

Combat Casualty Care Team (CCCT)  
Critical Wartime Specialty List

<b>Readiness Criteria Group (Corps):</b>	Medical Corps
<b>Readiness Criteria Specialty:</b>	Surgery, General (Combined from: General Surgery/Colon and Rectal Surgery)
<b>Navy Subspecialty Code/AQD or NEC</b>	15C0 (15C0/15C1/6CE)

Skill Set	Knowledge/Performance ( <i>Knowledge</i> - Training/Course Testing Only; <i>Performance</i> - Includes both Knowledge and Performance (Practical Application Test))	Training Course Name	Course Identification Number (CIN)	Training Frequency (Frequency of certification and training renewal; e.g. "Per Cycle" or "Q36M")	Training Duration (Amount of time (in hours) away from MTF that it takes to complete the training)	Training Location	Authoritative Data System	Joint Expeditionary Scope of Practice (ESP)/Joint Metrics? Yes / No
<b>Category-1:</b> <b>Core Practice/Clinical Currency</b> - Fundamental training and skills, usually obtained through medical education and maintained through Medical Treatment Facility (MTF) experience and/or partnerships. This category of requirements links to the attainment of core practice, clinical currency, and KSA Threshold for medical personnel.								
Board Eligible/Certified; Maintain clinical privileges for General Surgeon	Knowledge	General Surgery Residency	N/A	Initial/Recertification	N/A	N/A	Joint Centralized Credentials Quality Assurance System (JCCQAS)	Yes
Knowledge assessment (written exam)	Knowledge	Knowledge, Skills, and Abilities (KSA) Assessment	N/A	3 years	4 hours	Navy Medicine Readiness and Training Command (NMRTC)	TBD	Yes
Clinical Currency (Knowledge, Skills, and Abilities (KSA)) threshold 14,000	Performance	N/A	N/A	Rolling Annual Measure	N/A	Navy Medicine Readiness and Training Command (NMRTC)	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
<b>Category-2:</b> <b>Expeditionary Skills for Readiness/Readiness Currency</b> - Combat Specialty Knowledge – Individual skills specific to operating in an expeditionary environment. Category 2 Readiness Criteria ensures transference of Category 1 skills to the expeditionary environment, including patient care during combat operations. Category 2 Readiness Criteria also includes general platform training requirements for an individual specialty across the potential operating environment to which the individual would be assigned. This category of requirements links to the attainment of readiness currency.								
Advanced Trauma Life Support (ATLS)	Performance	ATLS	6A-C4C (ATLS)	Q48M	40 hours	San Antonio, TX	Fleet Management & Planning System (FLTMPS)	Yes
Advanced Cardiac Life Support (ACLS)	Performance	ACLS	MED-R-1500	Q24M	16 hours	Navy Medicine Readiness and Training Command (NMRTC)	Fleet Management & Planning System (FLTMPS)	
Combat Casualty Care Course (C4)	Performance	C4	B-6H-0001	Initial	216 hours	Fort Sam Houston, TX	Fleet Management & Planning System (FLTMPS)	
Tactical Combat Care Course (TCCC)	Performance	TCCC	B-300-4010	Q36M	72 hours	Camp Pendleton, CA or Fort Sam Houston, TX	Fleet Management & Planning System (FLTMPS)	
Emergency War Surgery (EWS), Advanced Surgical Skills for Exposure in Trauma (ASSET) course, or Advanced Surgical Skills for Exposure in Trauma (ASSET) plus (Expeditionary) course	Performance	EWS, ASSET, or ASSET+	B-6A-1003	Initial	18 hours - 72 hours	Various (Bethesda, MD; Fort Sam Houston, TX; San Diego, CA; Sacramento, CA)	Fleet Management & Planning System (FLTMPS)	
Basic Endovascular Skills for Trauma (BEST)	Performance	BEST	N/A	N/A	N/A	Navy Medicine Readiness and Training Command (NMRTC)	Fleet Management & Planning System (FLTMPS)	
Fundamentals of Critical Care Support (FCCS)	Performance	FCCS	N/A	N/A	N/A	Navy Medicine Readiness and Training Command (NMRTC)	Fleet Management & Planning System (FLTMPS)	
Chemical, Biological, Radiological (CBR) Personal Protection and Decontamination - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBR Personal Protection and Decontamination	A-494-0008	Initial	8 hours	Gulfport, MS or Port Hueneme, CA or Mobile Training Team (MTT)	Fleet Management & Planning System (FLTMPS)	

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<b>Category-3:</b> <b>Platform Training for Readiness - Readiness</b> Proficiency/Operational Platform – Team/Unit-level training specific to a platform or unit to which a Service member is assigned. This category of requirements links to the attainment of readiness proficiency and, as such, joint interoperability.								
Expeditionary Medical Facilities (EMF) Build Team Training	Performance	EMF Phase IIA	B-300-2406	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTMPS)	
Expeditionary Medical Facilities (EMF) Field Training and Operational Readiness Exercise (ORE)	Performance	EMF Phase IIB	B-300-2407	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTMPS)	

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<b>Readiness Criteria Group (Corps):</b>	Medical Corps
<b>Readiness Criteria Specialty:</b>	Orthopedic Surgery, General
<b>Navy Subspecialty Code/AQD or NEC</b>	15H0

Skill Set	Knowledge/Performance ( <i>Knowledge</i> - Training/Course Testing Only; <i>Performance</i> - Includes both Knowledge and Performance (Practical Application Test))	Training Course Name	Course Identification Number (CIN)	Training Frequency (Frequency of certification and training renewal; e.g. "Per Cycle" or "Q36M")	Training Duration (Amount of time (in hours) away from MTF that it takes to complete the training)	Training Location	Authoritative Data System	Joint Expeditionary Scope of Practice (ESP)/Joint Metrics? Yes / No
<b>Category-1:</b> <b>Core Practice/Clinical Currency</b> – Fundamental training and skills, usually obtained through medical education and maintained through Medical Treatment Facility (MTF) experience and/or partnerships. This category of requirements links to the attainment of core practice, clinical currency, and KSA Threshold for medical personnel.								
Board Eligible/Certified; maintain clinical privileges for an Orthopedic Surgeon	Knowledge	American Board of Orthopedic Surgery (ABOS)	N/A	Initial/ Recertification	N/A	N/A	Joint Centralized Credentials Quality Assurance System (JCCQAS)	Yes
Clinical Currency Knowledge, Skills, and Abilities (KSA) threshold 35,000	Performance	N/A	N/A	Rolling annual measure	N/A	NMRTC	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
<b>Category-2:</b> <b>Expeditionary Skills for Readiness/Readiness Currency</b> - Combat Specialty Knowledge – Individual skills specific to operating in an expeditionary environment. Category 2 Readiness Criteria ensures transference of Category 1 skills to the expeditionary environment, including patient care during combat operations. Category 2 Readiness Criteria also includes general platform training requirements for an individual specialty across the potential operating environment to which the individual would be assigned. This category of requirements links to the attainment of readiness currency.								
Combat Extremity Surgery Course	Performance	Combat Extremity Surgery Course	6A-A0128	Q48M	8-24 hours	Funded by the Army, taught by a tri-service faculty; Society of Military Orthopedic Surgeons Annual Meeting and 2-3 courses/year in Miami	Fleet Management & Planning System (FLTMPS)	Yes
Advanced Trauma Life Support (ATLS)	Performance	ATLS	6A-C4C (ATLS)	Per Cycle	40 hours	DMRTI San Antonio, TX/ Can be delivered at select MTFs)	Fleet Management & Planning System (FLTMPS)	Yes
Emergency War Surgery (EWS)	Performance	EWS Course	B-6A-1003	Initial	24 hours	Fort Sam Houston, TX	Fleet Management & Planning System (FLTMPS)	Yes
Chemical, Biological, Radiological, Nuclear, and Explosives (CBRNE) Emergency Preparedness Response Course (EMPRC) (Clinician) - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBRNE EMPRC (Clinician)	DMRTI-US017	Q36M	8 hours	Joint Knowledge Online (JKO)	Fleet Management & Planning System (FLTMPS)	
Chemical, Biological, Radiological (CBR) Protective Equipment & Measures - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBR Personal Protective Equipment And Measures	CNE-CBR-001	Q36M	8 hours	Joint Knowledge Online (JKO)	Fleet Management & Planning System (FLTMPS)	
Combat Casualty Care Course (C4)	Performance	C4	B-6H-0001	Initial	56 hours	Fort Sam Houston, TX	Fleet Management & Planning System (FLTMPS)	
Tactical Combat Care Course (TCCC)	Performance	TCCC Provider Training	B-300-4010	Per Cycle	24 hours	Camp Pendleton, CA or Fort Sam Houston, TX	Fleet Management & Planning System (FLTMPS)	

