

MEDICAL EQUIPMENT LIST

(Updated 8 AUG 2023)

NOTE: *This is a recommended equipment list to perform the procedures taught in this course.*

Required Equipment – MASTER LIST (sorted alphabetically)

1. 4x4 gauze dressing
2. 14- or 10-gauge, 3.25-inch needle/catheter unit
3. 18- or 16-gauge needle/catheter unit
4. 22-gauge needle(s)
 - 1 inch for deltoid
 - 1.5 inches for gluteus maximus or thigh
5. 450-500 ml blood collection bag (with attached tubing and needle)
6. 450 ml blood donation bag
7. Abdominal Aortic and Junctional Tourniquet-Stabilizer (AAJT-S)
8. Active warming device
9. After action report (AAR) form
10. Aid bag
11. Alcohol or povidone-iodine pads
12. Antibiotic medication(s)
 - Combat Wound Medication Pack (CWMP) (trainer)
 - Meloxicam (trainer)
 - Ertapenem (trainer)
13. Antiseptic swab/wipe
14. Appropriate Personal Protective Equipment (PPE)
15. Audiovisual equipment
16. Auto-injector intramuscular medications (trainer)
17. Bag valve mask (BVM)
18. Blood administration set
19. Blood donation bag label
20. Blood donor bag measuring device
21. Blood products or simulated blood products
 - Cold-stored low-titer type O whole blood
 - Prescreened low-titer type O fresh whole blood
 - Plasma, red blood cells (RBCs), and platelets in a 1:1:1 ratio
 - Plasma and RBCs in a 1:1 ratio
 - Reconstituted dried plasma, liquid plasma, or thawed plasma and/or RBCs alone
22. Blood warming unit
23. Bougie
24. Clamp
25. Colorimetric end-tidal carbon dioxide (ETCO₂) detector
26. Combat Medic/Corpsman (CMC) training materials
27. Combat Wound Medication Pack (CWMP)
28. Communication equipment
29. Cravats (or strips of cloth)
30. Cric-Key™ endotracheal device
31. Cric-Knife®
32. Combat Ready Clamp (CRoC®)
33. DD Form 1380
34. Digital End Tidal CO₂ device
35. Dry/clean dressing materials
36. Elastic wrap/bandage

MEDICAL EQUIPMENT LIST

37. Eldon Blood Typing Kit
38. EldonCard®
39. Electronic vital signs monitoring device
40. ET Tubes (size 7.0,7.5,8.0)
41. Extraglottic airway (size 3-5)
42. EZ-IO® (Distal Tibia) Intraosseous (IO) Device
43. EZ-IO® (Humerus) Intraosseous (IO) Device
44. EZ-IO® (Proximal/Anterior Tibia) Intraosseous (IO) Device
45. FAST1® Sternal Intraosseous (IO) Device
46. Flanged and cuffed airway cannula (<10 mm outer diameter, 6-7 mm internal diameter, and 5-8 cm of intratracheal length)
47. Gauze
48. Hemostatic dressing
49. Heimlich Valve
50. Hypodermic Needle 25ga
51. Hypothermia prevention kit
52. Improvised pressure control device materials
53. Improvised tourniquet materials
 - Strap, cloth, or flexible material greater than 40 inches in length and folded to at least 2 inches in width (cravat, bandana, strip of trouser leg or towel, necktie)
 - Rigid object for a windlass device ¼-1 inch in diameter and 4-6 inches in length (wooden dowel/stick, broom/mop handle, weapons cleaning rod, freshly cut tree limb)
 - Optional locking ring (keyring, ring seal of commercial liquid bottle, heavy rubber band, or hairband)
54. Intramuscular medications (trainer)
55. Intranasal medications (trainer)
56. Intraosseous medications (trainer)
57. Intravenous administration set
58. Intravenous medications (trainer)
59. Item with text written on it (name tag, Meal Ready-to-Eat wrapper, bandage wrapper, or similar items)
60. IV/IO blood tubing
61. IV constricting band
62. IV/IO fluids
63. IV set
64. JFAK (Joint First Aid Kit)
65. Junctional Emergency Treatment Tool™ (JETT)
66. Kelly Hemostat
67. Kerlix gauze roll
68. Lactated Ringer's
69. Large Curved Kelley
70. Laryngoscope Handle
71. Laryngoscope Blades (Mac and Miller)
72. Lidocaine HCL 1%
73. Limb tourniquet
74. Litter(s)/litter straps
 - Unit-specific litters
75. Luer lock set
76. Malleable splint materials (SAM® Splint, etc.)
77. Manual suction unit
78. Marking materials (chem lights, signs, etc.)

