrate draping techniques	 Industry standard draping practices Secure draping for each position
6.9 Perform basic strokes of Swedish massage (e.g., effleurage, petrissage, tapotement, vibration, and friction)	 Effleurage Petrissage Tapotement Vibration Friction
6.10 Communicate with clients to assess comfort level through verbal and nonverbal cues	 Client communication Informed consent Effective client questioning Pre-session During session Post-session Recognizing nonverbal cues
6.11 Perform massage in industry-recognized time allotments (i.e., 30, 60, 90 minutes, etc.)	30, 60, 90 minutesTime management skills

STANDARD 7.0 PERFORM THERMOTHERAPY		
7.1 Recognize the general effects of thermotherapy through indications and contraindications	 Indications Contraindications Effects on the body 	
7.2 Perform hot, cold, and contrast treatments	 Hot, cold, and contrast therapy Indications Contraindications Effects on the body Safe applications Timing Informed consent Effective communication 	
7.3 Perform a Hot Stone massage in industry-recognized time allotments (i.e., 60, 90 minutes, etc.)	30, 60, 90 minutesTime management skills	
STANDARD 8.0 PERFORM SPORTS MASSAGE		
8.1 Explain R.I.C.E. (Rest, Ice, Compression, and Elevation)	RestIceCompressionElevation	
8.2 Assess the relationship between compensation, balance, and mechanics of the body	 Assess compensation, balance and mechanics of the body Posture assessment Gait analysis 	
8.3 Demonstrate pre- and post-event massage	 Pre-event massage Range of motion Warming the tissue Stretching Post-event massage Broadening Relaxing Light stretching Contraindicated techniques Timeframe 	

	Pre-eventPost-eventMaintenance
8.4 Perform appropriate injury assessment and treatment techniques	 Injury assessment Visual Verbal Injury treatment Lymphatic facilitation Cramp relief
8.5 Demonstrate the use of hot and cold treatments	 Hot, cold, and contrast therapy Indications Contraindications Effects on the body Safe applications Timing Informed consent Effective communication
8.6 Demonstrate various stretching techniques (i.e., passive, assistive, active, etc.)	PassiveAssistiveActive
8.7 Determine physical range of motion of the joint (e.g., passive, active, and assisted)	PassiveAssistiveActive
8.8 Perform techniques to increase and decrease range of motion	 Increase and decrease range of motion Traeger Stretch Mobilization Proprioceptive Neuromuscular Facilitation (PNF)
8.9 Perform various techniques of joint mobilization (i.e., PNF, Traeger, etc.)	 Increase and decrease range of motion Traeger Stretch Mobilization Proprioceptive Neuromuscular Facilitation (PNF)

8.10 Identify actions of muscles	Muscle actionsMajor upper and lower extremity muscles
STANDARD 9.0 PERFORM DEEP TISSUE MASSAGE	
9.1 Identify the attachment of muscles	 Muscle attachments Origin Insertion Fiber direction
9.2 Identify the benefits and contraindications of Deep Tissue massage	Contraindications of deep tissueBenefits
9.3 Describe when to use creams vs. oils vs. lotions	Lubricant useDeep tissue lubricant types
9.4 Explain trigger points	 Explain trigger points Active Latent Trigger point cycle
9.5 Locate trigger point	 Locate a trigger point Identify trigger point Identify referral pattern Deactivate trigger point
9.6 Perform a Deep Tissue massage in industry-recognized time segments (i.e., 30, 60, 90 minutes, etc.)	 Perform a Deep Tissue massage 30, 60, 90 minutes Time management skills
9.7 Communicate with clients to assess comfort level through verbal and nonverbal cues	 Client communication Informed consent Effective client questioning Pre-session During session Post-session Recognizing nonverbal cues
9.8 Demonstrate effective and appropriate palpation techniques	Palpation techniques Locating muscle attachments

	Locating muscle bellyFollowing muscle fiber direction
9.9 Demonstrate postural analysis and assessment	AssessmentPostureMovementTone
9.10 Distinguish the relationship between muscle and fascia as it relates to Deep Tissue massage	 Structural and functional relationship between muscle and fascia Superficial fascia Deep fascia
STANDARD 11.0 DEMONSTRATE THE APPLICATION OF SPECIAL MA	SSAGE TECHNIQUES TO SPECIFIC POPULATIONS
11.1 Demonstrate geriatric massage techniques	 Geriatric massage techniques Positioning and bolstering Treatment modifications
11.2 Demonstrate infant massage techniques	 Infant massage techniques Positioning and bolstering Infant massage routine
11.3 Demonstrate pregnancy massage techniques	 Pregnancy massage techniques Positioning and bolstering Treatment modifications
11.4 Demonstrate massage techniques for physically challenged clients	 Physically challenged techniques Positioning and bolstering Treatment modifications Treatment room modifications
11.5 Demonstrate massage techniques for terminally ill clients	 Terminally ill massage techniques Positioning and bolstering Treatment modifications Time Pressure Treatment room modifications