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<b>Category-3:</b> <b>Platform Training for Readiness - Readiness</b> Proficiency/Operational Platform – Team/Unit-level training specific to a platform or unit to which a Service member is assigned. This category of requirements links to the attainment of readiness proficiency and, as such, joint interoperability.								
Expeditionary Medical Facilities (EMF) Build Team Training	Performance	EMF Phase IIA	B-300-2406	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTMPS)	
Expeditionary Medical Facilities (EMF) Field Training and ORE	Performance	EMF Phase IIB	B-300-2407	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTMPS)	

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<b>Readiness Criteria Group (Corps):</b>	Medical Corps
<b>Readiness Criteria Specialty:</b>	Internal Medicine, Subspecialty (Critical Care)
<b>Navy Subspecialty Code/AQD or NEC</b>	16R1/62C

Skill Set	Knowledge/Performance ( <i>Knowledge</i> - Training/Course Testing Only; <i>Performance</i> - Includes both Knowledge and Performance (Practical Application Test))	Training Course Name	Course Identification Number (CIN)	Training Frequency (Frequency of certification and training renewal; e.g. "Per Cycle" or "Q36M")	Training Duration (Amount of time (in hours) away from MTF that it takes to complete the training)	Training Location	Authoritative Data System	Joint Expeditionary Scope of Practice (ESP)/Joint Metrics? Yes / No
<b>Category-1:</b> <b>Core Practice/Clinical Currency</b> – Fundamental training and skills, usually obtained through medical education and maintained through Medical Treatment Facility (MTF) experience and/or partnerships. This category of requirements links to the attainment of core practice, clinical currency, and KSA Threshold for medical personnel.								
Board Eligible/Certified; Maintain clinical privileges for Internal Medicine, Subspecialty Critical Care	Knowledge	N/A	N/A	Initial/Recertification	N/A	One year program at Naval Medical Center San Diego (NMCS), 2 year only Outservice	Joint Centralized Credentials Quality Assurance System (JCCQAS)	Yes
Inpatient Intensive Care Unit (ICU) threshold 50 admissions	Performance	N/A	N/A	Q24M	224 hours	Navy Medicine Readiness and Training Command (NMRTC)	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
Knowledge, Skills, and Abilities (KSA) Critical Care Currency Threshold (68,000)	Performance	KSA Clinical Currency Metric	N/A	Rolling annual measure	N/A	Navy Medicine Readiness and Training Command (NMRTC)	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
<b>Category-2:</b> <b>Expeditionary Skills for Readiness/Readiness Currency</b> - Combat Specialty Knowledge – Individual skills specific to operating in an expeditionary environment. Category 2 Readiness Criteria ensures transference of Category 1 skills to the expeditionary environment, including patient care during combat operations. Category 2 Readiness Criteria also includes general platform training requirements for an individual specialty across the potential operating environment to which the individual would be assigned. This category of requirements links to the attainment of readiness currency.								
Chemical, Biological, Radiological, Nuclear, and Explosives (CBRNE) Emergency Preparedness Response Course (EMPRC) (Clinician) - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBRNE EMPRC (Clinician)	DMRTI-US017	Per Cycle	8 hours	Joint Knowledge Online (JKO)	Fleet Management & Planning System (FLTMPS)	
Chemical, Biological, Radiological (CBR) Protective Equipment & Measures - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBR Personal Protective Equipment and Measures	CNE-CBR-001	Q36M	8 hours	Joint Knowledge Online (JKO)	Fleet Management & Planning System (FLTMPS)	
Chemical, Biological, Radiological (CBR) Personal Protection and Decontamination - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBR Personal Protection and Decontamination	A-494-0008	Once per career	8 hours	Gulfport; Port Hueneme	Fleet Management & Planning System (FLTMPS)	
<b>Category-3:</b> <b>Platform Training for Readiness</b> - Readiness Proficiency/Operational Platform – Team/Unit-level training specific to a platform or unit to which a Service member is assigned. This category of requirements links to the attainment of readiness proficiency and, as such, joint interoperability.								
Expeditionary Medical Facilities (EMF) Build Team Training	Performance	EMF PHASE IIA	B-300-2406	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTMPS)	

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Expeditionary Medical Facilities (EMF) Field Training and Operational Readiness Exercise (ORE)	Performance	EMF PHASE IIB	B-300-2407	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTMPS)	
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<b>Readiness Criteria Group (Corps):</b>	Medical Corps
<b>Readiness Criteria Specialty:</b>	Emergency Medicine, General
<b>Navy Subspecialty Code/AQD or NEC</b>	16P0

Skill Set	Knowledge/Performance ( <i>Knowledge</i> - Training/Course Testing Only; <i>Performance</i> - Includes both Knowledge and Performance (Practical Application Test))	Training Course Name	Course Identification Number (CIN)	Training Frequency (Frequency of certification and training renewal; e.g. "Per Cycle" or "Q36M")	Training Duration (Amount of time (in hours) away from the MTF that it takes to complete the training)	Training Location	Authoritative Data System	Joint Expeditionary Scope of Practice (ESP)/Joint Metrics? Yes / No
<b>Category-1:</b> <b>Core Practice/Clinical Currency</b> – Fundamental training and skills, usually obtained through medical education and maintained through Medical Treatment Facility (MTF) experience and/or partnerships. This category of requirements links to the attainment of core practice, clinical currency, and KSA Threshold for medical personnel.								
Board eligible/certified; Maintain clinical privileges for Emergency Medicine, General	Knowledge	Board Certification	N/A	Initial/Recertification	N/A	N/A	Joint Centralized Credentials Quality Assurance System (JCCQAS)	Yes
Clinical Currency: Meets a minimum standard patient care threshold of 68,000 Knowledge Skills and Assessment points (KSAs) OR 768 Emergency Department patients/year (based on working a minimum of 48 weeks per year x 1 shift per week x 8 hour shift length x 2 patients per hour)	Performance	Clinical Currency Knowledge, Skills, and Abilities (KSA) Threshold	N/A	Rolling annual measure	N/A	Navy Medicine Readiness and Training Command (NMRTC) or Off-Duty Employment (ODE)	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
<b>Procedure Grouping</b>								
Insertion of a central venous catheter (or simulation)	Performance	N/A	N/A	Q4M	N/A	Navy Medicine Readiness and Training Command (NMRTC)	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
Insertion of a chest tube (or simulation)	Performance	N/A	N/A	Q6M	N/A	Navy Medicine Readiness and Training Command (NMRTC)	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
Insertion of an intra-osseous catheter (or simulation)	Performance	N/A	N/A	Q6M	N/A	Navy Medicine Readiness and Training Command (NMRTC)	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
Perform a pericardiocentesis (or simulation)	Performance	N/A	N/A	Q12M	N/A	Navy Medicine Readiness and Training Command (NMRTC)	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
Insert an endotracheal tube/intubation (or simulation)	Performance	N/A	N/A	Q1M (10/yr)	N/A	Navy Medicine Readiness and Training Command (NMRTC)	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
Perform cardioversion/defibrillation (or simulation)	Performance	N/A	N/A	Q4M	N/A	Navy Medicine Readiness and Training Command (NMRTC)	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
Perform emergency cricothyrotomy (or simulation)	Performance	N/A	N/A	Q6M	N/A	Navy Medicine Readiness and Training Command (NMRTC)	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes

