

Medical Messages Index

Medical injuries have been included in six of the nine scenario packages in this manual. However, the medical messages in this section can be used to add to or modify the medical portion of your scenario as needed. Choose the injury or illness appropriate for your scenario from the following index, then replace or insert the new medical message into your scenario package where appropriate (the medical section will be the very last section in your scenario package). Be sure to reflect your modification by changing the affected sections of the scenario, particularly the scenario/timeline (Section 7) and the medical scenario section (Section 14). If you are adding medical data to a scenario that currently does not have injuries included, you may also need to change the scenario scope (Section 2), the objectives/extent of play (Section 3), and possibly your list of participants (Section 5).

ADULT INJURIES

| | |
|--|----|
| MEDICAL TERMS AND LAYMEN'S DEFINITIONS (1 OF 2)..... | 3 |
| MILD ARM FRACTURE / MILD HEAD INJURY..... | 4 |
| MODERATE ARM FRACTURE..... | 5 |
| ARM/LEG AMPUTATION | 6 |
| MILD CHEST INJURY | 7 |
| MODERATE CHEST INJURY | 8 |
| SEVERE CHEST INJURY..... | 9 |
| MILD HEAD INJURY | 10 |
| MODERATE HEAD INJURY | 11 |
| SEVERE HEAD INJURY..... | 12 |
| MILD NECK INJURY | 13 |
| MODERATE NECK INJURY | 14 |
| SEVERE NECK INJURY..... | 15 |
| FIRST DEGREE BURNS..... | 16 |
| SECOND DEGREE BURNS | 17 |
| THIRD DEGREE BURNS..... | 18 |
| HEAT EXHAUSTION..... | 19 |
| MILD HYPOTHERMIA | 20 |
| MODERATE HYPOTHERMIA..... | 21 |
| SEVERE HYPOTHERMIA | 22 |
| FROST BITE | 23 |
| MILD CARDIAC..... | 24 |
| MODERATE CARDIAC..... | 25 |
| SEVERE CARDIAC | 26 |
| MILD RESPIRATORY | 27 |
| MODERATE RESPIRATORY | 28 |
| SEVERE RESPIRATORY | 29 |
| MILD STROKE..... | 30 |
| MODERATE STROKE..... | 31 |
| SEVERE STROKE | 32 |
| MILD DIABETES | 33 |
| MODERATE DIABETES | 34 |
| SEVERE DIABETES..... | 35 |
| MILD SEIZURES | 36 |
| MODERATE SEIZURES..... | 37 |
| DEAD ON ARRIVAL..... | 38 |
| <u>PEDIATRIC INJURIES (AGES 8-16 YEARS)</u> | |
| MIDARM FRACTURE/MILD HEAD | |
| INJURY..... | 39 |
| ARM/LEG | |
| AMPUTATION..... | 40 |

| | |
|----------------------|-----------|
| MILD CHEST | |
| INJURY..... | 41 |
| SEVERE HEAD | |
| INJURY..... | 42 |
| SECOND DEGREE | |
| BURNS..... | 43 |

Enter Drill
Title Here

TEPP-Enter Drill # Here

Medical Terms and Laymen's Definitions * (1 of 2)

Following is a list of terms and laymen's definitions for words used in the messages that follow. Although all EMS personnel should be familiar with the terms, the list is included for the benefit of Lead Observers who may need to know how to answer questions or describe medical scenes during Observer briefings, etc.

** The following medical terms have been oversimplified for the benefit of laymen, and may not be completely technically accurate.*

| | | |
|---------------------|---|--|
| ACLS | - | Advanced Cardiac Life Support. |
| ALS | - | Advanced Life Support. |
| Apneic | - | not breathing. |
| Asystole | - | stopped heart indicated by an electrocardiogram flat line. |
| Auscultation | - | the act of listening to the heart, lungs, abdomen, etc. with the aid of a stethoscope. |
| Bradycardia | - | a heart rhythm characterized by less than 60 beats per minute. |
| Cheyne-Stokes | - | a respiratory pattern characterized by cycles of deep, rapid and weak, slow breathing, often seen in cases of heart failure or coma. |
| COPD | - | Chronic Obstructive Pulmonary Disease. |
| Cyanotic | - | a bluish tint to the skin, usually the result of reduced oxygen in the blood. |
| Decerebrate Posture | - | a symptom of a serious head injury noted by the victim's hands extended away from the body. |
| Decorticate Posture | - | a symptom of a serious head injury noted by the victim's hands turned inward toward the body. |
| Diaphoretic | - | sweaty. |
| Dyspnea | - | difficulty breathing. |
| Ecchymosis | - | bruising (black-and-blue or yellowish mark). |
| Edema | - | swelling. |
| Flail Chest | - | one or more ribs are broken in one or more places. |
| Hematoma | - | a pocket of blood that collects underneath the skin causing a bump or knot. |
| ECG Monitor | - | an EKG (electrocardiogram) machine. |

Enter Drill
Title Here

TEPP-Enter Drill # Here

Medical Terms and Laymen's Definitions (2 of 2)

- Nares - nostrils.
- Occipital Region - the back of the head.
- Palpation - by feel. In cases of very weak blood pressure, the upper value is sometimes determined "by palpation."
- Paradoxical Movement - a juxtaposition of the rib cage that occurs when someone with a flail chest (see Flail Chest) breaths. During inhalation, the flail segment of the rib cage sinks inward, while the other half expands outward, and vice versa during exhalation.
- PERL - Pupils Equally Reactive to Light
- PHTLS - Pre-hospital Trauma Life Support.
- Plueral Decompression - a method of relieving pressure on a lung(s) caused by a pocket air that collects in the chest cavity and makes breathing difficult. The pressure is relieved by venting the air pocket to the atmosphere with a needle.
- Postictal - a state of unresponsiveness seen after grand mal seizures, typically evidenced by vacant stares.
- Rhonchus/Rhonchi - a coarse fluid rattling sound, somewhat like snoring, heard during auscultation of the chest that indicates a partial bronchial obstruction.
- Sternal Retraction - a symptom of serious respiratory distress noted by the sternum sinking inward during respirations.
- Adult Tachycardia - a heart rate over 100 beats per minute.
- Ventricular Fibrillation - a chaotic electrical stimulation of the heart.

