

**CHANHASSEN FIRE
DEPARTMENT
MEDICAL / RESCUE
SKILLS**



PRACTICAL STATIONS

**CHANHASSEN FIRE DEPARTMENT
MEDICAL / RESCUE SKILLS**

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PRACTICAL STATIONS

CHANHASSEN FIRE DEPARTMENT MEDICAL / RESCUE SKILLS

CARDIAC ARREST MANAGEMENT

CANDIDATE: _____

DATE: _____

EXAMINER: _____

COMPLETED: _____

ASSESSMENT:

- _____ Takes or verbalizes body substance isolation.
- _____ Briefly questions rescuer about arrest events.
- _____ Directs rescuer to stop CPR.
- _____ Verifies absence of spontaneous pulse (skill station examiner states "no pulse").
- _____ Directs resumption of CPR.
- _____ Attaches automated defibrillator to patient.
- _____ Turns on defibrillator power.
- _____ Directs rescuers to stop CPR and ensures all individuals are standing clear of the patient.
- _____ Initiates analysis of rhythm.
- _____ Delivers shock (up to 3 successive shocks) within one minute.
- _____ Verifies absence of spontaneous pulse (skill station examiner states "no pulse").

TRANSITION:

- _____ Directs resumption of CPR.
- _____ Gathers additional information on arrest event.
- _____ Confirms effectiveness of CPR (ventilations and compressions).

INTEGRATION:

- _____ Verbalizes or directs insertion of a simple airway adjunct (oropharyngeal / nasopharyngeal).
- _____ Ventilates or directs ventilation of patient.
- _____ Assures high concentration of oxygen is delivered to the patient.
- _____ Assures CPR continues without unnecessary or prolonged interruption > 30 seconds.
- _____ Re-evaluates patient and CPR effectiveness within approximately 1 minute.
- _____ Repeats defibrillator sequence.

TRANSPORTATION & MISCELLANEOUS:

- _____ Verbalizes transportation of patient.
- _____ Change batteries (both 9 volt and 12 volt).

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AIRWAY & RESPIRATORY MANAGEMENT

CANDIDATE: _____

DATE: _____

EXAMINER: _____

COMPLETED: _____

BASIC MAINTENANCE & PATIENT SET UP:

- _____ Takes or verbalizes body substance isolation.
- _____ Assembles regulator to O2 tank, verifying presence of "O" ring.
- _____ Opens O2 tank and checks for leaks.
- _____ Checks O2 tank pressure, changing out if less than 900 psi.
- _____ Attaches non-rebreather mask to O2 tank.
- _____ Prefills reservoir bag on non-rebreather mask.
- _____ Adjusts liter flow to 12 liters per minute or greater.
- _____ Places and adjusts mask onto patient's face, ensuring proper fit.
- _____ Utilize nasal canula if patient does not tolerate non-rebreather mask (set no higher than 6 psi).

EXAMINER INDICATES PATIENT IS UNCONSCIOUS:

- _____ Measures and selects appropriate size oropharyngeal airway (corner of mouth to corner of jaw).
- _____ Opens airway with head tilt / chin lift (or jaw thrust for patient with head / neck injuries).
- _____ Visualizes oropharynx for foreign bodies.
- _____ Inserts oropharyngeal airway without pushing tongue posteriorly.

EXAMINER INDICATES PATIENT HAS GAG REFLEX:

- _____ Removes oropharyngeal airway immediately.
- _____ Measures and selects appropriate size nasopharyngeal airway (tip of nose to corner of jaw, diameter of patient's little finger).
- _____ Lubricates nasopharyngeal airway.
- _____ Inserts nasopharyngeal airway with bevel facing toward septum.

EXAMINER INDICATES PATIENT IS NOT BREATHING, BUT HAS A PULSE:

- _____ Initiates ventilation using positive pressure.
- _____ Establishes and maintains proper mask-to-face seal.
- _____ Ventilates patient at proper volume and rate (adequate chest rise/10-20 breaths per minute).

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AIRWAY & RESPIRATORY MANAGEMENT

EXAMINER INDICATES PATIENT HAS VOMITED:

- _____ Measures tubing (corner of mouth to corner of jaw).
- _____ Inserts tubing into oral cavity.
- _____ Turns suction unit on (if not manually operated), suctioning on the way out of the mouth.
- _____ Verbalizes ventilation is not interrupted for > 15 seconds.
- _____ Resumes ventilation of patient.

EXAMINER INDICATES TO STOP VENTILATION OF PATIENT:

- _____ Shuts off regulator.
- _____ Relieves pressure on regulator.
- _____ Checks O2 tank pressure, changing out if less than 900 psi.
- _____ Restock O2 unit with 1 nasal canula and 2 non-rebreather masks.

CHANHASSEN FIRE DEPARTMENT MEDICAL / RESCUE SKILLS

SPINAL IMMOBILIZATION - SEATED PATIENT

CANDIDATE: _____

DATE: _____

EXAMINER: _____

COMPLETED: _____

ASSESSMENT & APPLICATION:

- _____ Takes or verbalizes body substance isolation.
- _____ Directs assistant to maintain neutral, in-line position of patient's head.
- _____ Directs assistant to maintain manual immobilization of patient's head.
- _____ Assesses motor, sensory, and distal circulation in all 4 extremities.
- _____ Measures for and applies appropriate size cervical collar.
- _____ Positions immobilization device (short board) behind patient (top of board even with top of patient's head).
- _____ Secures immobilization device (short board) to the patient's torso (securing straps from the top down).
- _____ Evaluates torso fixation and adjusts as necessary.
- _____ Secures head block to immobilization device (short board).
- _____ Secures patient's head to head block (securing forehead first, then chin with Velcro straps).
- _____ Reassesses motor, sensory, and distal circulation in all 4 extremities.
- _____ Verbalizes moving patient to a long board.