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Perform procedural sedation (or simulation)	Performance	N/A	N/A	Q2M (5/yr)	N/A	Navy Medicine Readiness and Training Command (NMRTC)	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
Perform eFAST ultrasound: cardiac, thoracic, abdominal (limited) (or simulation)	Performance	N/A	N/A	Q1M (10/yr)	N/A	Navy Medicine Readiness and Training Command (NMRTC)	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
Thoracotomy (or simulation)	Performance	N/A	N/A	Q12M	N/A	Navy Medicine Readiness and Training Command (NMRTC)	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
Lateral Canthotomy (or simulation)	Performance	N/A	N/A	Q12M	N/A	Navy Medicine Readiness and Training Command (NMRTC)	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
Blood or blood component transfusion (or simulation)	Performance	N/A	N/A	Q6M	N/A	Navy Medicine Readiness and Training Command (NMRTC)	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
Fracture/dislocation reduction (or simulation)	Performance	N/A	N/A	Q2M (5/yr)	N/A	Navy Medicine Readiness and Training Command (NMRTC)	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
<b>Category-2: Expeditionary Skills for Readiness/Readiness Currency - Combat Specialty Knowledge – Individual skills specific to operating in an expeditionary environment. Category 2 Readiness Criteria ensures transference of Category 1 skills to the expeditionary environment, including patient care during combat operations. Category 2 Readiness Criteria also includes general platform training requirements for an individual specialty across the potential operating environment to which the individual would be assigned. This category of requirements links to the attainment of readiness currency.</b>								
Advanced Trauma Life Support (ATLS)	Performance	ATLS	6A-C4C (ATLS)	Q48M	40 hours	Defense Medical Human Resource System – internet (DMHRSi) San Antonio, TX (Can be delivered at select Navy Medicine Readiness and Training Commands (NMRTC))	Fleet Management & Planning System (FLTMPs)	
Chemical, Biological, Radiological, Nuclear, and Explosives (CBRNE) Emergency Preparedness Response Course (EMPRC) (Clinician) - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBRNE EMPRC (Clinician)	DMRTI-US017	Per Cycle	8 hours	Joint Knowledge Online (JKO)	Fleet Management & Planning System (FLTMPs)	
Chemical, Biological, Radiological (CBR) Protective Equipment & Measures - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBR Personal Protective Equipment and Measures	CNE-CBR-001	Q36M	8 hours	Joint Knowledge Online (JKO)	Fleet Management & Planning System (FLTMPs)	
Chemical, Biological, Radiological (CBR) Personal Protection and Decontamination - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBR Personal Protection and Decontamination	A-494-0008	Once per career	8 hours	Gulfport; Port Hueneme	Fleet Management & Planning System (FLTMPs)	
Combat Casualty Care Course (C4)	Performance	C-4	B-6H-0001	Initial	56 hours	Fort Sam Houston, TX	Fleet Management & Planning System (FLTMPs)	
Navy Trauma Training Course (NTTC)	Performance	NTTC	B-6A-1013	Initial	232 hours	LAC-USC Medical Center, 1200 North State Street, Room 6340, Los Angeles CA 90033	Fleet Management & Planning System (FLTMPs)	



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Tactical Combat Care Course (TCCC)	Performance	TCCC	B-300-4010	Q36M	40 hours	Camp Pendleton, CA or Fort Sam Houston, TX	Fleet Management & Planning System (FLTMPS)	
<b>Category-3:</b>								
<b>Platform Training for Readiness</b> - Readiness Proficiency/Operational Platform – Team/Unit-level training specific to a platform or unit to which a Service member is assigned. This category of requirements links to the attainment of readiness proficiency and, as such, joint interoperability.								
Expeditionary Medical Facilities (EMF) Build Team Training	Performance	EMF PHASE IIA	B-300-2406	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTMPS)	
Expeditionary Medical Facilities (EMF) Field Training and Operational Readiness Exercise (ORE)	Performance	EMF PHASE IIB	B-300-2407	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTMPS)	

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<b>Readiness Criteria Group (Corps):</b>	Medical Corps
<b>Readiness Criteria Specialty:</b>	Anesthesia, General
<b>Navy Subspecialty Code/AQD or NEC</b>	15B0

Skill Set	Knowledge/Performance ( <i>Knowledge</i> - Training/Course Testing Only; <i>Performance</i> - Includes both Knowledge and Performance (Practical Application Test))	Training Course Name	Course Identification Number (CIN)	Training Frequency (Frequency of certification and training renewal; e.g. "Per Cycle" or "Q36M")	Training Duration (Amount of time (in hours) away from the MTF that it takes to complete the training)	Training Location	Authoritative Data System	Joint Expeditionary Scope of Practice (ESP)/Joint Metrics? Yes / No
<b>Category-1:</b> <b>Core Practice/Clinical Currency</b> – Fundamental training and skills, usually obtained through medical education and maintained through Medical Treatment Facility (MTF) experience and/or partnerships. This category of requirements links to the attainment of core practice, clinical currency, and KSA Threshold for medical personnel.								
Board Eligible/Certified; Maintain clinical privileges for an Anesthesiologist	Knowledge	N/A	N/A	Initial/Recertification	N/A	N/A	Joint Centralized Credentials Quality Assurance System (JCCQAS)	Yes
Clinical activity- preop assessment, intraoperative management and postop follow-up of at least 100 cases in 36 months	Performance	N/A	N/A	Q36M	4,000 hours (0.5 FTE)	Navy Medicine Readiness and Training Command (NMRTC) OR Simulation Based Training OR Approved Moonlighting.	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	
Critical care management - management of ventilators, vasoactive medications of at least 20 cases in 3 years including general anesthetics with hemodynamic variations	Performance	N/A	N/A	Q36M	56 hours - 112 hours annually	Navy Medicine Readiness and Training Command (NMRTC) OR Simulation Based Training OR Approved Moonlighting.	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	
<b>Category-2:</b> <b>Expeditionary Skills for Readiness/Readiness Currency</b> - Combat Specialty Knowledge – Individual skills specific to operating in an expeditionary environment. Category 2 Readiness Criteria ensures transference of Category 1 skills to the expeditionary environment, including patient care during combat operations. Category 2 Readiness Criteria also includes general platform training requirements for an individual specialty across the potential operating environment to which the individual would be assigned. This category of requirements links to the attainment of readiness currency.								
Trauma Management: Airways (7 Oct 15 JOA). Includes intubation of uncomplicated patient using such techniques or devices that are available in an austere location, including but not limited to awake intubation under topical anesthesia, in-line cervical stabilization, Eschmann stylet, and light wand. Excludes fiberoptic bronchoscope due to low likelihood of the device being available in an austere location. May be accomplished with human, animal model, or simulator.	Performance	N/A	N/A	Q36M	112 hours	Navy Medicine Readiness and Training Command (NMRTC) approved moonlighting	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
Trauma Management: Complex Trauma Cases (7 Oct 15 JOA). Including but not limited to major intra-abdominal, intrathoracic, and total joint replacement cases. Includes fluid resuscitation and blood replacement. Perform a goal of 10 cases.	Performance	N/A	N/A	Q36M	112 hours	Navy Medicine Readiness and Training Command (NMRTC) approved moonlighting	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes

