

# TECHNICAL STANDARDS FOR ARTICULATING

<b>NURSING SERVICES</b> <b>CIP No. 51.1600.0</b>		Course Sequence				
<b>STANDARD 1.0</b>	<b>DEMONSTRATE ETHICAL AND LEGAL CONDUCT IN ALL NURSING RELATED ACTIVITIES</b>					
	1.1 - Examine ethical and legal issues in the nursing services field					
	1.2 - Examine personal ethics, morals and values					
	1.3 - Compare and contrast behaviors and practices that could result in malpractice, liability or negligence					
	1.4 - Explain risk management protocols (e.g., incident reporting)					
	1.5 - Use problem solving processes when dealing with legal issues					
	1.6 - Practice appropriate ethical and legal standards for health care professional					
	1.7 - Maintain code of ethics and organization's ethical protocols					
	1.8 - Interpret, explain and apply the Patient's Bill of Rights					
	1.9 - Provide for resident/patient privacy					
	1.10 - Identify methods to ensure resident/patient confidentiality, including potential Health Insurance Portability and Accountability Act (HIPAA) violations					
	1.11 - Maintain resident/patient confidentiality					
	1.12 - Describe the role of oversight organizations such as Joint Council on Account Accreditation of Healthcare Organizations (JCAHO) and Centers for Medical Services					
	1.13 - Describe ways that a resident/patient may be subject to abuse and identify contributing factors					
	1.14 - Promote the resident/patient's rights to be free from abuse, mistreatment and neglect					
	1.15 - Report any instance (or suspicion) of abuse, mistreatment or neglect to the appropriate supervisor					
	1.16 - Comply with legal, regulatory and accreditation standards or codes such as the Health Insurance Portability and Accountability Act (HIPAA)					
	1.17 - Adhere to the standards for workers' rights, harassment, labor and employment laws					
<b>STANDARD 2.0</b>	<b>USE STANDARD PRECAUTIONS AND SAFETY MEASURES APPROPRIATE FOR NURSING SERVICES</b>					
	2.1 - Explain the infectious process and modes of transmission of disease					
	2.2 - Apply Center for Disease Control (CDC) and Prevention guidelines related to body substances and Standard Precautions					

# TECHNICAL STANDARDS FOR ARTICULATING

<b>NURSING SERVICES</b> <b>CIP No. 51.1600.0</b>		Course Sequence				
	2.3 - Demonstrate general principles of asepsis					
	2.4 - Demonstrate principles of hand hygiene					
	2.5 - Demonstrate knowledge of isolation and use isolation procedures					
	2.6 - Use Personal Protective Equipment (PPE)					
<b>STANDARD 3.0</b>	<b>APPLY PRINCIPLES OF BODY MECHANICS TO POSITIONING, TRANSPORTING, TRANSFERRING AND AMBULATING THE RESIDENT/PATIENT</b>					
	3.1 - Use appropriate and safe body mechanics					
	3.2 - Identify complications of decreased mobility, including bed rest and non-ambulatory resident/patient					
	3.3 - Turn and position resident/patient in bed or chair-side lying, supine, prone, Sim's, high and low Fowler's, Trendelenber, lithotome, orthopneic, logrolling, move up in bed, dangling					
	3.4 - Demonstrate the use of assistive positioning devices such as foot boards, hand rolls, bed cradles and abductor pillow					
	3.5 - Demonstrate the use of assistive devices in ambulation such as crutches/cane/walker/wheelchair					
	3.6 - Demonstrate the use of assistive devices in transferring residents/patients: gait belt, mechanical lifters, slide board and lift sheet					
	3.7 - Assist resident/patient to ambulate					
	3.8 - Assist resident/patient to ambulate using a gait belt					
	3.9 - Demonstrate proper positioning of a resident/patient in a wheelchair					
	3.10 - Provide assistance and care for resident/patient who is falling or who has fallen					
	3.11 - Utilize assistive devices to position, turn, transport, transfer and ambulate the resident/patient					
	3.12 - Assist the resident/patient to transfer from bed to chair/gurney/stretchers					
	3.13 - Use transport and transfer procedures safely					
	3.14 - Demonstrate use and application of continuous positive motion (CPM) devices					
<b>STANDARD 4.0</b>	<b>PROVIDE BASIC EMERGENCY CARE</b>					
	4.1 - Recognize emergency situations/changes in condition and notify appropriate personnel per protocol					