Enter Drill
Title Here

TEPP-Enter Drill # Here

MILD ARM FRACTURE / MILD HEAD INJURY

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient with a fractured arm and a mild head injury. Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Patient complains of point tenderness with edema present at pain location on his left arm. Movement of the extremity is present. Distal pulses and sensation are present.

Patient also suffered a mild blow to the head. Small hematoma noted at impact site, with no deformity or loss of consciousness.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|----------------|----------------|----------------|----------------|
| Level of Consciousness | Alert/Oriented | Alert/Oriented | Alert/Oriented | Alert/Oriented |
| Respirations | As Read | As Read | As Read | As Read |
| Pulse | As Read | As Read | As Read | As Read |
| Skin | Normal | Normal | Normal | Normal |
| Pupils | PERL | PERL | PERL | PERL |
| Blood Pressure | As Read | As Read | As Read | As Read |

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Enter Drill
Title Here

TEPP-Enter Drill # Here

MODERATE ARM FRACTURE

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient with a moderate fracture of either an arm or leg. Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Patient complains of point tenderness with ecchymosis (bruising), edema (swelling) and deformity present at pain location. Patient presents with guarding of injured extremity. Distal pulses and sensation are present.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|-----------------|-----------------|-----------------|-----------------|
| Level of Consciousness | Conscious/Alert | Conscious/Alert | Conscious/Alert | Conscious/Alert |
| Respirations | 22 | 20 | 18 | 18 |
| Pulse | 104 | 102 | 100 | 100 |
| Skin | Normal | Normal | Normal | Normal |
| Pupils | PERL | PERL | PERL | PERL |
| Blood Pressure | 150/94 | 144/88 | 140/80 | 140/80 |

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Enter Drill
Title Here

TEPP-Enter Drill # Here

ARM/LEG AMPUTATION

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient with an amputation of either an arm or leg. Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Amputation is jagged and bleeding is profuse and uncontrolled. Upon EMS arrival patient is lying down and his/her responses are sluggish.

| Minutes after EMS arrival: | +0 | +10 - End* | +10 - End** |
|----------------------------|------------------|------------------|---------------|
| Level of Consciousness | Sluggish | Sluggish | Unresponsive |
| Respirations | 24 Clear/equal | 22 Clear/equal | 0 |
| Pulse | 156 | 120 | 0 |
| Skin | Pale/diaphoretic | Pale/diaphoretic | Pale |
| Pupils | PERL | PERL | Fixed/dilated |
| Blood Pressure | 80/60 | 80/60 | 0/0 |

NOTES:

* If treated by +10 minutes, use these vital signs. Advanced Life Support Protocol should be followed (i.e., bleeding control, IV, oxygen, and mast trousers used).

** If untreated by +10 minutes, use these vital signs. Patient dies.

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Enter Drill
Title Here

TEPP-Enter Drill # Here

MILD CHEST INJURY

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient who was struck in the chest with a blunt object. Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Patient is complaining of pain on inspiration. Breath sounds are clear and equal bilaterally. No deformity noted to chest wall. Ecchymosis noted at impact area.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|----------------|----------------|----------------|----------------|
| Level of Consciousness | Alert/Oriented | Alert/Oriented | Alert/Oriented | Alert/Oriented |
| Respirations | 22 shallow | 24 shallow | 18 shallow | 18 shallow |
| Pulse | 108 | 106 | 98 | 88 |
| Skin | Normal | Normal | Normal | Normal |
| Pupils | PERL | PERL | PERL | PERL |
| Blood Pressure | 146/94 | 142/92 | 134/88 | 132/86 |

Note:

ECG Monitor corresponds to pulse rate.

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Enter Drill
Title Here

TEPP-Enter Drill # Here

MODERATE CHEST INJURY

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient who was struck in the chest with a blunt object. Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Patient is complaining of pain at impact location and dyspnea. Breath sounds are clear and equal bilaterally. Deformity noted with paradoxical movement at impact site. Breath sounds are decreased on affected side unless splinting has been accomplished.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|--------------------|--------------------|--------------------|--------------------|
| Level of Consciousness | Alert/Oriented | Alert/Oriented | Alert/Oriented | Alert/Oriented |
| Respirations | 26 shallow | 24 shallow | 22 shallow | 20 shallow |
| Pulse | 112 | 110 | 98 | 94 |
| Skin | mildly diaphoretic | mildly diaphoretic | mildly diaphoretic | mildly diaphoretic |
| Pupils | PERL | PERL | PERL | PERL |
| Blood Pressure | 138/94 | 136/92 | 134/90 | 134/88 |

Note:

ECG Monitor corresponds to pulse rate.