MEDICAL EQUIPMENT LIST

79. Mechanical suction unit
80. MEDEVAC Request
81. Medication in a nasal atomizer (trainer)
82. Nasopharyngeal airway (NPA)
83. Needle Driver
84. Needle measuring at least 1 inch
85. Normal saline
86. Pain medications (trainer)
 - Combat Wound Medication Pack (CWMP) (trainer)
 - Acetaminophen (trainer)
 - Ketamine nasal atomizer (trainer)
 - Naloxone (Narcan) (trainer) in a vial
 - Ondansetron (Zofran-dissolving tablet) (trainer)
 - Ondansetron (Zofran) (trainer) in a vial
 - Oral transmucosal fentanyl citrate (OTFC) lozenge (trainer)
87. Passive warming materials (e.g., poncho, wool blanket, dry wrap, Mylar, or space blanket)
88. Pelvic compression device (PCD)
89. Permanent marking pen
90. Petroleum Gauze
91. Pleur-Evac
92. Pressure bandage
93. Pressure Delivery Device (PDD)
94. Pulse oximetry sensor
95. Ratchet tourniquet
96. Rigid eye shield
97. Rigid splint materials (rigid poles, boards, folded cardboard, etc.)
98. Rubber band
99. Saline
100. Saline lock
101. SAM® Junctional Tourniquet
102. SAM Splint
103. Scalpel (#10)
104. Screen or white board
105. Securing materials (cravats, elastic wraps/bandages, strips of cloth, clothing/padding, etc.)
106. Sharps container
107. Sterile abdominal dressing(s) or other clean dressing materials (e.g., kerlix roll or field dressings)
108. Sterile water-based lubricating jelly
109. Suture (size 1 or 0)
110. Sublingual/translingual medications (trainer)
111. Syringe 5ml
112. Syringe 10ml
113. Urinary Catheterization Kit
114. Urine Collection bag or Leg Bag
115. Tape – 2-3 inches
116. Tourniquet
117. Tracheal hook
118. Tracheostomy or endotracheal tube
119. Tranexamic acid (TXA) (trainer)

MEDICAL EQUIPMENT LIST

- 120. Transmucosal buccal medications (trainer)
- 121. Transparent film dressing
- 122. Trauma shears
- 123. Vented chest seal
- 124. Ventilator (service specific)
- 125. Ventilator Tubing
- 126. Watch or device that displays seconds
- 127. Water
- 128. Water-impermeable covering (i.e., sterile side of a plastic wrapper, IV bag, clear food wrap, etc.)
- 129. Windlass tourniquet
- 130. Wound closure device (iTClamp®, etc.)
- 131. Writing instrument
- 132. XSTAT® (30/large or 12/small)

NOTE: May add any other equipment required per Service guidelines.

Required Equipment For Skill Stations

Module #	Module Name	Required Equipment
Mod 1	Principles & Application of TCCC	1. Audiovisual equipment 2. CPP presentation 3. Pre-printed CPP material 4. Screen or white board
Mod 2	Medical Equipment	No equipment requirement. This module has no skills assessment.
Mod 3	Care Under Fire	1. Aid bag 2. Appropriate PPE 3. JFAK 4. Ratchet tourniquet 5. Windlass tourniquet 6. DD Form 1380
Mod 4	Principles & Application of TFC	1. Aid bag 2. Appropriate PPE 3. Communication equipment 4. Litter(s)/litter straps (Unit-specific litters) 5. Marking materials (chem lights, signs, etc.) 6. MEDEVAC Request 7. Paper 8. Writing instrument 9. DD Form 1380
Mod 5	Tactical Trauma Assessment	1. Aid bag 2. Any other equipment required per Service guidelines 3. Appropriate PPE 4. JFAK
Mod 6	Massive Hemorrhage Control in TFC	1. AAJT-S 2. Aid bag 3. Appropriate PPE 4. CRoC 5. Gauze