# TECHNICAL STANDARDS FOR ARTICULATING

<b>NURSING SERVICES</b> <b>CIP No. 51.1600.0</b>		Course Sequence				
	4.2 - Recognize deviations from normal physiological processes					
	4.3 - Demonstrate basic life support (CPR) at minimum level for practice					
	4.4 - Perform standard first aid skills					
	4.5 - Use simple first aid procedures such as maintaining the ABC's					
	4.6 - Perform abdominal thrusts for the choking victim (Heimlich Maneuver)					
<b>STANDARD 5.0</b>	<b>ANALYZE HUMAN BODY SYSTEMS RELATIVE TO COMMON CONDITIONS AND DISORDERS AND THEIR CARE</b>					
	5.1 - Differentiate between wellness and illness					
	5.2 - Recognize abnormal changes in body function and report such changes to a supervisor					
	5.3 - Observe and report abnormal signs and symptoms of common diseases and conditions					
	5.4 - Care for resident/patient with common conditions and disorders of the integumentary system					
	5.5 - Care for resident/patient with common conditions and disorders of the muscular system					
	5.6 - Care for resident/patient with common conditions and disorders of the skeletal system					
	5.7 - Care for residents/patients with common conditions and disorders of the nervous system					
	5.8 - Care for resident/patient with common conditions and disorders of the cardiovascular system					
	5.9 - Care for resident/patient with common conditions and disorders of the lymphatic system					
	5.10 - Care for resident/patient with common conditions and disorders of the respiratory system					
	5.11 - Care for resident/patient with common conditions and disorders of the gastrointestinal system					
	5.12 - Care for resident/patient with common conditions and disorders of the urinary system					
	5.13 - Care for resident/patient with common conditions and disorders of the endocrine system					
	5.14 - Care for resident/patient with common conditions and disorders of the reproductive system					
<b>STANDARD 6.0</b>	<b>USE CORRECT MEDICAL TERMINOLOGY FOR NURSING SERVICES</b>					
	6.1 - Apply knowledge of body systems and functions as a basis for using medical terminology					

# TECHNICAL STANDARDS FOR ARTICULATING

<b>NURSING SERVICES</b> <b>CIP No. 51.1600.0</b>		Course Sequence				
	6.2 - Pronounce technical terms correctly					
	6.3 - Demonstrate use of common symbols, roots, and abbreviations					
	6.4 - Demonstrate use of common prefixes and suffixes					
	6.5 - Demonstrate specific vocabulary, procedures, abbreviations and word elements for defined work areas					
	6.6 - Use medical terminology to interpret, transcribe and communicate information, data and observations (including sound alike and look alike terms)					
<b>STANDARD 7.0</b>	<b>MONITOR VITAL SIGNS</b>					
	7.1 - Identify normal values of vital signs					
	7.2 - Analyze routine vital signs					
	7.3 - Explain methods for taking temperature and the criteria that determine the appropriate method to use (e.g., confused patient, infant, child, etc.)					
	7.4 - Measure and record temperature (digital, electronic, oral, rectal, axillary, tympanic)					
	7.5 - Measure and record pulse rate (radial, apical, carotid, brachial)					
	7.6 - Measure and record respirations					
	7.7 - Measure and record blood pressure					
	7.8 - Measure and record height and weight (upright/bed/chair scale)					
	7.9 - Measure and record oxygen saturation using an oximeter					
	7.10 - Notify appropriate personnel per protocol when a vital sign has changed					
	7.11 - Describe common signs and symptoms of pain					
	7.12 - Identify behaviors which indicate the resident/patient's level of pain					
	7.13 - Report observations of resident/patient's pain to Licensed personnel					
	7.14 - Apply non-invasive pain relief measures within scope of practice					
<b>STANDARD 8.0</b>	<b>DEMONSTRATE PERSONAL CARE, GROOMING AND RELATED PROCEDURES</b>					