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Enter Drill
Title Here

TEPP-Enter Drill # Here

SEVERE CHEST INJURY

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient who received a massive blow to the chest area. Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Flail chest segment noted. Distended neck veins present. Breath sounds absent on affected side. Breath sounds will remain absent until plueral decompression is accomplished.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|-----------------------------|-----------------------------|----------------------------|----------------------------|
| Level of Consciousness | Responds to painful stimuli | Responds to painful stimuli | Responds to verbal stimuli | Responds to verbal stimuli |
| Respirations | 36 | 34 | 24 | 18 |
| Pulse | 124 | 130 | 108 | 96 |
| Skin | cyanotic/ diaphoretic | cyanotic/ diaphoretic | improving | improving |
| Pupils | PERL | PERL | PERL | PERL |
| Blood Pressure | 98/60 | 100/64 | 110/70 | 114/74 |

Note:

ECG Monitor corresponds to pulse rate. If decompression has not been accomplished, patient vital signs will remain at the +0 minutes level.

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Enter Drill
Title Here

TEPP-Enter Drill # Here

MILD HEAD INJURY

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient who received a mild blow to the head. Do not provide this data to players unless the means to obtain it are demonstrated.

**THIS IS A DRILL
DO NOT initiate actions affecting safe operations**

Message:

Small hematoma noted at impact site. No deformity or loss of consciousness.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|----------------|----------------|----------------|----------------|
| Level of Consciousness | Alert/oriented | Alert/oriented | Alert/oriented | Alert/oriented |
| Respirations | As Read | As Read | As Read | As Read |
| Pulse | As Read | As Read | As Read | As Read |
| Skin | Normal | Normal | Normal | Normal |
| Pupils | PERL | PERL | PERL | PERL |
| Blood Pressure | As Read | As Read | As Read | As Read |

Expected Action:

Follow local protocols or standing orders.

**THIS IS A DRILL
DO NOT initiate actions affecting safe operations**

Enter Drill
Title Here

TEPP-Enter Drill # Here

MODERATE HEAD INJURY

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient who has been struck on the occipital region of the skull. Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Hematoma noted with 1/2-inch laceration. Bleeding has been controlled. No deformity noted. Loss of consciousness for approximately 45 seconds.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|----------|----------|----------|----------|
| Level of Consciousness | Confused | Confused | Confused | Confused |
| Respirations | 18 | 16 | 20 | 14 |
| Pulse | 102 | 104 | 98 | 90 |
| Skin | Normal | Normal | Normal | Normal |
| Pupils | PERL | PERL | PERL | PERL |
| Blood Pressure | 130/84 | 128/80 | 130/86 | 132/84 |

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Enter Drill
Title Here

TEPP-Enter Drill # Here

SEVERE HEAD INJURY

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient who has suffered a severe blow to the head. Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Deformity noted at impact site. Decorticate posturing noted.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Level of Consciousness | No response | No response | No response | No response |
| Respirations | Cheyne-Stokes | Cheyne-Stokes | Cheyne-Stokes | Cheyne-Stokes |
| Pulse | 64 | 58 | 54 | 52 |
| Skin | Pale/diaphoretic | Pale/diaphoretic | Pale/diaphoretic | Pale/diaphoretic |
| Pupils | unequal/ left dilated | unequal/ left dilated | unequal/ left dilated | unequal/ left dilated |
| Blood Pressure | 160/96 | 168/100 | 176/102 | 180/102 |

Note:

ECG Monitor corresponds to pulse.

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Enter Drill
Title Here

TEPP-Enter Drill # Here

MILD NECK INJURY

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient who has been struck from behind in an automobile.
Do not provide this data to players unless the means to obtain it are demonstrated.

**THIS IS A DRILL
DO NOT initiate actions affecting safe operations**

Message:

Patient is complaining of pain to left lateral area of neck. No deformity or edema noted.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|-----------------|-----------------|-----------------|-----------------|
| Level of Consciousness | Conscious/alert | Conscious/alert | Conscious/alert | Conscious/alert |
| Respirations | 16 | 18 | 14 | 16 |
| Pulse | 98 | 88 | 86 | 86 |
| Skin | Normal | Normal | Normal | Normal |
| Pupils | PERL | PERL | PERL | PERL |
| Blood Pressure | 148/92 | 144/88 | 138/86 | 138/90 |

Expected Action:

Follow local protocols or standing orders.

**THIS IS A DRILL
DO NOT initiate actions affecting safe operations**

Enter Drill
Title Here

TEPP-Enter Drill # Here

MODERATE NECK INJURY

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient who has suffered trauma to the neck. Do not provide this data to players unless the means to obtain it are demonstrated.

**THIS IS A DRILL
DO NOT initiate actions affecting safe operations**

Message:

Patient is complaining of numbness and tingling in arms. No deformity or edema noted, and all extremities have movement.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|-----------------|-----------------|-----------------|-----------------|
| Level of Consciousness | Conscious/alert | Conscious/alert | Conscious/alert | Conscious/alert |
| Respirations | 24 | 20 | 18 | 16 |
| Pulse | 110 | 104 | 100 | 96 |
| Skin | Normal | Normal | Normal | Normal |
| Pupils | PERL | PERL | PERL | PERL |
| Blood Pressure | 132/88 | 130/86 | 134/84 | 130/88 |

Expected Action:

Follow local protocols or standing orders.

**THIS IS A DRILL
DO NOT initiate actions affecting safe operations**

Enter Drill
Title Here

TEPP-Enter Drill # Here

SEVERE NECK INJURY

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient who has suffered major trauma to the neck. Do not provide this data to players unless the means to obtain it are demonstrated.