11.6 Explain adaptations needed for clients who have mental health issues	 Adaptations Treatment modifications Time Pressure Treatment room modifications Sound/Light
11.7 Perform seated massage	 Seated massage techniques Basic strokes Stretches/Range of motion Client communication Ergonomics Body mechanics

Domain 2: Anatomy, Physiology, and Pathologies Instructional Time: 30-35%	
STANDARD 1.0 RECOGNIZE THE STRUCTURE AND FUNCTION OF THE	HUMAN BODY SYSTEMS
1.1 Identify basic structure and describe the function of the integumentary system	 Accessory organs of the skin Anatomic Structure: skin, glands, hair, nails Function: protection, absorption, temperature regulation, excretion, immunity, vitamin D synthesis
1.2 Identify basic structure and describe the function of the skeletal system	 Anatomic Structure: bones, joints Function: protection, blood cell production, movement, mineral and fat storage
1.3 Identify basic structure and describe the function of the muscular system	 Anatomic Structure: muscles, tendons, aponeurosis, fascia Function: movement, shapes, heat production
1.4 Identify basic structure and describe the function of the digestive system	 Anatomic Structure: mouth, pharynx, esophagus, stomach, small and large intestines, accessory organs Function: ingestion, digestion, absorption, elimination
1.5 Identify basic structure and describe the function of the circulatory system	 Anatomic Structure: heart, blood vessels, blood Function: transportation, protection, clotting mechanism

1.6 Identify basic structure and describe the function of the respiratory system	 Anatomic Structure: lungs, nasal, pharynx, larynx, trachea, bronchi, alveoli Function: gas exchange, sound production, olfaction
1.7 Identify basic structure and describe the function of the urinary system	 Anatomic Structure: kidneys, ureters, bladder, urethra Function: waste removal, regulate blood, pH, fluid, blood pressure
1.8 Identify basic structure and describe the function of the nervous system	 Anatomic Structure: brain, spinal cord, neurons, nerves Function: sensor input, motor output, mental functions, emotional responses
1.9 Identify basic structure and describe the function of the sensory system	 Anatomic Structure: receptors Function: general senses, special senses
1.10 Identify basic structure and describe the function of the endocrine system	 Anatomic Structure: major glands Function: hormone production and secretion, metabolism, reproduction, chemical regulation, stressors
1.11 Identify basic structure and describe the function of the reproductive system	 Anatomic Structure: reproductive organs and accessory organs Function: hormone production and secretion, producing offspring
1.12 Identify basic structure and describe the function of the immune system	 Anatomic Structure: lymphatic cells, lymph, lymph vessels, lymph organs Function: immunity, transportation
1.13 Define commonly used root words, prefixes, and suffixes	 Basic medical terminology Basic anatomy and physiology terminology Body system specific terminology Root words Prefixes Suffixes
STANDARD 2.0 EVALUATE THE PATHOLOGY TO ENSURE CLIENT SAFE	ТҮ
2.1 Identify common contraindications for the integumentary system to determine if a massage is appropriate	 Common integumentary pathologies and conditions Skin injuries Inflammatory skin disorders

	Contagious skin disordersContraindication
2.2 Identify common contraindications for the skeletal system to determine if a massage is appropriate	 Contraindication Common skeletal pathologies and conditions Bone disorders Joint disorders
2.3 Identify common contraindications for the muscular system to determine if a massage is appropriate	 Contraindications Common muscular pathologies and conditions Fascial disorders Muscular disorders
2.4 Identify common contraindications for the digestive system to determine if a massage is appropriate	 Contraindications Common digestive pathologies and conditions Upper GI disorders Intestine disorders Accessory organs
2.5 Identify common contraindications for the circulatory system to determine if a massage is appropriate	 Contraindications Common circulatory pathologies and conditions Vascular conditions Blood disorders Heart conditions
2.6 Identify common contraindications for the respiratory system to determine if a massage is appropriate	 Contraindications Common respiratory pathologies and conditions Upper tract respiratory disorders Lower tract disorders
2.7 Identify common contraindications for the urinary system to determine if a massage is appropriate	 Contraindications Common urinary pathologies and conditions Kidney disorders Bladder/Urinary tract disorders
2.8 Identify common contraindications for the nervous system to determine if a massage is appropriate	 Contraindications Common nervous system pathologies and conditions Movement disorders Neurologic disorders