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Thorough understanding of Damage Control Resuscitation to include 1:1:1 blood component replacement, fresh whole blood and buddy transfusion, use of TXA and Ravia, lethal triad, types of shock, and principles of TIVA	Knowledge/ Performance	N/A	N/A	Q36M	16 hours	LA Trauma (or equivalent), Advanced Trauma Life Support (ATLS) but not Trauma Nursing Core Course (TNCC), pursue opportunity for Memorandum of Understanding (MOU)/External Resource Sharing Agreement (ERSA) sites for Trauma, Role 2 Light Maneuver team (R2LM)	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
Field Operations: Field Equipment, TIRO M (7 Oct 15 JOA). Anesthesia Machine: review Familiarization and Setup Guides at prescribed frequency. Service Manual available for additional information. When available, use Trio M anesthesia machine with human, animal model, or high fidelity simulator.	Knowledge/Performance	N/A	N/A	Q36M	16 hours	N/A	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
Advanced Cardiac Life Support (ACLS)	Performance	ACLS	MED-R-1500	Q24M	16 hours	Locally delivered by unit.	Fleet Management & Planning System (FLTMPs)	Yes
Pediatric Advanced Life Support (PALS)	Performance	PALS	MED-R-1506	Q24M	16 hours	Locally delivered by unit.	Fleet Management & Planning System (FLTMPs)	Yes
Advanced Trauma Life Support (ATLS)	Performance	ATLS	6A-C4C (ATLS)	Q48M	40 hours	Navy Medicine Readiness and Training Command (NMRTC) OR Simulation Based Training OR Approved Moonlighting.	Fleet Management & Planning System (FLTMPs)	
Tactical Combat Care Course (TCCC)	Performance	TCCC	B-300-4010	Q36M	24 hours	Navy Medicine Readiness and Training Command (NMRTC) OR Simulation Based Training OR Approved Moonlighting.	Fleet Management & Planning System (FLTMPs)	
Anesthetic Considerations for NBC exposed patients	Knowledge	N/A	N/A	Q24M	N/A	Navy Medicine Readiness and Training Command (NMRTC)	TBD	
Chemical, Biological, Radiological, Nuclear, and Explosives (CBRNE) Emergency Preparedness Response Course (EMPRC) (Clinician) - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBRNE EMPRC (Clinician)	DMRTI-US017	Per Cycle	8 hours	Joint Knowledge Online (JKO)	Fleet Management & Planning System (FLTMPs)	
Chemical, Biological, Radiological (CBR) Protective Equipment & Measures - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBR Personal Protective Equipment and Measures	CNE-CBR-001	Q36M	8 hours	Joint Knowledge Online (JKO)	Fleet Management & Planning System (FLTMPs)	
Chemical, Biological, Radiological (CBR) Personal Protection and Decontamination - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBR Personal Protection and Decontamination	A-494-0008	Once per career	8 hours	Gulfport; Port Hueneme	Fleet Management & Planning System (FLTMPs)	

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<b>Category-3:</b> <b>Platform Training for Readiness - Readiness</b> Proficiency/Operational Platform – Team/Unit-level training specific to a platform or unit to which a Service member is assigned. This category of requirements links to the attainment of readiness proficiency and, as such, joint interoperability.								
Expeditionary Medical Facilities (EMF) Build Team Training	Performance	EMF PHASE IIA	B-300-2406	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTMPS)	
Expeditionary Medical Facilities (EMF) Field Training and Operational Readiness Exercise (ORE)	Performance	EMF PHASE IIB	B-300-2407	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTMPS)	

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<b>Readiness Criteria Group (Corps):</b>	Nurse Corps
<b>Readiness Criteria Specialty:</b>	Certified Registered Nurse Anesthetist
<b>Navy Subspecialty Code/AQD or NEC</b>	1972

Skill Set	Knowledge/Performance ( <i>Knowledge</i> - Training/Course Testing Only; <i>Performance</i> - Includes both Knowledge and Performance (Practical Application Test))	Training Course Name	Course Identification Number (CIN)	Training Frequency (Frequency of certification and training renewal; e.g. "Per Cycle" or "Q36M")	Training Duration (Amount of time (in hours) away from MTF that it takes to complete the training)	Training Location	Authoritative Data System	Joint Expeditionary Scope of Practice (ESP)/Joint Metrics? Yes / No
<b>Category-1:</b> <b>Core Practice/Clinical Currency</b> – Fundamental training and skills, usually obtained through medical education and maintained through Medical Treatment Facility (MTF) experience and/or partnerships. This category of requirements links to the attainment of core practice, clinical currency, and KSA Threshold for medical personnel.								
Active, Valid, Unrestricted Registered Nurse (RN) and/or Advanced Practice Registered Nurse (APRN) issued by a U.S. State, Commonwealth, Territory, or District	Knowledge/Performance	Applicable RN/APRN Licensure policy	Applicable RN/APRN Licensure policy - Continuing Nursing Education	Frequency of renewal set by applicable RN/APRN Licensure policy	Continuing Education Unit (CEU)s per applicable RN/APRN Licensure Requirements (~40 hours)	Naval Medical Readiness and Training command (NMRTC), Elsevier, Online CEUs, Conference Attendance	MTF, RN/APRN Licensure	
Master of Science in Nursing (MSN) or Doctorate of Nursing Practice (DNP)	Knowledge/Performance	Accredited Nursing School	Nursing School Curriculum	Initial	N/A	Anesthesia school accredited by the Council on Accreditation of Nurse Anesthesia Educational Programs (COA).	Joint Centralized Credentials Quality Assurance System (JCCQAS)	
Board Certification from the relevant certification body for the given Advanced Practice Registered Nursing (APRN) Specialty (Fully privileged at Medical Treatment Facility (MTF) prior to deploying))	Knowledge/Performance	Board Certification	N/A	Frequency of renewal set by relevant certification body	Continuing Education Unit (CEU)s per relevant certification body	Navy Medicine Readiness and Training Command (NMRTC), approved off duty employment Memorandum of understanding (MOU)/MOA, on-line CEU's, conference attendance	Joint Centralized Credentials Quality Assurance System (JCCQAS)	Yes
Active National Board of Certification and Recertification for Nurse Anesthetists (NBCRNA) certification Practice -During each four-year continued professional certification (CPC) cycle, the CRNA must be engaged in the practice of nurse anesthesia prior to the applicant's CPC compliance expiration date and must submit an accurate record of practice. -The practice of nurse anesthesia may include clinical practice, nurse anesthesia-related administrative, educational or research activities, or a combination of two or more of such areas of practice. To be nurse anesthesia-related, activities must have as their primary objective and be directly related to the delivery of anesthesia care to patients or the improvement of delivery of anesthesia care to patients. -NBCRNA no longer requires the submission of information regarding the specific number of hours practiced during the CPC cycle, and therefore commensurate with board certification requirements, no specified quantity of clinical hours are delineated.	Performance	NBCRNA Certification	N/A	Initial/Recertification	8 hours	N/A	Joint Centralized Credentials Quality Assurance System (JCCQAS)	Yes

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<b>Category-2: Expeditionary Skills for Readiness/Readiness Currency -</b> Combat Specialty Knowledge – Individual skills specific to operating in an expeditionary environment. Category 2 Readiness Criteria ensures transference of Category 1 skills to the expeditionary environment, including patient care during combat operations. Category 2 Readiness Criteria also includes general platform training requirements for an individual specialty across the potential operating environment to which the individual would be assigned. This category of requirements links to the attainment of readiness currency.								
Care of the complex trauma patient to include blunt and penetrating abdominal trauma, intrathoracic injuries, head, face, neck, and spine trauma, and traumatic limb amputation	Performance	N/A	N/A	Q36M	N/A	Navy Medicine Readiness and Training Command (NMRTC)	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
Clinical skills/knowledge encountered in the deployed environment to include advanced airway management, fluid resuscitation, blood product administration, aggressive hemodynamic instability management, cervical spine immobilization, and pain management	Knowledge/ Performance	N/A	N/A	Q36M	N/A	Navy Medicine Readiness and Training Command (NMRTC)	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
Thorough understanding of Damage Control Resuscitation to include 1:1:1 blood component replacement, fresh whole blood and buddy transfusion, use of TXA and rFVIIa, lethal triad, types of shock, and principles of TIVA	Knowledge/ Performance	N/A	N/A	Q36M	N/A	Navy Medicine Readiness and Training Command (NMRTC)	TBD	Yes
Familiarization with deployed equipment to include but not limited to field anesthesia machine, TIVA, rapid infuser, IV and PCA pump, and transport ventilator	Knowledge/ Performance	N/A	N/A	Q36M	N/A	Navy Medicine Readiness and Training Command (NMRTC)	TBD	Yes
Anesthetic Considerations for NBC exposed patients	Knowledge	N/A	N/A	Q24M	N/A	Navy Medicine Readiness and Training Command (NMRTC)	TBD	
Chemical, Biological, Radiological, Nuclear, and Explosives (CBRNE) Emergency Preparedness Response Course (EMPRC) (Clinician) - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBRNE EMPRC (Clinician)	DMRTI-US017	Per Cycle	8 hours	Joint Knowledge Online (JKO)	Fleet Management & Planning System (FLTMPs)	
Chemical, Biological, Radiological (CBR) Protective Equipment & Measures - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBR Personal Protective Equipment and Measures	CNE-CBR-001	Q36M	8 hours	Joint Knowledge Online (JKO)	Fleet Management & Planning System (FLTMPs)	
Chemical, Biological, Radiological (CBR) Protective Equipment & Measures - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBR Personal Protection and Decontamination	A-494-0008	Once per career	8 hours	Gulfport; Port Hueneme	Fleet Management & Planning System (FLTMPs)	
Advanced Trauma Life Support (ATLS)	Performance	ATLS	6A-C4C (ATLS)	Q48M	40 hours	Defense Medical Readiness Training (DMRTI) institute San Antonio, TX/ Can be delivered at select Military Health Systems	Fleet Management & Planning System (FLTMPs)	Yes