**THIS IS A DRILL
DO NOT initiate actions affecting safe operations**

Message:

No deformity or edema noted. Patient has non-purposeful movement of upper and lower extremities. No sensation to lower extremities.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|-----------------|-----------------|-----------------|-----------------|
| Level of Consciousness | Conscious/alert | Conscious/alert | Conscious/alert | Conscious/alert |
| Respirations | 18 | 16 | 18 | 14 |
| Pulse | 60 | 62 | 58 | 60 |
| Skin | Normal | Normal | Normal | Normal |
| Pupils | PERL | PERL | PERL | PERL |
| Blood Pressure | 88/40 | 86/42 | 84/40 | 80/40 |

Expected Action:

Follow local protocols or standing orders.

**THIS IS A DRILL
DO NOT initiate actions affecting safe operations**

Enter Drill
Title Here

TEPP-Enter Drill # Here

FIRST DEGREE BURNS

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient with first degree burns. Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Patient has first degree burns bilaterally on the upper extremities. Burned places are red and tender. There are no complaints of respiratory distress, and no singeing of the nares noted.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|-----------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| Level of Consciousness | Conscious/Alert | Conscious/Alert | Conscious/Alert | Conscious/Alert |
| Respirations | 18/clear & equal bilaterally | 18/clear & equal bilaterally | 18/clear & equal bilaterally | 18/clear & equal bilaterally |
| Pulse | As read | As read | As read | As read |
| Skin | Burns red; unburned skin is normal | Burns red; unburned skin is normal | Burns red; unburned skin is normal | Burns red; unburned skin is normal |
| Pupils | PERL | PERL | PERL | PERL |
| Blood Pressure | As read | As read | As read | As read |

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Enter Drill
Title Here

TEPP-Enter Drill # Here

SECOND DEGREE BURNS

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient with a second degree burns. Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Patient has second degree burns bilaterally on the upper extremities. Burned places are red and blistered. There are no complaints of respiratory distress, and no singeing of the nares noted.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|-----------------------------------|--|--|--|--|
| Level of Consciousness | Conscious/Alert | Conscious/Alert | Conscious/Alert | Conscious/Alert |
| Respirations | 18/clear & equal bilaterally | 18/clear & equal bilaterally | 18/clear & equal bilaterally | 18/clear & equal bilaterally |
| Pulse | 120 | 120 | 115 | 115 |
| Skin | Burns red/blistered; unburned skin is normal | Burns red/blistered; unburned skin is normal | Burns red/blistered; unburned skin is normal | Burns red/blistered; unburned skin is normal |
| Pupils | PERL | PERL | PERL | PERL |
| Blood Pressure | 130/70 | 130/70 | 130/70 | 130/70 |

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Enter Drill
Title Here

TEPP-Enter Drill # Here

THIRD DEGREE BURNS

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient with a third degree burns. Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Patient has third degree burns to the neck and bilaterally on the upper extremities. There are no complaints of respiratory distress, and no singeing of the nares noted.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|---|---|---|---|
| Level of Consciousness | Conscious/ Alert | Conscious/ Alert | Conscious/ Alert | *Confused/ Disoriented |
| Respirations | 18/clear & equal bilaterally | 22/clear & equal bilaterally | *22/clear & equal bilaterally | *24/clear & equal bilaterally |
| Pulse | 128 | 128 | *138 | *120 |
| Skin | Pale/diaphoretic; burns are black and charred with waxy edges | Pale/diaphoretic; burns are black and charred with waxy edges | Pale/diaphoretic; burns are black and charred with waxy edges | Pale/diaphoretic; burns are black and charred with waxy edges |
| Pupils | PERL | PERL | PERL | PERL |
| Blood Pressure | 110/72 | 94/68 | 90/60 | 80/by paltation |

Note:

* Issue this data only if appropriate care has **NOT** been administered. Once the patient has been given proper treatment, revert to the +0 data.

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Enter Drill
Title Here

TEPP-Enter Drill # Here

HEAT EXHAUSTION

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient experiencing heat exhaustion. Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Patient is complaining of nausea, dizziness and weakness.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|-------------------------------|------------------|------------------|-------------------------|------------------|
| Level of Consciousness | Conscious/ Alert | Conscious/ Alert | Conscious/ Alert | Conscious/ Alert |
| Respirations | 22 | 22 | *18 | *18 |
| Pulse | 120 | 122 | *110 | *102 |
| Skin | Pale/diaphoretic | Pale/diaphoretic | *Returning to normal | *Normal |
| Pupils | PERL | PERL | PERL | PERL |
| Blood Pressure | 120/90 | 120/92 | *126/84 | *130/80 |

Note:

* Issue this data only **if** appropriate care has been administered. If the patient has not been given proper treatment (i.e., hydrated/cooled off), revert to the +10 data.

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Enter Drill
Title Here

TEPP-Enter Drill # Here

MILD HYPOTHERMIA

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient experiencing mild hypothermia. Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Patient is shivering.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|---------------------------------------|----------------------------|----------------------------|------------------|-------------------------|
| Level of Consciousness | Conscious/ Alert | Conscious/ Alert | Conscious/ Alert | Conscious/ Alert |
| Respirations | 18 | 18 | 18 | 18 |
| Pulse | 110 | 110 | 110 | 110 |
| Skin | Shivering / chill bumps | Shivering / chill bumps | Shivering | Returning to normal* |
| Pupils | PERL | PERL | PERL | PERL |
| Blood Pressure | As Read | As Read | As Read | As Read |

Note:

*If patient is warmed, shivering will begin to subside by +30. If not, shivering will continue.