2.9 Identify common contraindications for the sensory system to determine if a massage is appropriate	 Contraindications Common sensory pathologies and conditions General senses Special senses
2.10 Identify common contraindications for the endocrine system to determine if a massage is appropriate	 Contraindications Common endocrine pathologies and conditions Glandular Metabolic
2.11 Identify common contraindications for the reproductive system to determine if a massage is appropriate	 Contraindications Common reproductive pathologies and conditions Male reproductive disorders Female reproductive disorders
2.12 Identify common contraindications for the immune system to determine if a massage is appropriate	 Contraindications Common immune system pathologies and conditions Lymph system conditions Immune system conditions Autoimmune disorders
2.13 Identify situations when a client should be referred for a medical consultation	Signs and symptomsLocal vs. absolute contraindications

Domain 3: Professional Practices Instructional Time: 15-20%	
STANDARD 3.0 APPLY BUSINESS PRACTICES AND DOCUMENTATION	
3.1 Perform basic computer applications (i.e., word processing, spreadsheets, health records, practice management software, etc.)	 Business applications Word processing Spreadsheets Health records SOAP documentation Practice management software

3.2 Define local, state, and federal laws and regulations for licensure for massage therapy	 Complete license application Local ordinances State requirements and regulations Federal regulations 	
3.3 Identify current advertising and marketing techniques (i.e., business cards, brochures, social media, etc.)	Business cardsBrochuresSocial media	
STANDARD 4.0 DEMONSTRATE APPROPRIATE SAFETY AND HYGIENE PRACTICES		
4.1 Maintain CPR and First Aid certifications	CPR certificationFirst-aid certification	
4.2 Use proper sanitation practices to ensure health and safety (i.e., handwashing techniques, equipment sanitation, etc.)	Handwashing techniquesEquipment sanitation	
4.3 Use proper attire for safety and hygiene (i.e., OSHA regulations, hair, nails, shoes, etc.)	 OSHA regulations Hair Nails Shoes Clothing 	
STANDARD 5.0 EXAMINE THE LEGAL AND ETHICAL STANDARDS OF TI	HERAPEUTIC MASSAGE	
5.1 Recognize therapeutic relationship boundaries (i.e., confidentiality, nudity, draping techniques, privacy, termination of treatment, etc.)	 Confidentiality Nudity Draping techniques Privacy Termination of treatment Boundaries Emotional Physical Environmental Financial Intellectual Time 	

5.2 Respect client rights (i.e., HIPAA, privacy, confidentiality, right of refusal, etc.)	 HIPAA Privacy Confidentiality Right of refusal
5.3 Analyze ethical scenarios that align with industry and legal standards (i.e., professional and personal, etc.)	 Professional Misconduct Personal Dual relationships Misconduct Cultural competency Biases

Domain 4: Eastern Modalities Instructional Time: 5-10% STANDARD 10.0 RECOGNIZE EASTERN MODALITIES AT AN INTRODUCTORY LEVEL	
10.2 Explain various energy theories (e.g., 5 Element, Yin/Yang, and Reiki)	5 ElementYin/YangReiki
10.3 Define a point, a meridian, a chakra, and an organ	 Meridian theory and organs Acu-points Ayurvedic chakras
10.4 Define modality specific terminology (i.e., moxibustion, cupping, scraping, tuina, shiatsu, etc.)	 Moxibustion Cupping Scraping Tuina Shiatsu
10.5 Explain polarity	• Polarity

	HistoryTheory
10.6 Demonstrate various techniques of polarity (basic positions)	 Polarity techniques General session basic positions
10.7 Identify factors contributing to imbalance and inefficient mechanics of the body	 Contributing factors of Eastern massage modalities to imbalance and inefficient mechanics of the body 5 Elements Root causes Chakras
10.8 Demonstrate Techniques of Reflexology (e.g., reflex zones, lines, and inching)	 Reflex zones Lines Inching Thumb and finger walking