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Pediatric Advanced Life Support (PALS)	Performance	PALS	MED-R-1506	Q24M	16 hours	Locally delivered by unit.	Fleet Management & Planning System (FLTGPS)	Yes
<b>Category-3:</b> <b>Platform Training for Readiness - Readiness</b> Proficiency/Operational Platform – Team/Unit-level training specific to a platform or unit to which a Service member is assigned. This category of requirements links to the attainment of readiness proficiency and, as such, joint interoperability.								
Expeditionary Medical Facilities (EMF) Build Team Training	Performance	EMF Phase IIA	B-300-2406	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTGPS)	
Expeditionary Medical Facilities (EMF) Field Training and Operational Readiness Exercise (ORE)	Performance	EMF Phase IIB	B-300-2407	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTGPS)	

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<b>Readiness Criteria Group (Corps):</b>	Nurse Corps
<b>Readiness Criteria Specialty:</b>	Emergency Trauma Nursing
<b>Navy Subspecialty Code/AQD or NEC</b>	1945

Skill Set	Knowledge/Performance ( <i>Knowledge</i> - Training/Course Testing Only; <i>Performance</i> - Includes both Knowledge and Performance (Practical Application Test))	Training Course Name	Course Identification Number (CIN)	Training Frequency (Frequency of certification and training renewal; ( e.g. "Q36M")	Training Duration (Amount of time (in hours) away from MTF that it takes to complete the training)	Training Location	Authoritative Data System	Joint Expeditionary Scope of Practice (ESP)/Joint Metrics? Yes / No
<b>Category-1:</b> <b>Core Practice/Clinical Currency</b> – Fundamental training and skills, usually obtained through medical education and maintained through Medical Treatment Facility (MTF) experience and/or partnerships. This category of requirements links to the attainment of core practice, clinical currency, and KSA Threshold for medical personnel.								
Active, Valid, Unrestricted Registered Nurse (RN) and/or Advanced Practice Registered Nurse (APRN) issued by a U.S. State, Commonwealth, Territory, or District	Knowledge/Performance	Applicable RN/APRN Licensure policy	Applicable RN/APRN Licensure policy - Continuing Nursing Education	Frequency of renewal set by applicable RN/APRN Licensure policy	Continuing Education Unit (CEU)s per applicable RN/APRN Licensure Requirements (~40 hours)	Navy Medicine Readiness & Training Command (NMRTC), Elsevier, CEU, Conference Attendance	NMFTC, RN/APRN Licensure	
Bachelor of Science in Nursing (BSN)	Knowledge/Performance	Accredited Nursing School	Nursing School Curriculum	Initial	N/A	Nursing School accredited by the Commission on Collegiate Nursing Education or the Accreditation Commission for Education in Nursing	<a href="#">Accreditation Commission for Education in Nursing, Inc. (hyperlink)</a>	Yes
Maintains all practice requirements for active Emergency/Trauma Nurse certification and/or licensure and renewal.	Performance	N/A	N/A	During initial orientation or once per duty station	N/A	Navy Medicine Readiness & Training Command (NMRTC), TAA/Memorandum of understanding (MOU)/external resource sharing agreement (ERSAs), Regional Currency Site.	Joint Centralized Credentials Quality Assurance System (JCCQAS)	Yes
Completes Emergency Nursing Orientation at local command	Knowledge/ Performance	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0	N/A	During initial orientation or once per duty station	8 hours	Navy Medicine Readiness & Training Command (NMRTC), TAA/Memorandum of understanding (MOU)/external resource sharing agreement (ERSAs), Regional Currency Site.	Elsevier Clinical Skills online	Yes
Clinical Experience – 40 Direct Patient Care Hours Annually In A Level I/II Trauma Center	Knowledge/ Performance	N/A	N/A	Annually	40 hours	Navy Medicine Readiness & Training Command (NMRTC), TAA/Memorandum of understanding (MOU)/external resource sharing agreement (ERSAs), Regional Currency Site.	TBD	Yes
12 Months Experience In The Specialty	Knowledge/ Performance	N/A	N/A	N/A	N/A	Navy Medicine Readiness & Training Command (NMRTC), TAA/Memorandum of understanding (MOU)/external resource sharing agreement (ERSAs), Regional Currency Site.	TBD	Yes
Demonstrate Knowledge Of Joint Trauma System Clinical Practice Guidelines	Knowledge/ Performance	Joint Trauma System Clinical Practice Guidelines; Navy Medicine Clinical Practice Guidelines	N/A	As needed	N/A	Navy Medicine Readiness & Training Command (NMRTC), TAA/Memorandum of understanding (MOU)/external resource sharing agreement (ERSAs), Regional Currency Site.	TBD	Yes



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<p><b>Category-2:</b> <b>Expeditionary Skills for Readiness/Readiness Currency -</b> Combat Specialty Knowledge – Individual skills specific to operating in an expeditionary environment. Category 2 Readiness Criteria ensures transference of Category 1 skills to the expeditionary environment, including patient care during combat operations. Category 2 Readiness Criteria also includes general platform training requirements for an individual specialty across the potential operating environment to which the individual would be assigned. This category of requirements links to the attainment of readiness currency.</p>								
<p><i>Assess Patient Health Status</i> A. Completes primary/secondary patient assessment B. Documents primary/ secondary assessment on Resuscitation Record Part I, Nursing Flow Sheet C. Performs patient triage.</p>	Knowledge/ Performance	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)	N/A	Q24M	ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))	Computer based training at NMRTC	Elsevier Clinical Skills online	Yes
<p><i>Pediatric Patient Management: Identify key aspects of pediatric care:</i> A. Assessment. B. Indications of volume deficit. C. Fluid Resuscitation. D. Indications of respiratory distress. E. Pain management/sedation. F. Medications G. Neonatal resuscitation.</p>	Knowledge/ Performance	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Pediatric Advanced Life Support (PALS)	N/A	Q24M	TBD	Computer based training at Navy Medicine Readiness and Training Command (NMRTC)	Elsevier Clinical Skills online	Yes
<p><i>Blast Injury (general)</i> A. Optimizes/protects airway, breathing, circulation, cervical spine, body temperature B. Describe the four levels of injury associated with a blast and problems associated with each level</p>	Knowledge/ Performance	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0	N/A	Q36M or with PCS, whichever comes first	Self-paced, up to 40 hours	Computer based training at NMRTC	Elsevier Clinical Skills online	
<p><i>Gunshot wound</i> A. Describes mechanisms of injury r/t GSWs B. Recognizes potential complications associated with GSWs C. Manages patient with GSW</p>	Knowledge/ Performance	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0	N/A	Q36M or with PCS, whichever comes first	Self-paced, up to 40 hours	Computer based training at NMRTC	Elsevier Clinical Skills online	
<p><i>2.5. Hemorrhagic Shock</i> A. Recognizes clinical manifestations of hemorrhagic shock B. Initiates life-saving hemorrhage control interventions: direct pressure, pressure dressing, tourniquet, hemostatic dressings C. Administers blood products during massive transfusion resuscitation.</p>	Knowledge/ Performance	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)	N/A	Q24M	ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))	Computer based training at MTF	Elsevier Clinical Skills online	Yes