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Enter Drill
Title Here

TEPP-Enter Drill # Here

MODERATE HYPOTHERMIA

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient experiencing moderate hypothermia. Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Patient is shivering.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|---------------------------------------|------------------------------|------------------------------|------------------------------|----------------------|
| Level of Consciousness | Slow to respond to verbal | Slow to respond to verbal | Slow to respond to verbal | Conscious/ Alert* |
| Respirations | 18 | 18 | 18 | 18 |
| Pulse | 62 | 62 | 70 | 85 |
| Skin | Pale | Pale | Pale | Shivering* |
| Pupils | PERL | PERL | PERL | PERL |
| Blood Pressure | 106/74 | 106/74 | 106/74 | 106/74 |

Note:

*If patient is warmed, shivering will begin to subside by +30. If not, shivering will continue.

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Enter Drill
Title Here

TEPP-Enter Drill # Here

SEVERE HYPOTHERMIA

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient experiencing severe hypothermia. Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Patient is lying still.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|---|---|---|--------------------------|
| Level of Consciousness | No response to verbal/responds to painful | No response to verbal/responds to painful | No response to verbal/responds to painful | Slow response to verbal* |
| Respirations | 6 | 6 | 15 | 40 |
| Pulse | 42, weak/carotid | 42, weak/carotid | 50, weak/carotid | 60 |
| Skin | Pale | Pale | Pale | Shivering* |
| Pupils | PERL | PERL | PERL | PERL |
| Blood Pressure | 106/74 | 106/74 | 106/74 | 106/74 |

Note:

*If patient is warmed, vitals will improve by +30, as shown. If care not given, use +50 vitals.

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Enter Drill
Title Here

TEPP-Enter Drill # Here

FROST BITE

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient experiencing frost bite. Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Patient is complaining of numbness at the affected areas.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|-----------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| Level of Consciousness | Conscious/ Alert | Conscious/ Alert | Conscious/ Alert | Conscious/ Alert |
| Respirations | As Read | As Read | As Read | As Read |
| Pulse | As Read | As Read | As Read | As Read |
| Skin | Affected areas white and waxy | Affected areas white and waxy | Affected areas white and waxy | Affected areas white and waxy |
| Pupils | As Read | As Read | As Read | As Read |
| Blood Pressure | As Read | As Read | As Read | As Read |

Note:

As affected areas are warmed, numbness will slowly give way to sharp pain.

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Enter Drill
Title Here

TEPP-Enter Drill # Here

MILD CARDIAC

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient complaining of substernal chest pain radiating to left arm. Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Patient is complaining of substernal chest pain radiating to left arm. Also complaining of mild dyspnea. No prior history of cardiac or other medical problems.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|------------------|------------------|------------------|------------------|
| Level of Consciousness | Conscious/alert | Conscious/alert | Conscious/alert | Conscious/alert |
| Respirations | 18/clear/equal | 18/clear/equal | 18/clear/equal | 18/clear/equal |
| Pulse | 94 | 96 | 92 | 84 |
| Skin | Mild diaphoresis | Mild diaphoresis | Mild diaphoresis | Mild diaphoresis |
| Pupils | PERL | PERL | PERL | PERL |
| Blood Pressure | As Read | As Read | As Read | As Read |

Note:

ECG Monitor corresponds to pulse.

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Enter Drill
Title Here

TEPP-Enter Drill # Here

MODERATE CARDIAC

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient who has suffered a moderate heart attack. Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Patient is complaining of a sudden onset of severe substernal chest pain radiating down the left arm and neck. Pain is not relieved by nitro spray. Patient is also complaining of dyspnea. Patient has history of heart problems, having undergone bypass surgery two years ago.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|------------------|------------------|------------------|------------------|
| Level of Consciousness | Alert | Alert | Alert | Alert |
| Respirations | 18/clear/equal | 20/clear/equal | 16/clear/equal | 16/clear/equal |
| Pulse | 48 | 46 | *68 | *68 |
| Skin | Pale/diaphoretic | Pale/diaphoretic | Pale/diaphoretic | Pale/diaphoretic |
| Pupils | PERL | PERL | PERL | PERL |
| Blood Pressure | 96/60 | 94/62 | 110/74 | 130/80 |

Note:

ECG Monitor - Sinus Bradycardia. * The +20-minute and +30-minute vital signs should only be given if appropriate care has been rendered. If not, repeat +10 vital signs.

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Enter Drill
Title Here

TEPP-Enter Drill # Here

SEVERE CARDIAC

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient who has suffered a severe heart attack. Do not provide this data to players unless the means to obtain it are demonstrated.

**THIS IS A DRILL
DO NOT initiate actions affecting safe operations**

Message:

Patient complains of severe chest pain and collapses. History of cardiac problems.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Level of Consciousness | No response | No response | No response | No response |
| Respirations | 0 | 0 | 0 | 0 |
| Pulse | 0 | 0 | 0 | 0 |
| Skin | Pale/diaphoretic | Pale/diaphoretic | Pale/diaphoretic | Pale/diaphoretic |
| Pupils | Dilated/ No response | Dilated/ No response | Dilated/ No response | Dilated/ No response |
| Blood Pressure | 0 | 0 | 0 | 0 |

Note:

ECG Monitor - Ventricular fibrillation until defibrillated then asystole.

Expected Action:

Follow local protocols or standing orders.

**THIS IS A DRILL
DO NOT initiate actions affecting safe operations**

Enter Drill
Title Here

TEPP-Enter Drill # Here

MILD RESPIRATORY

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient who is experiencing mild respiratory problems (which may be caused by smoke inhalation from a burning vehicle). Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Patient complains of mild shortness of breath. Patient has a history of asthma. Patient usually carries a Proventil inhaler, but is currently out of medication.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|--------|--------|--------|--------|
| Level of Consciousness | Alert | Alert | Alert | Alert |
| Respirations | *22 | *20 | **16 | **14 |
| Pulse | 110 | 112 | **88 | **84 |
| Skin | Normal | Normal | Normal | Normal |
| Pupils | PERL | PERL | PERL | PERL |
| Blood Pressure | 138/92 | 136/90 | 130/88 | 130/86 |

Note:

ECG Monitor - Sinus tachycardia corresponds to pulse.

