Arkansas CTE

# Medical Procedures Extended: Grades 9, 10, 11, 12

Adopted 2004

| | | |
|---|---|---|
| **Dental Assistant Skills** | **A001.** | **Define terms related to dental assistant skills** A001 |
| | **A002.** | **Know structures and tissues of a tooth** A002 |
| | **A003.** | **Know the names of deciduous and permanent teeth to their eruption times** A003 |
| | **A004.** | **Understand the procedure for identifying teeth by the Universal Method** A004 |
| | **A005.** | **Know the crown surfaces of the teeth** A005 |
| | **A006.** | **Understand the procedure for charting conditions of the teeth** A006 |
| | **A007.** | **Understand the functions of basic dental equipment** A007 |
| | **A008.** | **Understand infection control measures to use while operating dental equipment** A008 |
| | **A009.** | **Understand the purposes of correct brushing and flossing techniques** A009 |
| | **A010.** | **Understand the procedure for brushing and flossing** A010 |
| | **A011.** | **Know how to take impressions and make models** A011 |
| **Laboratory Assistant Skills** | **B001.** | **Define terms related to laboratory assistant skills** B001 |
| | **B002.** | **Know the functions of the parts of a microscope** B002 |
| | **B003.** | **Understand the procedure for operating a microscope** B003 |
| | **B004.** | **Know the Universal precautions that must be followed while working with cultures** B004 |
| | **B005.** | **Understand the procedure for staining with Gram's stain** B005 |
| | **B006.** | **Understand the procedure for obtaining blood for blood tests** B006 |

Skip to main content

| | | |
|---|---|---|
| | **B007.** | **Know the Universal precautions that must be followed when obtaining and testing blood** B007 |
| | **B008.** | **Know the normal and abnormal values for specific characteristics of urine** B008 |
| | **B009.** | **Explore the physical, chemical, and microscopic examination of the urine** B009 |
| | **B010.** | **Know the Universal precautions that must be followed while performing urine tests** B010 |
| **Medical Assistant Skills** | **C001.** | **Define terms related to medical assistant skills** C001 |
| | **C002.** | **Understand the procedure for measuring and recording the height and weight of a patient** C002 |
| | **C003.** | **Know patient positions for examinations, tests, and procedures** C003 |
| | **C004.** | **Understand principles of assisting with a vision screening** C004 |
| | **C005.** | **Know the functions of instruments utilized in a physical examination** C005 |
| | **C006.** | **Understand the procedure for assisting with an eye, ear, nose, and throat examination** C006 |
| | **C007.** | **Understand the procedure for assisting with a gynecological examination** C007 |
| | **C008.** | **Understand the method for using the Physicians' Desk Reference (PDR)** C008 |
| | **C009.** | **Know major forms of medications** C009 |
| | **C010.** | **Understand the principles that must be observed while working with medications** C010 |
| **Nurse Assistant Skills** | **D001.** | **Define terms related to nurse assistant skills** D001 |
| | **D002.** | **Understand the purpose of correct patient alignment** D002 |
| | **D003.** | **Know safety guidelines that must be observed while positioning, turning, moving, and transferring patients** D003 |
| | **D004.** | **Understand the procedure for positioning, turning, moving, and transferring patients** D004 |
| | **D005.** | **Know the method for making a closed and occupied bed** D005 |

Skip to main content

| | |
|---|---|
| | **D006.** Know how to complete a bed bath, partial bed bath, and tub bath or shower D006 |
| | **D007.** Know the Universal precautions that must be observed while administering personal hygiene to a patient D007 |
| | **D008.** Understand the procedure for administering oral care to a patient D008 |
| | **D009.** Understand the procedure for measuring and recording intake and output D009 |
| | **D010.** Explore facts regarding the collecting of urine and stool specimens D010 |
| **Physical Therapy Techniques** | **E001.** Define terms related to physical therapy techniques E001 |
| | **E002.** Know active, passive, and resistive range of motion (ROM) exercises E002 |
| | **E003.** Understand the problems caused by a lack of movement and inactivity E003 |
| | **E004.** Know the main types of ROM exercises E004 |
| | **E005.** Know the method for fitting crutches E005 |
| | **E006.** Understand the process of ambulating a patient with crutches E006 |
| | **E007.** Know common crutch walking gaits E007 |
| | **E008.** Understand the method for measuring a patient for a cane E008 |
| | **E009.** Understand the process of ambulating a patient with a cane E009 |
| | **E010.** Explore the uses of heat and cold applications E010 |
| | **E011.** Understand the effects of heat and cold applications on blood vessels E011 |
| | **E012.** Understand the procedure for applying heat applications E012 |
| | **E013.** Understand the procedure for applying cold applications E013 |
| **Animal Health Care** | **F001.** Define terms related to animal health care F001 |
| | **F002.** Understand the role of animal health care workers F002 |
| | **F003.** Understand the functions that animals satisfy for humans F003 |
| | **F004.** Know the methods of restraint used for animal F004 |
| | 5. **Know signs of illness in animals** F005 |
| | 6. **Explore common disorders that affect animals** F006 |

Skip to main content

| | |
|---|---|
| | **F007.** Explore common external parasites that affect animals to their correct description F007 |
| | **F008.** Understand the daily care routine for maintaining the cage or kennel F008 |
| | **F009.** Know the method for bathing and grooming an animal F009 |
| | **F010.** Know the procedure for performing an assessment on an animal F010 |
| **Medical Information Systems** | **G001.** Define terms related to medical information systems G001 |
| | **G002.** Know the main types of filing systems G002 |
| | **G003.** Understand the rules for alphabetical filing G003 |
| | **G004.** Understand the rules for filing numerically G004 |
| | **G005.** Explore telephone skills necessary for a health care worker G005 |
| | **G006.** Understand how to use a fax machine in health care facilities G006 |
| | **G007.** Understand the procedure for scheduling appointments G007 |
| | **G008.** Know common abbreviations used on medical records and forms G008 |
| | **G009.** Understand the principles for completing medical records and forms G009 |
| | **G010.** Know the parts of a letter G010 |
| | **G011.** Know the common types of business letters G011 |
| | **G012.** Understand the procedure for completing an insurance form G012 |
| | **G013.** Understand bookkeeping procedures G013 |