CLS LAB OPORD 18 FEB 2009

I) Situation
   a. Enemy Forces: None
   b. Friendly Forces:
      i. MIT Army ROTC Cadre
      ii. Boston and North Shore Platoons of the Paul Revere BN
   c. Attachments/Detachments: Senior Army Instructor and 11 JROTC Cadets from Northwest High School in Clarksville, TN.

II) Mission: The Paul Revere Battalion conducts Combat Lifesaver training (not certification) at MIT Building W59 NLT 180700FEB2009 in order to familiarize Cadets with basic Combat Lifesaver tasks, prepare MS III Cadets to excel in first aid tasks at LDAC, and further prepare MS IV Cadets to enroll in the CLS course during BOLC II.

III) Execution
   Intent: It is the Commander’s intent that all Cadets successfully complete all six stations of the CLS training and are familiarized with basic first aid tasks.
   a. Concept of the Operation
      i. Phase I: Arrival of MSIVs and station set-up
      ii. Phase II: Arrival of all Cadets and accountability
      iii. Phase III: Begin CLS Lab station rotation
      iv. Phase IV: Complete six station rotation, accountability and dismissal
      v. Phase V: Station clean-up
   b. Maneuver
      i. Phase I: MSIVs will arrive at W59 at 0630, beginning setup of the CLS stations by 0635. Cadet Thompson will begin setup of station 1; Cadet Bilotti will begin setup of station 2; Cadets Chiappini and Catalanotti will begin setup of station 3; Cadets Bras and Doohovskoy will begin setup of station 4; station 5 needs minimal setup so no Cadets will be tasked initially, but they can requested if needed; and CDT Burns and Mittal will setup station 6. CDT Twinem will arrive before completion of setup in order to complete any prep needed for his station. Setup of all stations should be complete by 0650.
      ii. Phase II: All other Cadets will arrive at W59 by 0650. At this point, CDT PLT leadership will gain accountability of their personnel, informing the c/CSM and c/S1 when all their Cadets are present or accounted for. Accountability should be gained by 0655. While accountability is being gained, all MSIV instructors and assistants will move to their stations to prepare to begin instruction. Following accountability, JROTC Cadets will report to their assigned SQDs (as assigned by the c/CSM). After JROTC Cadets have been properly distributed to each of the SQDs, SQD Leaders will take charge of their SQDs and move to their first station. 1st SQD, 1st PLT will move to station 1; 2nd SQD, 1st PLT will move to
station 2; 3rd SQD, 1st PLT will move to station 3; 1st SQD, 2nd PLT will move to station 4; 2nd SQD, 2nd PLT will move to station 5; and 3rd SQD, 2nd PLT will move to station 6. SQDs should arrive at their stations by 0700.

iii. Phase III: Once all SQDs arrive at their respective stations, the first rotation of the CLS Lab will begin at approximately 0700. This rotation will last for 18 minutes. Within this rotation, all Cadets will learn the material being taught and demonstrate their knowledge by completing a practical exercise. If time permits, JROTC Cadets will also be allowed to complete a practical exercise, but their observation of the station is all that is required. At the end of the first rotation, all Cadets will have 2 minutes to move to their next station; stations will be attended in numerical order: station 1 moves to station 2, station 2 to station 3, and so on. Following movement, the next rotation will begin as soon as possible so as to follow the timeline. The station rotation will continue for six iterations, until all Cadets have attended all six stations.

iv. Phase IV: The six iterations of the stations should complete by 0858. At this point, all SQD Leaders will report to their PSG for final accountability. Following accountability, PSGs will report to the c/CSM (informally), who will dismiss the PLTs. Accountability and dismissal should be complete by 0900.

v. Phase V: While accountability and dismissal is occurring, all MSIVs (excluding the c/BC and c/CSM) will begin cleanup of the CLS stations. This should be completed by 0915, and the desired end state is that all equipment is accounted for and stored properly and the c/S1 collects all GO/NO GO lists from the six stations. Following completion of cleanup, MSIVs will be dismissed by the c/BC.