Pulse Oximeter 92%.

* Mild expiratory wheezing on auscultation.

** Use this data only if appropriate care has been given. Otherwise, continue using +10 data.

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Enter Drill
Title Here

TEPP-Enter Drill # Here

MODERATE RESPIRATORY

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient who is experiencing moderate respiratory problems (which may be caused by smoke inhalation from burning vehicle). Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Patient complains of shortness of breath. Patient has a history of COPD. Sternal retraction noted.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|------------------|------------------|--------------|--------------|
| Level of Consciousness | Alert | Alert | Alert | Alert |
| Respirations | *24 labored | *26 labored | **20 labored | **18 labored |
| Pulse | 108 | 110 | **104 | **96 |
| Skin | Pale/diaphoretic | Pale/diaphoretic | **Improving | **Improving |
| Pupils | PERL | PERL | PERL | PERL |
| Blood Pressure | 156/92 | 158/94 | 154/88 | 150/88 |

Note:

ECG Monitor - Sinus tachycardia corresponding to pulse.

Pulse Oximeter 90%.

* Expiratory wheezing on auscultation with rhonchi noted bilaterally.

** Use this data only if appropriate care has been given. Otherwise, continue using +10 data.

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Enter Drill
Title Here

TEPP-Enter Drill # Here

SEVERE RESPIRATORY

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient with severe respiratory problems (which could be caused by smoke inhalation from burning vehicle). Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Patient is unresponsive.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|--------------------------|--------------------------|-------------------------------|------------------------------|
| Level of Consciousness | Unresponsive | Unresponsive | * Responds to painful stimuli | * Responds to verbal stimuli |
| Respirations | 0 | 0 | *8 | *10 |
| Pulse | 118 | 130 | *120 | *112 |
| Skin | Cyanotic/ diaphoretic | Cyanotic/ diaphoretic | *Improving | *Improving |
| Pupils | Sluggish midpoint | Sluggish midpoint | *PERL | *PERL |
| Blood Pressure | 146/94 | 138/90 | 136/88 | 140/88 |

Notes:

If artificial respiration is not begun by +10, patient will be in cardiac arrest.

ECG Monitor - Sinus tachycardia corresponding to pulse. Pulse Oximeter 90%.

* Use this data only if appropriate care has been given. Otherwise, continue using +10 data.

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Enter Drill
Title Here

TEPP-Enter Drill # Here

MILD STROKE

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient who has experienced a mild stroke. Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Patient's speech is slurred and you notice his/her face is drooping on the left side. Patient is complaining of a headache. Patient has a history of hypertension and is on medication for same.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|---------|---------|---------|---------|
| Level of Consciousness | Alert | Alert | Alert | Alert |
| Respirations | 18 | 18 | 18 | 18 |
| Pulse | 64 | 64 | 64 | 64 |
| Skin | Normal | Normal | Normal | Normal |
| Pupils | PERL | PERL | PERL | PERL |
| Blood Pressure | 210/130 | 208/130 | 212/130 | 206/130 |

Notes:

ECG Monitor corresponds to pulse.
Unequal grip strength.

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Enter Drill
Title Here

TEPP-Enter Drill # Here

MODERATE STROKE

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient who has experienced a moderate stroke. Do not provide this data to players unless the means to obtain it are demonstrated.

**THIS IS A DRILL
DO NOT initiate actions affecting safe operations**

Message:

Patient is found slumped over. Patient responds inappropriately to verbal stimuli. No movement is noted on left side. Patient has a known history of hypertension.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|------------------|------------------|------------------|------------------|
| Level of Consciousness | Confused | Confused | Confused | Confused |
| Respirations | 16 | 16 | 16 | 16 |
| Pulse | 68 | 68 | 68 | 68 |
| Skin | Pale/diaphoretic | Pale/diaphoretic | Pale/diaphoretic | Pale/diaphoretic |
| Pupils | Unequal | Unequal | Unequal | Unequal |
| Blood Pressure | 240/160 | 240/160 | 240/160 | 240/160 |

Notes:

ECG Monitor corresponds to pulse. Dextrose reading = 96. Pulse Oximeter = 98%.

Expected Action:

Follow local protocols or standing orders.

**THIS IS A DRILL
DO NOT initiate actions affecting safe operations**

Enter Drill
Title Here

TEPP-Enter Drill # Here

SEVERE STROKE

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient who has experienced a severe stroke. Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Patient is found unconscious and unresponsive

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Level of Consciousness | Responds to painful stimuli | Responds to painful stimuli | Responds to painful stimuli | Responds to painful stimuli |
| Respirations | 8 | 8 | 8 | 8 |
| Pulse | 58 | 58 | 58 | 58 |
| Skin | Pale/diaphoretic | Pale/diaphoretic | Pale/diaphoretic | Pale/diaphoretic |
| Pupils | Unequal | Unequal | Unequal | Unequal |
| Blood Pressure | 220/180 | 220/180 | 220/180 | 220/180 |

Notes:

ECG Monitor - sinus bradycardia corresponds to pulse. Dextrose reading = 110. Pulse Oximeter = 92%.