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<p><i>Neurological: Head Trauma</i> A. Manages patient with mild traumatic brain injury B. Manages patient with skull fracture C. Performs/interprets Glasgow Coma Scale</p>	<p>Knowledge/ Performance</p>	<p>Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)</p>	<p>N/A</p>	<p>Q24M</p>	<p>ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))</p>	<p>JTS Clinical Practice Guidelines Directive-Type Memorandum (DTM) 09- 033, "Policy Guidance for Management of Concussion/Mild Traumatic Brain Injury in the Deployed Setting Cervical and Thoracolumbar Spine Injury Cervical Spine Evaluation &amp; Non-Surgical Management Defense Veterans Brain Injury Center DVBIC TBI Screening Tool <a href="http://dvbic.dcoe.mil/audience/medical-providers">http://dvbic.dcoe.mil/audience/medical-providers</a> Battlefield and Disaster Nursing Pocket Guide: Neurological Spinal Immobilization/. Cervical Collar Application Neurological Assessment DVBIC TBI Screening Tool Military Acute Concussion Evaluation Heat Related Injuries</p>	<p>Elsevier Clinical Skills online</p>	<p>Yes</p>
<p><i>Neurological: Spinal Cord/Vertebral Trauma</i> A. Performs spinal precautions (maintains head/neck positioning, log rolling, total spine precautions) B. Performs spinal immobilization for cervical and thoracolumbar injuries (places cervical collar, spinal precautions, logrolling, and secures patient on backboard) C. Performs basic neurological assessment</p>	<p>Knowledge/ Performance</p>	<p>Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)</p>	<p>N/A</p>	<p>Q24M</p>	<p>ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))</p>	<p>JTS Clinical Practice Guidelines Directive-Type Memorandum (DTM) 09- 033, "Policy Guidance for Management of Concussion/Mild Traumatic Brain Injury in the Deployed Setting Cervical and Thoracolumbar Spine Injury Cervical Spine Evaluation &amp; Non-Surgical Management Defense Veterans Brain Injury Center DVBIC TBI Screening Tool <a href="http://dvbic.dcoe.mil/audience/medical-providers">http://dvbic.dcoe.mil/audience/medical-providers</a> Battlefield and Disaster Nursing Pocket Guide: Neurological Spinal Immobilization/. Cervical Collar Application Neurological Assessment DVBIC TBI Screening Tool Military Acute Concussion Evaluation Heat Related Injuries</p>	<p>Elsevier Clinical Skills online</p>	<p>Yes</p>

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<p><i>Neurological: Heat Related Injury</i> A. Recognizes and provides therapies for: Heat illness, heat exhaustion, heat stroke</p>	<p>Knowledge/ Performance</p>	<p>Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)</p>	<p>N/A</p>	<p>Q24M</p>	<p>ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))</p>	<p>JTS Clinical Practice Guidelines Directive-Type Memorandum (DTM) 09- 033, "Policy Guidance for Management of Concussion/Mild Traumatic Brain Injury in the Deployed Setting Cervical and Thoracolumbar Spine Injury Cervical Spine Evaluation &amp; Non-Surgical Management Defense Veterans Brain Injury Center DVBIC TBI Screening Tool <a href="http://dvbic.dcoe.mil/audience/medical-providers">http://dvbic.dcoe.mil/audience/medical-providers</a> Battlefield and Disaster Nursing Pocket Guide: Neurological Spinal Immobilization/ Cervical Collar Application Neurological Assessment DVBIC TBI Screening Tool Military Acute Concussion Evaluation Heat Related Injuries</p>	<p>Elsevier Clinical Skills online</p>	<p>Yes</p>
<p><i>Cardiothoracic</i> A. Provides care related to tube thoracotomy B. LSI: Performs needle thoracotomy (decompression) C. Assists and prepares for thoracotomy</p>	<p>Knowledge/ Performance</p>	<p>Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)</p>	<p>N/A</p>	<p>Q24M</p>	<p>ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))</p>	<p><i>Closed Chest Drainage System, Needle Thoracotomy, AACN Procedure Manual for Critical Care</i>, 6th Ed. Tactical Combat Casualty Care: TCCC Guidelines: Breathing Slides: Tactical Field Care Emergent Resuscitative Thoracotomy - 11 June 2012 JTS CPG TNCC</p>	<p>Elsevier Clinical Skills online</p>	<p>Yes</p>
<p><i>Orthopedic Trauma: Fractures</i> A. Recognizes and manages patient with vertebral fractures, upper and lower extremity fractures, pelvic fractures B. Performs external fixator pin care C. Performs color, motion, sensation (CMS) checks</p>	<p>Knowledge/ Performance</p>	<p>Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)</p>	<p>N/A</p>	<p>Q24M</p>	<p>ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))</p>	<p>JTS Clinical Practice Guidelines Compartment Syndrome and Fasciotomy Pelvic Fracture Care Amputation Battlefield and Disaster Nursing Pocket Guide: Rhabdomyolysis Crush Injuries Soft Tissue Trauma Compartment Syndrome Wound Care Amputation Negative Pressure Wound Therapy Tactical Combat Casualty Care TCCC Guidelines: Bleeding Video: Combat Gauze PPT: Tactical Field Care</p>	<p>Elsevier Clinical Skills online</p>	<p>Yes</p>

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<p><i>Orthopedic Trauma: Compartment Syndrome</i> A. Identifies signs and symptoms of extremity compartment syndrome B. Demonstrates emergent nursing management of extremity compartment syndrome C. Traction splint placement</p>	<p>Knowledge/ Performance</p>	<p>Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)</p>	<p>N/A</p>	<p>Q24M</p>	<p>ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))</p>	<p>JTS Clinical Practice Guidelines Compartment Syndrome and Fasciotomy Pelvic Fracture Care Amputation Battlefield and Disaster Nursing Pocket Guide: Rhabdomyolysis Crush Injuries Soft Tissue Trauma Compartment Syndrome Wound Care Amputation Negative Pressure Wound Therapy Tactical Combat Casualty Care TCCC Guidelines: Bleeding Video: Combat Gauze PPT: Tactical Field Care</p>	<p>Elsevier Clinical Skills online</p>	<p>Yes</p>
<p><i>Orthopedic Trauma: Extremity Amputations</i> A. Applies pressure dressing B. Positions residual limb C. Assess and manages</p>	<p>Knowledge/ Performance</p>	<p>Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)</p>	<p>N/A</p>	<p>Q24M</p>	<p>ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))</p>	<p>JTS Clinical Practice Guidelines Compartment Syndrome and Fasciotomy Pelvic Fracture Care Amputation Battlefield and Disaster Nursing Pocket Guide: Rhabdomyolysis Crush Injuries Soft Tissue Trauma Compartment Syndrome Wound Care Amputation Negative Pressure Wound Therapy Tactical Combat Casualty Care TCCC Guidelines: Bleeding Video: Combat Gauze PPT: Tactical Field Care</p>	<p>Elsevier Clinical Skills online</p>	<p>Yes</p>
<p><i>Soft Tissue Trauma</i> A. Performs initial wound care B. Performs wet to moist dressings and wound packing C. Demonstrates use of negative pressure wound therapy (e.g., WoundVac)</p>	<p>Knowledge/ Performance</p>	<p>Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)</p>	<p>N/A</p>	<p>Q24M</p>	<p>ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))</p>	<p>JTS Clinical Practice Guidelines Infection Control Management of War Wounds Amputation Battlefield and Disaster Nursing Pocket Guide: Soft Tissue Trauma Wound Care Amputation Negative Pressure Wound Therapy</p>	<p>Elsevier Clinical Skills online</p>	<p>Yes</p>
<p><i>Ocular Trauma</i> A. Performs basic ocular assessment (PERRL, general vision) B. Provides eye protection with appropriate devices (e.g., Fox shield)</p>	<p>Knowledge/ Performance</p>	<p>Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)</p>	<p>N/A</p>	<p>Q24M</p>	<p>ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))</p>	<p>JTS Clinical Practice Guidelines Initial Care of Ocular and Adnexal Injuries Battlefield and Disaster Nursing Pocket Guide: Ocular</p>	<p>Elsevier Clinical Skills online</p>	<p>Yes</p>
<p><i>Vascular</i> A. Recognizes signs/symptoms of vascular occlusion or compromise B. LSI: Initiates immediate compression or tourniquet to control visible hemorrhage</p>	<p>Knowledge/ Performance</p>	<p>Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)</p>	<p>N/A</p>	<p>Q24M</p>	<p>ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))</p>	<p>Tactical Combat Casualty Care Bleeding Videos: CAT (One/Two Handed Application)</p>	<p>Elsevier Clinical Skills online</p>	<p>Yes</p>