c. Tasks to Maneuver Units:
   i. SFC Karwowski: Deliver presentation on hot and cold weather injuries.
      1. Cadre: Provide one Cadre member each to run Stations 3 and 4, one Cadre member to assist at Station 2, and one Cadre member to assist the Cadre member leading Station 4.
      2. For description of stations, see Annex A.
   ii. c/S4: Coordinate with supply tech to obtain all equipment needed NLT 170700FEB09:
      1. Whiteboards or butcher block with easel for each of the stations requiring them: five total
      2. Leave two LBEs complete following CWST for use in stations
      3. Obtain two helmets from supply for use in stations
      4. Two resuscitation dummies
      5. Either 100 alcohol swab patches or 100 mouth covers for dummies
      6. One moulage kit (simulated injuries to attach to a mannequin)
      7. Ten field dressings
      8. Four tourniquets, and four sticks for use with tourniquets
      9. 20 cravats (a triangular bandage used to keep gauze in place)
10. Two Israeli dressings
11. Either six wool blankets or six poncho liners, or a combination of the two
12. Two SAM splints
13. Six thin boards (12” long by 4” wide)
14. One SkedCo litter system
15. One standard field litter
16. 100 copies of GTA 21-08-002 (Soldier Smart Card w/ 9-Line MedEvac)
17. Four non-permanent alcohol markers
18. Four ASIP radios (RT-1523) with hand mikes and short whip antennae

iii. All MSIVs: Arrive to lab NLT 180630FEB09 in order to assist c/S4 in setup of the six CLS stations.

iv. c/S1: Attendance for Cadets NLT 121700FEB09
   1. Once attendance list is complete, print out a roster of attending Cadets for each station so that all Cadets can be marked as GO/NO GO for the station.

v. c/S6: Photos

vi. c/Joint Operations Officer: Work with Cadre to ensure that there are no conflicts with use of Air Force and Navy classrooms.

vii. CDT Twinem: Prepare block of instruction on the task ‘Perform First Aid to Clear an Object Stuck in the Throat of a Conscious Casualty’ as well as ‘Perform First Aid to Restore Breathing and /or Pulse’.
   1. Rehearse block of instruction with c/S3 NLT 110900FEB09.
   2. Arrive to lab NLT 180645FEB09 in order to lead Station 2 on these tasks (with Cadre assistance).

viii. CDT Thompson: Prepare block of instruction on task ‘Evaluate a Casualty’ and lead Station 1 during lab.
   1. Rehearse block of instruction with c/S3 NLT 110900FEB09.

ix. CDT Burns: Prepare block of instruction on tasks: ‘Transport a Casualty’ and ‘Request Medical Evacuation’ and lead Station 6 during lab.
   1. Rehearse block of instruction with c/S3 NLT 110900FEB09.

x. CDT Bilotti: Assist Nurse Cadet at Station 2.

xi. CDTs Chiappini and Catalanotti: Assist Cadre at Station 3.

xii. CDT Bras: Assist Cadre at Station 4.

xiii. c/CSM: Assign JROTC Cadets to Squads, ensuring that all six groups are of approximately equal size to ensure time efficient training.

   d. Coordinating Instructions:
      i. Uniform: The uniform for the Combat Lifesaver Lab will be the complete ACU uniform.
      ii. Timeline:
          0630: Arrival at W59 (ROTC) building for MSIVs.
          0635: Begin setup of stations.
          0650: Complete setup of stations.
          0650: Arrival of all other Cadets at ROTC building.
0655: Complete accountability of personnel by Cadet leaders.
0658: Squads (and JROTC attachments) each move to one station.
0700: CLS rotation 1 begins
0718: CLS rotation 1 complete, movement to next station
0720: CLS rotation 2 begins
0738: CLS rotation 2 complete, movement to next station
0740: CLS rotation 3 begins
0758: CLS rotation 3 complete, movement to next station
0800: CLS rotation 4 begins
0818: CLS rotation 4 complete, movement to next station
0820: CLS rotation 5 begins
0838: CLS rotation 5 complete, movement to next station
0840: CLS rotation 6 begins
0858: CLS rotation 6 complete, squads report to their PSGs.
0900: Final accountability and dismissal of non-MSIVs.
0905: Begin station cleanup
0915: Complete station cleanup, MSIV dismissal.

IV) Service Support
a. Materials & Services: Any necessary supplies will be obtained through c/S4.
b. Transportation: Transportation will be per school SOP.