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Enter Drill
Title Here

TEPP-Enter Drill # Here

MILD DIABETES

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient who has mild problems related to diabetes. Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Patient is behaving strangely, and is not responding appropriately to verbal stimuli. Patient has a history of Type 1 diabetes.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|-------------|-------------|---------|---------|
| Level of Consciousness | Confused | Confused | *Alert | *Alert |
| Respirations | 18 | 20 | *16 | *14 |
| Pulse | 110 | 112 | *96 | *88 |
| Skin | Diaphoretic | Diaphoretic | *Normal | *Normal |
| Pupils | PERL | PERL | PERL | PERL |
| Blood Pressure | 140/88 | 144/88 | 138/86 | 136/84 |

Notes:

ECG Monitor corresponds to pulse. Dextrose reading = 40. Pulse Oximeter = 98%.

* Use this data only if appropriate care has been given. Otherwise, continue using +10 data.

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Enter Drill
Title Here

TEPP-Enter Drill # Here

MODERATE DIABETES

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient who has moderate problems related to diabetes. Do not provide this data to players unless the means to obtain it are demonstrated.

**THIS IS A DRILL
DO NOT initiate actions affecting safe operations**

Message:

Patient does not respond to verbal stimuli. Patient's skin is cool and extremely clammy. Patient has a history of diabetes.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|-----------------------------|-----------------------------|-----------------------------|------------|
| Level of Consciousness | Responds to painful stimuli | Responds to painful stimuli | *Responds to verbal stimuli | *Alert |
| Respirations | 20 | 22 | *18 | *16 |
| Pulse | 114 | 122 | *108 | *98 |
| Skin | Pale/diaphoretic | Pale/diaphoretic | *improving | *improving |
| Pupils | PERL | PERL | PERL | PERL |
| Blood Pressure | 128/86 | 122/84 | 130/86 | 134/88 |

Notes:

ECG Monitor corresponds to pulse. Dextrose reading = 30. Pulse Oximeter = 98%.

* Use this data only if appropriate care has been given. Otherwise, continue using +10 data.

Expected Action:

Follow local protocols or standing orders.

**THIS IS A DRILL
DO NOT initiate actions affecting safe operations**

Enter Drill
Title Here

TEPP-Enter Drill # Here

SEVERE DIABETES

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient who has severe problems related to diabetes. Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Patient is found on the ground. Patient does not respond to verbal or painful stimuli, and his/her skin is cool and extremely clammy. Patient has a history of diabetes.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|------------------|------------------|----------------------|------------|
| Level of Consciousness | No response | No response | * Responds to verbal | * Alert |
| Respirations | 20 | 22 | *18 | *16 |
| Pulse | 144 | 148 | *108 | *98 |
| Skin | Pale/diaphoretic | Pale/diaphoretic | *improving | *improving |
| Pupils | Equal/sluggish | Equal/sluggish | PERLA | PERLA |
| Blood Pressure | 108/72 | 102/70 | 130/86 | 134/88 |

Notes:

ECG Monitor corresponds to pulse. Dextrose reading = 10. Pulse Oximeter = 98%.

* Use this data only if appropriate care has been given. Otherwise, continue using +10 data.

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Enter Drill
Title Here

TEPP-Enter Drill # Here

MILD SEIZURES

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient who has experienced a mild seizure. Do not provide this data to players unless the means to obtain it are demonstrated.

**THIS IS A DRILL
DO NOT initiate actions affecting safe operations**

Message:

Patient found on ground. Patient is confused and disoriented. Patient is taking Dilantin medication.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|------------|------------|--------|--------|
| Level of Consciousness | Confused | Confused | Alert | Alert |
| Respirations | 24 | 20 | 16 | 12 |
| Pulse | 132 | 124 | 94 | 86 |
| Skin | Warm/moist | Warm/moist | Normal | Normal |
| Pupils | Sluggish | PERL | PERL | PERL |
| Blood Pressure | 156/98 | 148/90 | 136/88 | 130/84 |

Notes:

ECG Monitor corresponds to pulse. Dextrose reading = 90. Pulse Oximeter = 98%.

Expected Action:

Follow local protocols or standing orders.

**THIS IS A DRILL
DO NOT initiate actions affecting safe operations**

Enter Drill
Title Here

TEPP-Enter Drill # Here

MODERATE SEIZURES

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient who has experienced a moderate seizure. Do not provide this data to players unless the means to obtain it are demonstrated.

**THIS IS A DRILL
DO NOT initiate actions affecting safe operations**

Message:

Bystander observes patient in seizure-like activity. Patient has a history of seizures.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|----------------|------------|--------|--------|
| Level of Consciousness | Postictal | Confused | Alert | Alert |
| Respirations | 28 | 22 | 18 | 14 |
| Pulse | 148 | 122 | 108 | 92 |
| Skin | Warm/moist | Warm/moist | Normal | Normal |
| Pupils | Equal/sluggish | PERL | PERL | PERL |
| Blood Pressure | 156/90 | 142/86 | 134/82 | 134/82 |

Notes:

ECG Monitor corresponds to pulse. Dextrose reading = 90. Pulse Oximeter = 98%.

Expected Action:

Follow local protocols or standing orders.

**THIS IS A DRILL
DO NOT initiate actions affecting safe operations**

Enter Drill
Title Here

TEPP-Enter Drill # Here

DEAD ON ARRIVAL

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient who is found dead at the scene of a vehicle crash.
Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Patient is motionless with obvious massive chest trauma noted.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|---------------|---------------|---------------|---------------|
| Level of Consciousness | Unresponsive | Unresponsive | Unresponsive | Unresponsive |
| Respirations | 0 | 0 | 0 | 0 |
| Pulse | 0 | 0 | 0 | 0 |
| Skin | Pale/cold | Pale/cold | Pale/cold | Pale/cold |
| Pupils | Fixed/dilated | Fixed/dilated | Fixed/dilated | Fixed/dilated |
| Blood Pressure | 0/0 | 0/0 | 0/0 | 0/0 |

Expected Action:

Call coroner.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Enter Drill
Title Here

TEPP-Enter Drill # Here

MILD ARM FRACTURE / MILD HEAD INJURY (PEDIATRIC)

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient with a fractured arm and a mild head injury. Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Patient complains of point tenderness with edema present at pain location on his left arm. Movement of the extremity is present. Distal pulses and sensation are present.