MEDICAL EQUIPMENT LIST

		6. Hemostatic dressing 7. Improvised tourniquet materials: • Strap, cloth, or flexible material greater than 40 inches in length and folded to at least 2 inches in width (cravat, bandana, strip of trouser leg or towel, necktie) • Rigid object for windlass device 1/4–1 inch in diameter and 4–6 inches in length (wooden dowel/stick, broom/mop handle, weapons cleaning rod, freshly cut tree limb) • Optional locking ring (keyring, ring seal of commercial liquid bottle, heavy rubber band, or hairband) 8. JETT 9. JFAK 10. PDD 11. Pressure bandage 12. Ratchet tourniquet 13. SAM Junctional Tourniquet 14. Tape – 2-3 inches 15. Windlass tourniquet 16. Wound closure device (iTClamp, etc.) 17. XSTAT (30/large or 12/small) 18. DD Form 1380
Mod 7	Airway Management in TFC	1. Aid bag 2. Alcohol or povidone-iodine pads 3. Appropriate PPE 4. Bougie 5. BVM 6. Cric-Key endotracheal device 7. Cric-Knife 8. Extraglottic airway size 3-5 9. ET Tubes size 7.0, 7.5, 8.0 10. Flanged and cuffed airway cannula (<10 mm outer diameter, 6-7 mm internal diameter, and 5-8 cm of intratracheal length) 11. JFAK 12. Kelly Hemostat 13. Laryngoscope Handle 14. Laryngoscope Blades 15. Manual suction unit 16. Mechanical suction unit 17. NPA 18. Scalpel 19. Sharps container 20. Sterile water-based lubricating jelly 21. Tape – 2-3 inches 22. Tracheal hook 23. Tracheostomy or endotracheal tube 24. Automated Ventilator (service dependent) 25. Vent Tubing

MEDICAL EQUIPMENT LIST

		26. DD Form 1380
Mod 8	Respiration Assessment & Management in TFC	1. Aid bag 2. Appropriate PPE 3. Chest Tube 4. Chloraprep or Betadine 5. Heimlich Valve 6. JFAK 7. Large Curved Kelley 8. Lidocaine HCL 1% 9. Needle Driver 10. Pleur-evac 11. Petroleum Gauze 12. Sharps container 13. Vented chest seal 14. 14- or 10-gauge, 3.25-inch needle/catheter unit 15. DD Form 1380 16. #10 Blade Scalpel 17. Size 1 or 0 Silk Suture 18. 25ga Safety Needle 19. 5-10 cc Syringe
Mod 9	Circulation/Hemorrhage Control in TFC	1. Aid bag 2. Appropriate PPE 3. Gauze 4. Hemostatic dressing 5. Improvised pressure control device materials: • Casualty's uniform pants, cravats, zip ties, elastic wraps/bandages, sheets, tourniquets, or emergency blankets 6. JFAK 7. Limb tourniquet 8. PCD 9. Pressure bandage 10. DD Form 1380
Mod 10	Shock Recognition & Management	1. Aid bag 2. Alcohol or povidone-iodine pad(s) 3. Appropriate PPE 4. EZ-IO (Distal Tibia) IO Device 5. EZ-IO (Humerus) IO Device 6. EZ-IO (Proximal/Anterior Tibia) IO Device 7. FAST1 Sternal IO Infusion Device 8. IV/IO fluids 9. IV/IO or blood tubing 10. IV constricting band 11. IV set 12. Needle measuring at least 1 inch 13. Saline 14. Saline lock 15. Sharps container 16. Syringe (10 ml) 17. Tape and/or transparent film dressing 18. TXA

MEDICAL EQUIPMENT LIST

		19. 18- or 16-gauge needle/catheter unit 20. DD Form 1380
Mod 11	Hemorrhagic Shock Fluid Resuscitation in TFC	1. Aid bag 2. Alcohol or povidone-iodine pads 3. Antiseptic swab/wipe 4. Appropriate PPE 5. Blood administration set 6. Blood donation bag label 7. Blood donor bag measuring device 8. Blood products or simulated blood products • Cold-stored low-titer type O whole blood • Prescreened low-titer type O fresh whole blood • Plasma, RBCs, and platelets in a 1:1:1 ratio • Plasma and RBCs in a 1:1 ratio • Reconstituted dried plasma, liquid plasma, or thawed plasma and/or RBCs alone 9. Blood warming unit, if available 10. Clamp 11. Constricting band 12. EldonCard® 13. Eldon Blood Typing Kit 14. Intravenous administration set 15. Lactated Ringer's 16. Luer lock set 17. Normal saline 18. Permanent marking pen 19. Sharps container 20. Tape – 3 inches 21. Water 22. 4x4 gauze dressing 23. 18- or 16-gauge needle/catheter unit 24. 450-500 ml blood collection bag (with attached tubing and needle) 25. DD Form 1380
Mod 12	Hypothermia Prevention	1. Active warming device 2. Aid bag 3. Appropriate PPE 4. Passive warming materials (e.g., poncho, wool blanket, dry wrap, Mylar, or space blanket) 5. DD Form 1380
Mod 13	Head Injuries	No equipment requirement. This module has no skills assessment.
Mod 14	Eye Injuries	1. Aid bag 2. Appropriate PPE 3. CWMP 4. Improvised eye shield materials 5. Item with text written on it (name tag, Meal Ready-to-Eat wrapper, bandage wrapper, or similar items) 6. JFAK 7. Rigid eye shield