CHANHASSEN FIRE DEPARTMENT MEDICAL / RESCUE SKILLS

SPINAL IMMOBILIZATION - SUPINE PATIENT

CANDIDATE: _____

DATE: _____

EXAMINER: _____

COMPLETED: _____

ASSESSMENT & APPLICATION:

- _____ Takes or verbalizes body substance isolation.
- _____ Directs assistant to maintain neutral, in-line position of patient's head.
- _____ Directs assistant to maintain manual immobilization of patient's head.
- _____ Assesses motor, sensory, and distal circulation in all 4 extremities.
- _____ Measures for and applies appropriate size cervical collar.
- _____ Positions immobilization device (long board) along side patient (top of board even with top of patient's head).
- _____ Directs the movement of the patient onto the immobilization device (long board) without compromising the integrity of the spine.
- _____ Applies padding to voids between the torso and the board as necessary.
- _____ Secures immobilization device (long board) to the patient's torso (securing straps from the top down, legs secured last).
- _____ Evaluates torso fixation and adjusts as necessary.
- _____ Secures head block to immobilization device (long board).
- _____ Secures patient's head to head block (securing forehead first, then chin with Velcro straps).
- _____ Reassesses motor, sensory, and distal circulation in all 4 extremities.
- _____ Verbalizes moving patient to a stretcher or stokes basket.

CHANHASSEN FIRE DEPARTMENT MEDICAL / RESCUE SKILLS

BLEEDING CONTROL & SHOCK MANAGEMENT

CANDIDATE: _____

DATE: _____

EXAMINER: _____

COMPLETED: _____

ASSESSMENT & APPLICATION:

_____ Takes or verbalizes body substance isolation.

_____ Applies direct pressure to the wound.

_____ Elevates the extremity.

WOUND CONTINUES BLEEDING:

_____ Applies additional dressings to the wound.

REGARDLESS OF SECOND DRESSING, WOUND CONTINUES BLEEDING:

_____ Locates and applies pressure to appropriate arterial pressure point.

BLEEDING IS CONTROLLED:

_____ Bandages the wound.

PATIENT SHOWS SIGNS & SYMPTOMS OF HYPOPERFUSION (SHOCK):

_____ Positions patient in the recovery position.

_____ Applies high concentration O2 via non-rebreather mask.

_____ Initiates steps to prevent heat loss from patient.

_____ Indicates need for immediate transportation.

CHANHASSEN FIRE DEPARTMENT MEDICAL / RESCUE SKILLS

IMMOBILIZATION - LONG BONE

CANDIDATE: _____

DATE: _____

EXAMINER: _____

COMPLETED: _____

ASSESSMENT & APPLICATION:

- _____ Takes or verbalizes body substance isolation.
- _____ Directs application of manual stabilization of injured extremity.
- _____ Assesses motor, sensory, and distal circulation of injured extremity.
- _____ Chooses, measures, and applies appropriate splint to injured extremity.
- _____ Immobilizes the joint above the injury site.
- _____ Immobilizes the joint below the injury site.
- _____ Secures the entire injured extremity (to other leg, torso, long board, etc).
- _____ Immobilizes the hand / foot in the position of function.
- _____ Reassesses motor, sensory, and distal circulation of injured extremity.
- _____ Verbalizes immediate transportation.

CHANHASSEN FIRE DEPARTMENT MEDICAL / RESCUE SKILLS

IMMOBILIZATION - JOINT INJURY

CANDIDATE: _____

DATE: _____

EXAMINER: _____

COMPLETED: _____

ASSESSMENT & APPLICATION:

- _____ Takes or verbalizes body substance isolation.
- _____ Directs application of manual stabilization of injured joint.
- _____ Assesses motor, sensory, and distal circulation of injured extremity.
- _____ Chooses, measures, and applies appropriate splinting material.
- _____ Immobilizes the bone above the injury site.
- _____ Immobilizes the bone below the injury site.
- _____ Secures the entire injured extremity (to other leg, torso, long board, etc).
- _____ Immobilizes the hand / foot in the position of function.
- _____ Reassesses motor, sensory, and distal circulation of injured extremity.
- _____ Verbalizes immediate transportation.

CHANHASSEN FIRE DEPARTMENT MEDICAL / RESCUE SKILLS

VITAL SIGNS & MEDICAL REPORT FORM

CANDIDATE: _____

DATE: _____

EXAMINER: _____

COMPLETED: _____

RESPIRATIONS:

_____ Measures and records rate and quality for 1 full minute.

PULSE:

_____ Measures and records rate and quality for 1 full minute.

_____ Measures and records color and quality of patient's skin.

BLOOD PRESSURE:

_____ Measures and records palpated blood pressure
(recorded as systolic / P, *example: 112 / P*).

_____ Measures and records auscultated blood pressure
(recorded as systolic pressure / diastolic pressure, *example: 112 / 78*).

PULSE OXIMETER:

_____ Demonstrate how to turn device on.

_____ Demonstrate where to place device on patient (and what to do if patient's nails are painted).

_____ Explain readings given on device screen.

_____ Demonstrate how to turn device off.

MEDICAL REPORT FORM:

_____ Review highlighted medical report form provided at this station.