Patient also suffered a mild blow to the head. Small hematoma noted at impact site, with no deformity or loss of consciousness.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|----------------|----------------|----------------|----------------|
| Level of Consciousness | Alert/Oriented | Alert/Oriented | Alert/Oriented | Alert/Oriented |
| Respirations | As Read | As Read | As Read | As Read |
| Pulse | As Read | As Read | As Read | As Read |
| Skin | Normal | Normal | Normal | Normal |
| Pupils | PERL | PERL | PERL | PERL |
| Blood Pressure | As Read | As Read | As Read | As Read |

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

ARM/LEG AMPUTATION (PERIATRIC)

Enter Drill
Title Here

TEPP-Enter Drill # Here

MM#:

TO: First Responders/EMS

FROM: EMS Observer

NOTE: This data applies to a patient with an amputation of either an arm or leg. Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Amputation is jagged and bleeding is profuse and uncontrolled. Upon EMS arrival patient is lying down and his/her responses are sluggish.

| Minutes after EMS arrival: | +0 | +10 - End* | +10 - End** |
|----------------------------|------------------|------------------|---------------|
| Level of Consciousness | Sluggish | Sluggish | Unresponsive |
| Respirations | 24 Clear/equal | 22 Clear/equal | 0 |
| Pulse | 156 | 120 | 0 |
| Skin | Pale/diaphoretic | Pale/diaphoretic | Pale |
| Pupils | PERL | PERL | Fixed/dilated |
| Blood Pressure | 80/60 | 80/60 | 0/0 |

NOTES:

* If treated by +10 minutes, use these vital signs. Advanced Life Support Protocol should be followed (i.e., bleeding control, IV, oxygen, and mast trousers used).

** If untreated by +10 minutes, use these vital signs. Patient dies.

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

MILD CHEST INJURY (PEDIATRIC)

MM#:

Enter Drill
Title Here

TEPP-Enter Drill # Here

TO: First Responders/EMS
FROM: EMS Observer
NOTE: This data applies to a patient who was struck in the chest with a blunt object. Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Patient is complaining of pain on inspiration. Breath sounds are clear and equal bilaterally. No deformity noted to chest wall. Ecchymosis noted at impact area.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|----------------|----------------|----------------|----------------|
| Level of Consciousness | Alert/Oriented | Alert/Oriented | Alert/Oriented | Alert/Oriented |
| Respirations | 28 shallow | 28 shallow | 20 shallow | 20 shallow |
| Pulse | 140 | 144 | 144 | 140 |
| Skin | Normal | Normal | Normal | Normal |
| Pupils | PERL | PERL | PERL | PERL |
| Blood Pressure | 122/78 | 120/78 | 116/76 | 110/70 |

Note:

ECG Monitor corresponds to pulse rate.

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

SEVERE HEAD INJURY (PEDIATRIC)

MM#:

Enter Drill
Title Here

TEPP-Enter Drill # Here

TO: First Responders/EMS
FROM: EMS Observer
NOTE: This data applies to a patient who has suffered a severe blow to the head. Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Deformity noted at impact site. Decorticate posturing noted.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|----------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Level of Consciousness | No response | No response | No response | No response |
| Respirations | Cheyne-Stokes | Cheyne-Stokes | Cheyne-Stokes | Cheyne-Stokes |
| Pulse | 148 | 136 | 136 | 138 |
| Skin | Pale/diaphoretic | Pale/diaphoretic | Pale/diaphoretic | Pale/diaphoretic |
| Pupils | unequal/ left dilated | unequal/ left dilated | unequal/ left dilated | unequal/ left dilated |
| Blood Pressure | 128/70 | 128/70 | 118/68 | 118/66 |

Note:

ECG Monitor corresponds to pulse.

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

SECOND DEGREE BURNS (PEDIATRIC)

MM#:

TO: First Responders/EMS
FROM: EMS Observer

Enter Drill
Title Here

TEPP-Enter Drill # Here

NOTE: This data applies to a patient with a second degree burns. Do not provide this data to players unless the means to obtain it are demonstrated.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations

Message:

Patient has second degree burns bilaterally on the upper extremities. Burned places are red and blistered. There are no complaints of respiratory distress, and no singeing of the nares noted.

| Minutes after EMS arrival: | +0 | +10 | +20 | +30 |
|-------------------------------|---|---|---|---|
| Level of Consciousness | Conscious/Alert | Conscious/Alert | Conscious/Alert | Conscious/Alert |
| Respirations | 24/clear & equal bilaterally | 24/clear & equal bilaterally | 24/clear & equal bilaterally | 24/clear & equal bilaterally |
| Pulse | 140 | 140 | 136 | 136 |
| Skin | Burns red/blistered; unburned skin is normal | Burns red/blistered; unburned skin is normal | Burns red/blistered; unburned skin is normal | Burns red/blistered; unburned skin is normal |
| Pupils | PERL | PERL | PERL | PERL |
| Blood Pressure | 110/70 | 108/70 | 108/70 | 108/70 |

Expected Action:

Follow local protocols or standing orders.

THIS IS A DRILL
DO NOT initiate actions affecting safe operations