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<p><i>Burns</i> A. Applies topical agents (e.g., silvadene, silver sulfamylon) to burns B. Manages burn pain</p>	Knowledge/ Performance	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)	N/A	Q24M	ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))	JTS Clinical Practice Guidelines □ Burn care <i>Battlefield and Disaster Nursing Pocket Guide:</i> Burn Care TNCC	Elsevier Clinical Skills online	Yes
<p><i>Hypothermia/Cold Injuries</i> A. Initiates therapies to prevent/minimize hypothermia B. Recognizes hypothermia C. Treats hypothermia D. Manages frostbite injuries</p>	Knowledge/ Performance	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)	N/A	Q24M	ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))	JTS Clinical Practice Guidelines Hypothermia prevention <i>Battlefield and Disaster Nursing Pocket Guide:</i> Hypothermia Treatment	Elsevier Clinical Skills online	Yes
<p><i>Genitourinary/Renal Trauma or Disorders: Trauma</i> A. Recognizes signs and symptoms indicative of genitourinary/renal trauma B. Manages suprapubic catheter C. Assesses for contraindications to placement of urethral/bladder catheter</p>	Knowledge/ Performance	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)	N/A	Q24M	ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))	JTS Clinical Practice Guidelines Urologic Trauma Management <i>Battlefield and Disaster Nursing Pocket Guide:</i> Rhabdomyolysis Crush Injuries Renal trauma	Elsevier Clinical Skills online	Yes
<p><i>Genitourinary/Renal Trauma or Disorders: Rhabdomyolysis</i> A. Identifies at risk patients B. Recognizes signs of Rhabdomyolysis C. Implements therapies to prevent acute kidney injury associated with Rhabdomyolysis D. Monitors and initiates therapies for acute fluid &amp; electrolyte abnormalities associated with Rhabdomyolysis</p>	Knowledge/ Performance	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)	N/A	Q24M	ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))	JTS Clinical Practice Guidelines Urologic Trauma Management <i>Battlefield and Disaster Nursing Pocket Guide:</i> Rhabdomyolysis Crush Injuries Renal trauma	Elsevier Clinical Skills online	Yes
<p><i>Assists with management of acute medical aspects of behavioral health conditions</i> A. At risk for self-harm, suicide, violence B. Substance abuse C. Drug overdose (opioids, acetaminophen) D. Combat stress disorder (battle fatigue) E. Combat/ongoing/post- military operation stress disorder</p>	Knowledge/ Performance	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0	N/A	Q36M or with PCS, whichever comes first	Self-paced, up to 40 hours	Computer based training at NMRTC	Elsevier Clinical Skills online	
<p><i>Transport/evacuation</i> A. Sets up NATO litter for transport B. Moves patient onto/off NATO litter C. Prepares patient (including equipment/supplies) for MEDEVAC or AE considering inflight care requirements and the stresses of flight D. Assists with loading/unloading transport vehicles (ambulance, MRAP- ambulance, AMBUS, helicopter, CH-60, CH-53, and MV-22)</p>	Performance	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)	N/A	Q24M	JECC - 80 hours; Flight Nurse - 120 hours	<i>Aeromedical Evacuation Patient Considerations and Standards of Care. JTS Clinical Practice Guidelines Intra Theater Transfer and Transport</i>	Elsevier Clinical Skills online	Yes
<p><i>Pain/Anxiety Management</i> A. Administers and monitors effect of analgesics, including intravenous morphine, fentanyl, dilaudid B. Sets up/administers medications via patient controlled analgesia (AMBIT Pain Pump) C. Care for patient receiving epidural analgesia D. Care for patient with peripheral nerve block E. Understands pharmacology and administers appropriate doses of medications including opioids, benzodiazepines, and Ketamine</p>	Knowledge/ Performance	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)	N/A	Q24M	ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))	JTS Clinical Practice Guidelines Management of Pain, Anxiety and Delirium	Elsevier Clinical Skills online	Yes
<p><i>Blood/Blood Products</i> <i>Administers the following products</i> A. Whole blood B. Packed red blood cells C. Deglycerolized blood D. Fresh frozen plasma E. Cryoprecipitate F. Platelets</p>	Knowledge/ Performance	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)	N/A	Q24M	ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))	JTS Clinical Practice Guidelines Transfusion CPGs: Fresh whole blood transfusion Frozen Blood	Elsevier Clinical Skills online	Yes

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<p><i>Performs infection prevention &amp; control measures by route of transmission</i> A. Endemic infections/disease B. Performs isolation for multidrug resistant organisms (e.g., <i>Acinetobacter baumannii</i>, <i>Clostridium difficile</i>)</p>	Knowledge/ Performance	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)	N/A	Q24M	ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))	JTS Clinical Practice Guidelines Infection Control <i>Battlefield and Disaster Nursing Pocket Guide</i> Infection Control/Infectious Diseases	Elsevier Clinical Skills online	Yes
<p><i>Additional Info (Mass Casualty)</i> A. Management of Victims in a Mass Casualty Incident Caused by a Terrorist Bombing B. Epidemics After Natural Disasters C. Military Medicine in Humanitarian Missions D. Centers for Disease Control: Emergency Preparedness and Response</p>	Knowledge/ Performance	Emergency Preparedness Response Course (EPRC) - Clinician Course	DMRTI - US017	Q36M or with PCS, whichever comes first.	Self-paced	JKO	Elsevier Clinical Skills online	
<p><b>Emergency/ Trauma Nurse Specific Items</b> <b>Performs Emergency Nursing Care in Deployment with the Following Types of Injuries</b></p>								
<p><i>Blast Lung Injury</i> A. Recognizes signs/symptoms of blast lung injury B. Explains ventilation/oxygenation strategy for patient with blast lung injury</p>	Knowledge	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0	N/A	Q36M or with PCS, whichever comes first	Self-paced, up to 40 hours	Computer based training at NMRTC	Elsevier Clinical Skills online	
<p><i>Soft Tissue Trauma</i> A. Initial evaluation and resuscitation B. Role of resuscitative thoracotomy C. Triage considerations D. Preoperative lab/imaging studies E. Intraosseous placement</p>	Knowledge/ Performance	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)	N/A	Q24M	ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))	JTS Clinical Practice Guidelines High Bilateral Amputations Damage Control Resuscitation JTS Clinical Practice Guidelines Wartime Vascular Injury Intraosseous Access, <i>Emergency Nursing Procedures</i> , 4th Ed.	Elsevier Clinical Skills online	Yes
<p><i>Neurological Injury: Severe Traumatic Brain Injury</i> A. Manages patient requiring intracranial pressure monitoring/intraventricular drainage device B. Manages patient with increased ICP/decreased CPP</p>	Knowledge/ Performance	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)	N/A	Q24M	ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))	JTS Clinical Practice Guidelines Management of Patients with Severe Head Trauma Neurosurgical Management Catastrophic Care Defense Center of Excellence for Psychological Health & Traumatic Brain Injury ["For Health Professionals" section] <a href="http://www.dcoe.health.mil/">http://www.dcoe.health.mil/</a> Intracranial Pressure Monitoring, <i>Emergency Nursing Core Curriculum</i> , 6th Ed.	Elsevier Clinical Skills online	Yes
<p><i>Neurological Injury: Mild Traumatic Brain Injury</i> A. Manages patient with a concussion Concussion Management Algorithm.</p>	Knowledge	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)	N/A	Q24M	ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))	JTS Clinical Practice Guidelines DCoE Concussion Management Algorithm Cards <i>Battlefield and Disaster Nursing Pocket Guide</i> Neurological Vacuum Spine Board	Elsevier Clinical Skills online	Yes
<p><i>Neurological Injury: Spinal Cord Injury</i> A. Places and secures patient in spinal immobilization to include C-collar (e.g. long spine board or vacuum spine board).</p>	Performance	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)	N/A	Q24M	ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))	JTS Clinical Practice Guidelines Cervical Spine Evaluation & Non-Surgical Management Cervical and Thoracolumbar Spine Injury	Elsevier Clinical Skills online	Yes