MEDICAL EQUIPMENT LIST

		8. Tape 9. DD Form 1380
Mod 15	Pain Medications (Analgesia)	1. Aid bag 2. Alcohol or povidone-iodine pads 3. Appropriate PPE 4. Auto-injector intramuscular medications (trainer) 5. Intramuscular medications (trainer) 6. Intranasal medications (trainer) 7. Intraosseous medications (trainer) 8. Intravenous medications (trainer) 9. JFAK 10. Oral medications (trainer) 11. Rubber band 12. Saline 13. Sublingual/translingual medications (trainer) 14. Tape – 2-3 inches 15. Transmucosal buccal medications (trainer) 16. 5ml Syringe(s) 17. 10ml Syringe(s) 18. 22-gauge needle(s) • 1 inch for deltoid • 1.5 inches for gluteus maximus or thigh 19. DD Form 1380
Mod 16	Antibiotic Administration	1. JFAK 2. Tape – 2-3 inches 3. Appropriate PPE 4. Intravenous medications (trainer) 5. Intraosseous medications (trainer) 6. Reconstitution solution (trainer e.g., saline or lidocaine with epi) 7. Alcohol or povidone-iodine pads 8. 5ml Syringe(s) 9. 10ml Syringe(s) 10. 22-gauge needle(s) • 1 inch for deltoid • 1.5 inches for gluteus maximus or thigh 11. DD Form 1380
Mod 17	Wound Management	1. Aid bag 2. Appropriate PPE 3. Chest seal 4. Elastic wrap/bandage 5. Hemostatic dressing 6. JFAK 7. Materials to secure the dressing (e.g., tape, bandages and/or cravats) 8. Saline 9. Sterile abdominal dressing(s) or other clean dressing materials (e.g., kerlix roll or field dressings) 10. Water-impermeable covering (i.e., sterile side of a plastic wrapper, IV bag, clear food wrap, etc.) 11. Wound closure device (iTClamp, etc.)

MEDICAL EQUIPMENT LIST

		12. DD Form 1380
Mod 18	Burns	1. Aid bag 2. Appropriate PPE 3. CWMP 4. Dry/clean dressing materials 5. Hypothermia prevention kit 6. IV/IO tubing 7. IV needle/catheter unit (minimum 18-gauge) 8. JFAK 9. Lactated Ringer's 10. Normal saline 11. Trauma shears 12. DD Form 1380
Mod 19	Fractures	1. Aid bag 2. Antibiotic medications (trainers) 3. Appropriate PPE 4. JFAK 5. Malleable splint materials (SAM Splint, etc.) 6. Pain medications (trainers) 7. Rigid splint materials (rigid poles, boards, folded cardboard, etc.) 8. Securing materials (cravats, elastic wraps/bandages, strips of cloth, clothing/padding, etc.) 9. Tape 2-3 inches 10. DD Form 1380
Mod 20	Casualty Monitoring	1. Advanced airway (endotracheal tube, supraglottic airway, tracheostomy tube, etc.) 2. Aid bag 3. Appropriate PPE 4. BVM 5. Colorimetric ETCO2 detector 6. Digital End Tidal CO2 Device 7. Electronic vital signs monitoring device 8. JFAK 9. Pulse oximetry sensor 10. Watch or device that displays seconds 11. DD Form 1380 12. Urinary Catheterization Kit 13. Urine Collection Bag or Leg Bag
Mod 21	Communication	1. Communication equipment 2. MEDEVAC Request 3. Paper 4. Writing instrument 5. DD Form 1380
Mod 22	Cardiopulmonary Resuscitation in TFC	1. Aid bag 2. Alcohol or povidone-iodine pads 3. Appropriate PPE 4. JFAK 5. Sharps container 6. 14- or 10-gauge, 3.25-inch needle/catheter unit 7. DD Form 1380

MEDICAL EQUIPMENT LIST

Mod 23	Documentation	1. AAR form 2. Aid bag 3. Writing instrument 4. DD Form 1380
Mod 24	Preparation for Evacuation	1. Aid bag 2. Appropriate PPE 3. JFAK 4. Litter(s) 5. Litter straps 6. DD Form 1380