# TECHNICAL STANDARDS FOR ARTICULATING

<b>NURSING SERVICES</b> <b>CIP No. 51.1600.0</b>		Course Sequence				
	8.1 - Bathe resident/patient with consideration for resident/patient need and setting including: complete bed bath, partial bath, tub bath, whirlpool and shower					
	8.2 - Promote skin integrity					
	8.3 - Give skin care including back rub					
	8.4 - Recognize and report skin problems including the four major stages of decubitus ulcers					
	8.5 - Give perineal care					
	8.6 - Provide catheter care					
	8.7 - Give mouth/denture care					
	8.8 - Give hair care/shampoo					
	8.9 - Give fingernail/toenail care within scope of practice					
	8.10 - Shave resident/patient					
	8.11 - Assist resident/patient with dressing and undressing, including help with assistive dressing devices and IV gown change					
	8.12 - Demonstrate use and care of prosthetic and orthotic devices					
	8.13 - Apply bedmaking procedures (occupied/unoccupied) to promote resident/patient's comfort					
	8.14 - Utilize methods for pressure reduction, including floating heels, repositioning and reporting signs of increased pressure					
	8.15 - Position the call light for easy access					
	8.16 - Provide A.M./P.M. care					
	8.17 - Provide care within scope of practice to residents/patients receiving oxygen					
	8.18 - Demonstrate proper and safe use of oxygen delivery systems/equipment (e.g., nasal cannula, face mask)					
<b>STANDARD 9.0</b>	<b>MAINTAIN A SAFE, CLEAN, COMFORTABLE ENVIRONMENT FOR THE RESIDENT/PATIENT</b>					
	9.1 - Establish a safe clean resident/patient environment					
	9.2 - Maintain a safe and clean work area in a variety of settings					
	9.3 - Maintain care and security of resident/patient's personal possessions					

# TECHNICAL STANDARDS FOR ARTICULATING

<b>NURSING SERVICES</b> <b>CIP No. 51.1600.0</b>		Course Sequence				
	9.4 - Apply safety precautions related to age of resident/patient					
	9.5 - Apply measures of prevention and use emergency procedures for common accidents and disasters					
	9.6 - Apply safety precautions and emergency procedures for fire, chemicals and biohazardous materials					
	9.7 - Demonstrate fire drill procedure					
	9.8 - Identify disaster plans					
	9.9 - Adhere to the evacuation plan per protocol					
	9.10 - Maintain and enforce infection control procedures, radiation protection measures and hazard communication					
	9.11 - Employ quality measures when handling and maintaining equipment and materials					
	9.12 - Maintain equipment to ensure its safe use					
	9.13 - Comply with hazardous labeling requirements and safety signs, symbols and labels					
	9.14 - Handle and dispose of contaminated and hazardous items according to standards and procedures					
<b>STANDARD 10.0</b>	<b>ASSIST THE RESIDENT/PATIENT IN MEETING NUTRITIONAL NEEDS</b>					
	10.1 - Explain optimal nutritional status for the resident/patient across the life span					
	10.2 - Recognize personal, cultural and religious variations in diet					
	10.3 - Examine therapeutic diets					
	10.4 - Demonstrate procedure for ensuring resident/patient receives the diet as ordered and appropriate actions for inaccuracies					
	10.5 - Prepare and present meal in a home setting					
	10.6 - Provide meals to the resident/patient					
	10.7 - Prepare and position resident/patient for meals					
	10.8 - Provide and restrict fluids as ordered					
	10.9 - Assist the resident/patient with eating using effective feeding techniques					
	10.10 - Demonstrate use of assistive eating devices					