V) Command and Signal
a. Command
   i. PMS.
   ii. SMI is the NCOIC of the CLS Leadership Lab
   iii. c/BC is the COIC of the CLS Leadership Lab
b. Signal
   i. Primary: For MIT on-campus emergencies, dial 100 from a campus phone.
   ii. Secondary: If MIT on-campus phone is unavailable, dial 911 from a cell phone.

CDT Petraeus
C/S3

ANNEX A: Station Descriptions and Resources Needed
ANNEX B: Station Tasks, Conditions, Standards
Annex A: Station Descriptions and Resources Needed

Station 1: Cadet Thompson Leads
 Task: Evaluate a Casualty – Tactical Combat Casualty Care – (081-831-1001)*
 Resources Required:
 Classroom (Air Force classroom)
 1 x cadet in ACU (for demonstration)
 LBE and Helmet
 Dry Erase board or Butcher Block with Task, Conditions, Standard

Station 2: Cadet Twinem Leads
 Task: Perform First Aid to Clear an Object Stuck in the Throat of a Conscious Casualty (081-831-1003)
 Perform First Aid to Restore Breathing and/or Pulse (081-831-1023)
 Resources Required:
 2 x assistant instructors (1 cadre, CDT Bilotti)
 2 x resuscitation dummies
 100 x alcohol swab patches or 100 x mouth covers for dummies
 Dry Erase board or Butcher Block with Task, Conditions, Standard

Station 3: Cadre Led
 Task: Perform First Aid for a Bleeding and/or Severed Extremity (081-831-1032)
 Resources Required:
 1 x cadet in ACU
 2 x assistant instructors (Cadets Chiappini and Catalanotti)
 LBE and Helmet
 1 x Moulage kit (casualty kit to attach to mannequin)
 10 x field dressings
 4 x tourniquets
 4 x sticks (for tourniquets)
 10 x cravats (triangular bandage to hold gauze in place)
 2 x Israeli dressings
 Dry Erase board or Butcher Block with Task, Conditions, Standard

Station 4: Cadre Led
 Task: Perform First Aid to Prevent or Control Shock (081-831-1005)
 Perform First Aid for a Suspected Fracture (081-831-1034)
 Resources Required:
 1 x cadet in ACU (for demonstration)
 2 x assistant instructors (1 cadre, CDT Bras)
 6 x wool blankets (olive drab) or poncho liners
 2 x SAM splints
 6 x thin boards, (12” long x 4” wide)
 10 x cravats (triangular bandage to hold gauze in place)
 Dry Erase board or Butcher Block with Task, Conditions, Standard

*Task Numbers from Soldier’s Manual of Common Tasks, Warrior Skills Level 1 (STP 21-1-SMCT)
Station 5: SFC Karwowski Leads

Task:  
Perform First Aid for Heat Injuries (081-831-1008)
Perform First Aid for Cold Injuries (081-831-1045)

Resources Required:
Classroom (Army Classroom on first floor)
Chairs
Projector
Computer
Heat / Cold Weather Injury Slideshow(s)

Station 6: Cadet Burns Leads

Task:  
Transport a Casualty (081-831-1046)
Request Medical Evacuation (081-831-0101)

Resources Required:
Classroom (Navy Classroom in basement)
Downstairs hallway for practicing buddy carries
1 x SkedCo litter system
1 x Standard field litter
100 x GTA 21-08-002 (Soldier Smart Card w/ 9-Line MedEvac)
4 x alcohol markers (non-permanent)
4 x ASIP radios (RT-1523) with hand mikes and short whip antennae
Dry Erase board or Butcher Block with Task, Conditions, Standard
Annex B: Station Tasks, Conditions, Standards

Station 1:

Task: Evaluate a Casualty – Tactical Combat Casualty Care
Conditions: You have a casualty who has signs/symptoms of an injury. Your unit may be under fire.
Standards: Evaluate the casualty following the correct sequence. Identify all life-threatening conditions and other serious wounds.