# TECHNICAL STANDARDS FOR ARTICULATING

<b>NURSING SERVICES</b> <b>CIP No. 51.1600.0</b>		Course Sequence				
	10.11 - Measure and record appropriate nutritional data, including meal percentage, intake and output					
<b>STANDARD 11.0</b>	<b>FACILITATE ACTIVITIES RELATED TO ELIMINATION</b>					
	11.1 - Assist resident/patient with toileting, including the use of the bedpan, urinal, commode and toilet seat extension					
	11.2 - Measure, calculate and record fluid intake and output					
	11.3 - Reinforce bowel and bladder training					
	11.4 - Assist resident/patient with alternative methods of elimination (including ostomy, urostomy, Foley catheter)					
	11.5 - Provide care for the incontinent resident/patient					
	11.6 - Provide care for resident/patient who is vomiting					
<b>STANDARD 12.0</b>	<b>CARE FOR THE RESIDENT/PATIENT WHO MAY REQUIRE PROTECTIVE DEVICES</b>					
	12.1 - Describe the ethical and legal issues in the use of restraints					
	12.2 - Demonstrate restraint techniques including alternatives for restraints					
	12.3 - Utilize interventions that minimize the need for restraints					
	12.4 - Examine protective door devices for secure areas					
	12.5 - Apply and monitor mobility alarms					
	12.6 - Observe and report resident/patient's condition while in protective devices					
<b>STANDARD 13.0</b>	<b>CARE FOR RESIDENTS/PATIENTS WITH DRAINS/TUBES</b>					
	13.1 - Demonstrate required positioning for resident/patient receiving tube feeding					
	13.2 - Examine associated complications with improper positioning of resident/patient					
	13.3 - Provide care for resident/patient with feeding tubes					
	13.4 - Provide care for resident/patient with gravity and sump drains					
	13.5 - Observe, measure and record drainage					
<b>STANDARD 14.0</b>	<b>CARE FOR RESIDENT/PATIENT WITH BINDERS, BANDAGES, DRESSINGS AND ANTIEMBOLIC DEVICES</b>					

# TECHNICAL STANDARDS FOR ARTICULATING

<b>NURSING SERVICES</b> <b>CIP No. 51.1600.0</b>		Course Sequence				
	14.1 - Apply binders					
	14.2 - Apply support, anti-embolism, and compression hose					
	14.3 - Maintain dressings					
	14.4 - Observe and report resident/patient's dressings on and around sites such as wounds, drains, IVs, etc.					
<b>STANDARD 15.0</b>	<b>CARE FOR RESIDENT/PATIENT RECEIVING HEAT AND COLD TREATMENTS</b>					
	15.1 - Apply warm moist compress					
	15.2 - Apply warm soaks to extremities					
	15.3 - Apply heat pack					
	15.4 - Apply K-Pad					
	15.5 - Assist resident/patient with sitz bath					
	15.6 - Apply cold treatment using a cooling blanket					
	15.7 - Apply cold treatment using a cold compress					
	15.8 - Apply ice bag					
	15.9 - Identify methods to ensure appropriate temperature range for heat and cold treatments					
	15.10 - Monitor and follow protocol safety with heat/cold treatments					
<b>STANDARD 16.0</b>	<b>ASSIST WITH ADMISSION, TRANSFER AND DISCHARGE OF RESIDENT/PATIENT</b>					
	16.1 - Demonstrate procedure for admitting a resident/patient					
	16.2 - Demonstrate procedure for resident/patient transfer					
	16.3 - Demonstrate procedure for discharging a resident/patient					
	16.4 - Maintain safekeeping of resident/patient's belongings					
<b>STANDARD 17.0</b>	<b>PERFORM OR ASSIST WITH DIAGNOSTIC TESTING AND EXAMINATIONS</b>					
	17.1 - Collect, label and send specimens according to protocol					