Station 2:

Task: Perform First Aid to Clear an Object Stuck in the Throat of a Conscious Casualty
Conditions: You see a conscious casualty who is having a hard time breathing because something is stuck in his/her throat.
Standards: Clear the object from the casualty's throat. Give abdominal or chest thrusts until the casualty can talk and breathe normally, you are relieved by a qualified person, or the casualty becomes unconscious requiring mouth-to-mouth resuscitation.

Task: Perform First Aid to Restore Breathing and/or Pulse
Conditions: You see an adult casualty who is unconscious and does not appear to be breathing. You are not in a combat situation or chemical environment. You will need a nasopharyngeal airway (NPA).
Standards: Take appropriate action, in the correct sequence, to restore breathing and, if necessary, the pulse. Continue until the casualty’s breathing/pulse returns, a qualified person relieves you, a physician stops you, or you are too tired to continue.

Station 3:

Task: Perform First Aid for a Bleeding and/or Severed Extremity
Conditions: You have a casualty who has a bleeding wound of the arm or leg. The casualty is breathing. You will need the casualty's first aid packet (emergency trauma dressing or field dressing), materials to improvise a pressure dressing (wadding and cravat or strip of cloth), materials to elevate the extremity (blanket, shelter half, poncho, log, or any available material), and combat application tourniquet (C-A-T) or materials to improvise a tourniquet—rigid object (stick, tent peg, or similar object) and a strip of cloth.
Standards: Control bleeding from the wound following the correct sequence. Place a dressing over the wound with the sides of the dressing sealed so it does not slip. Check to ensure the dressings do not have a tourniquet-like effect. Apply a tourniquet to stop profuse bleeding not stopped by the dressings,
for severed arms and legs, or to control life-threatening bleeding when under fire.

Station 4:

Task: Perform First Aid to Prevent or Control Shock
Conditions: You see a casualty who is breathing. There is no uncontrolled bleeding. The casualty has one or more of the symptoms of shock. You will need a field jacket and blanket or poncho.
Standards: Attempt to prevent a casualty from going into shock by correctly positioning the casualty, loosening binding clothes, calming and reassuring, and providing shade from direct sunlight during hot weather, or covering to prevent body heat loss during cold weather. Do not cause further injury to the casualty.

Task: Perform First Aid for a Suspected Fracture
Conditions: You see a casualty who has an arm or leg that you think is broken. The casualty has no more serious wounds or conditions that have not been treated. You will need splint materials (boards, poles, tree branches), padding materials (clothing, blanket, dressing, leafy vegetation), and tie materials (strips of cloth, belts).
Standards: Splint the suspected broken arm or leg so that the arm or leg did not move and circulation was not impaired.

Station 5:

Task: Perform First Aid for Heat Injuries
Conditions: You see a casualty who has signs and symptoms of a heat injury. The casualty has a full canteen of cool water.
Standards: Recognize the type of heat injury and give appropriate first aid.

Task: Perform First Aid for Cold Injuries
Conditions: You see a casualty who has signs and symptoms of a cold injury. You will need a canteen of potable water, blanket (or similar item to use for warmth), and dry clothing.
Standards: Identify the type of cold injury and give the correct first aid.

Station 6:

Task: Transport a Casualty
Conditions: You have evaluated and given first aid to a casualty. You need to move the casualty to get further medical aid and may have to remove him/her from a vehicle before transporting. Assistance from other Soldiers may be available. You will need material that will not cut or bind the casualty (cravat bandages or litter straps), poncho, shirts or jackets, and poles or tree limbs.
<table>
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<tr>
<th>Standards:</th>
<th>Transport the casualty using an appropriate carry or litter without dropping or causing further injury to the casualty.</th>
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<tr>
<td>Task:</td>
<td>Request Medical Evacuation</td>
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<tr>
<td>Conditions:</td>
<td>You have a casualty requiring medical evacuation (MEDEVAC) and a patient pickup site. Necessary equipment and materials: operational communications equipment, MEDEVAC request format, a standard scale military map, a grid coordinate scale, and unit signal operation instructions (SOI).</td>
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<td>Standards:</td>
<td>Transmitted a MEDEVAC request, providing all necessary information within 25 seconds. Transmitted, as a minimum, line numbers 1 through 5 during the initial contact with the evacuation unit. Transmitted lines 6 through 9 while the aircraft or vehicle was en route, if not included during initial contact.</td>
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