# TECHNICAL STANDARDS FOR ARTICULATING

<b>NURSING SERVICES</b> <b>CIP No. 51.1600.0</b>		Course Sequence				
	17.2 - Perform diagnostic testing including stool specimen for culture and ensitivity/ova/parasites/guiac; urine specimen for routine analysis (clean catch, midstream and 24 hour urine); and sputum					
	17.3 - Explain blood glucose testing per AzSBN protocol					
	17.4 - Assist with preparation for and positioning of resident/patient for examinations					
	17.5 - Explain safety and privacy issues that can arise while assisting with exam					
<b>STANDARD 18.0</b>	<b>CARE FOR THE PERIOPERATIVE RESIDENT/PATIENT</b>					
	18.1 - Assist with preoperative care per protocol					
	18.2 - Assist with postoperative care per protocol					
<b>STANDARD 19.0</b>	<b>ASSIST RESIDENT/PATIENT WITH RESTORATIVE AND HEALTH PROMOTION ACTIVITIES</b>					
	19.1 - Provide needed assistance in getting to and participating in resident/patient activities					
	19.2 - Apply restorative activities when caring for the resident/patient					
	19.3 - Promote the resident/patient's right to make personal choices to accommodate their needs					
	19.4 - Promote resident/patient's independence					
	19.5 - Allow the resident/patient to make personal choices, providing and reinforcing other behavior consistent with the resident/patient's dignity					
	19.6 - Assist resident/patient to participate in activities					
	19.7 - Perform passive range of motion exercises					
	19.8 - Direct resident/patient in active range of motion exercises					
	19.9 - Assist and instruct resident/patient to be independent in the activities of daily living					
	19.10 - Use family/significant others as a resource and source of social and emotional support					
	19.11 - Assist resident/patient in planned recreational activities					
	19.12 - Assist the resident/patient with activities that support and encourage social relationships					
	19.13 - Assist resident/patient in achieving optimal wellness					
<b>STANDARD 20.0</b>	<b>CARE FOR THE RESIDENT/PATIENT FROM SPECIAL POPULATIONS AND THOSE WITH SPECIAL NEEDS</b>					

# TECHNICAL STANDARDS FOR ARTICULATING

<b>NURSING SERVICES</b> <b>CIP No. 51.1600.0</b>		Course Sequence				
	20.1 - Describe special needs of the resident/patient across the life span					
	20.2 - Identify the developmental tasks associated with the aging process					
	20.3 - Modify personal behavior in response to resident/patient behavior					
	20.4 - Demonstrate techniques for addressing the unique needs and behaviors of individuals with dementia, Alzheimers and other cognitive or sensory deficits					
	20.5 - Communicate effectively with cognitively impaired residents and patients					
	20.6 - Respond appropriately to the behavior of a cognitively impaired resident/patient					
	20.7 - Utilize interventions to reduce the effects of cognitive impairments					
	20.8 - Recognize and provide care to angry, depressed or unresponsive resident/patient					
	20.9 - Identify nature and care of sensory deficits					
	20.10 - Describe special needs of the resident/patient with a mental health diagnosis					
	20.11 - Describe special needs of the resident/patient who lives in long-term care/alternative care facilities					
<b>STANDARD 21.0</b>	<b>CARE FOR THE DYING RESIDENT/PATIENT AND HIS/HER FAMILY</b>					
	21.1 - Identify the stages of dying					
	21.2 - Describe the grieving and death and dying process experienced by the resident/patient and their families					
	21.3 - Explain the role of hospice in end-of-life care					
	21.4 - Assist with care of the dying resident/patient and support for the family considering physical needs, spiritual and cultural beliefs					
	21.5 - Prepare deceased body for removal from unit					