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<p><i>Burns</i></p> <p>A. Estimate depth of burn/TBSA burned  B. Administer IV fluids based on BSA burned  C. Documents intake/output on burn resuscitation flow sheet  D. Performs burn wound management  E. Manages burn pain  F. Assists with acute care of patients with the following types of burns: electrical, inhalation, chemical, white phosphorus, petroleum burns and carbon monoxide poisoning  G. Administer prophylaxis medications  H. Recognizes emergence burn syndromes: eschar and extremity/abdominal compartment</p>	Knowledge/ Performance	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)	N/A	Q24M	ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))	JTS Clinical Practice Guidelines Burn Care Inhalation Injury and Toxic Industrial Chemicals Battlefield and Disaster Nursing Pocket Guide, Burns Advanced Burn Life Support Course Burn Trauma. Emergency Nursing Core Curriculum, 6th Ed. TNCC	Elsevier Clinical Skills online	Yes
<p><i>Pulmonary/thoracic injuries/disorders</i></p> <p>A. Pulmonary/thoracic blunt and penetrating trauma, toxic inhalation (chlorine, hydrofluoric acid)  B. Manages patient with open/tension pneumothorax  C. hemothorax  D. Manages patient with flail chest  E. Needle thoracentesis</p>	Knowledge/ Performance	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0	N/A	Q36M or with PCS, whichever comes first	Self-paced, up to 40 hours	Computer based training at NMRTC	Elsevier Clinical Skills online	
<p><i>Cardiac injury</i></p> <p>A. Blunt cardiac trauma (cardiac contusion)  B. Cardiac tamponade  C. Aortic injuries</p>	Knowledge/ Performance	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0	N/A	Q36M or with PCS, whichever comes first	Self-paced, up to 40 hours	Computer based training at NMRTC	Elsevier Clinical Skills online	
<p><i>Abdominal Trauma</i></p> <p>A. Prepare for/assist with interventions  1) FAST, resuscitation, CT, prepares patient for transfer to OR  2) Pelvic splint  B. Abdominal compartment syndrome  1) Identifies patients at increased risk for intraabdominal hypertension/abdominal compartment syndrome</p>	Knowledge/ Performance	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)	N/A	Q24M	ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))	JTS Clinical Practice Guidelines Pelvic Fracture Care Blunt abdominal trauma Battlefield and Disaster Nursing Pocket Guide: Abdominal Genitourinary/Renal Pelvic Splinting, Emergency Nursing Procedures, 4th Ed. Abdominal and Urologic Trauma, Emergency Nursing Core Curriculum, 6th Ed. TNCC	Elsevier Clinical Skills online	Yes
<p><i>Otologic Injury</i></p> <p>A. Identifies patients at risk for otologic blast injury  B. Assists with care of patient with otologic</p>	Knowledge/ Performance	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)	N/A	Q24M	ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))	JTS Clinical Practice Guidelines Acoustic Trauma and Hearing Loss Battlefield and Disaster Nursing Pocket Guide Otologic Injury TNCC	Elsevier Clinical Skills online	Yes
<p><i>Ocular and Maxillofacial Trauma</i></p> <p>A. Identifies lacerated or ruptured globe  B. Identifies risk of airway management with maxillofacial trauma</p>	Knowledge/ Performance	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)	N/A	Q24M	ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))	JTS Clinical Practice Guidelines Initial Care of Ocular and Adnexal Injuries Trauma Airway Management Rapid Sequence Intubation, Emergency Nursing Procedures, 4th Ed. TNCC	Elsevier Clinical Skills online	Yes

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<i>Pediatric Patients:</i> Emergencies, IV access; fluid and medication administration; airway management, pediatric trauma and resuscitation	Knowledge/ Performance	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissible Non Conventionnels (ATNC)	N/A	Q24M	ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))	PALS Emergency Nursing Pediatric Course (ENPC) Battlefield and Disaster Nursing Pocket Guide, General pediatric considerations Pediatric - medications Pediatric vital signs Pediatric fluid resuscitation Pediatric burn fluid resuscitation Pediatric pain/sedation management Neonatal – immediate care of newborn Neonatal resuscitation Pediatric – stresses of flight Borden Institute Pediatric Surgery and Medicine in Harsh Environments (revised 2013)	Elsevier Clinical Skills online	Yes
<i>Blood/Blood Product Administration:</i> Administers the following products: A. Fresh warm whole blood B. Recombinant Factor VIIa (rFVIIa) C. Tranexamic Acid (TXA) D. Administers massive transfusion	Knowledge/ Performance	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)	N/A	Q24M	ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))	JTS Clinical Practice Guidelines Fresh whole blood transfusion Frozen Blood Damage Control Resuscitation at Level IIb/III Treatment Facilities <i>Battlefield and Disaster Nursing Pocket Guide</i> Massive transfusion Blood products	Elsevier Clinical Skills online	Yes
<i>Aeromedical Evacuation/Critical Care Transport</i> Prepares patient (including equipment/supplies) for CCATT considering inflight care requirements and stresses of flight	Knowledge/ Performance	Joint Enroute Care Course (JECC), USAF Flight Nurse Course, Critical Care Air Transport (CCAT)	JOINT ENROUTE CARE COURSE (6A-F12/300-F26)	Q24M	ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))	JTS Clinical Practice Guidelines Intratester Transfer and Transport of Level II and III Critical Care Trauma Patients <i>Battlefield and Disaster Nursing Pocket Guide</i> , Transport	Elsevier Clinical Skills online	Yes
<i>Pain/Anxiety Management</i> A. Administers and monitors effect of analgesics, including intravenous morphine, fentanyl, dilaudid B. Administers and monitors effect of sedatives including propofol, midazolam, ketamine C. Sets up/administers medications via patient controlled analgesia (AMBIT Pain Pump) D. Assess for sedation level using RASS scale E. Performs sedations vacation for mechanically ventilated patients F. Administers and monitors effects of neuromuscular blockade	Knowledge/ Performance	Elsevier Clinical Skills, Emergency Nursing Orientation (ENO) 3.0, Trauma-Neuro Critical Care (TNCC), Agents Transmissibles Non Conventionnels (ATNC)	N/A	Q24M	ATCN 16- 24 hours; TNCC 24 hours (Concurrent with time at Navy Medicine Readiness and Training Command (NMRTC))	JTS Clinical Practice Guidelines Management of Pain, Anxiety and Delirium Battlefield and Disaster Nursing Pocket Guide Pain Management Aeromedical Evacuation Considerations for Patients with Epidural Infusion or Peripheral Nerve Block Patient-Controlled Analgesia Ramsey Sedation Score Richmond Agitation Score Scale	Elsevier Clinical Skills online	Yes
<i>Equipment</i> A.IV pumps (e.g. triple channel pump, syringe pump) B.Patient monitor/defibrillator (e.g. Propaq MD) C.Intraosseous access devices (e.g. EZ-IO) D.Blood/fluid warmer (e.g. Belmont Buddy Lite) E.Blood/fluid rapid infuser (e.g. Belmont Rapid Infuser) F.Chest tube drainage systems including autotransfusion (e.g. Atrium) G.Patient warming systems (e.g. Bair Hugger) H.Pneumatic tourniquet I.Ventilator (e.g. Zoll 731) J.Suction units (e.g. Impact suction)	Knowledge/ Performance	Individual equipment training, just in time training	N/A	Q36M or upon deployment, whichever comes first	Self-paced	Navy Medicine Readiness and Training Command (NMRTC)	Elsevier Clinical Skills online	
Advanced Life Support (ALS)	Performance	ALS	MED-R-1500	Q24M	16 hours	Locally delivered by unit.	Fleet Management & Planning System (FLTMPs)	Yes
Basic Life Support (BLS)	Knowledge/ Performance	BLS	MED-R-1503	Q24M	24 hours	Navy Medicine Readiness and Training Command (NMRTC)	Fleet Management & Planning System (FLTMPs)	



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Pediatric Advanced Life Support (PALS)	Knowledge/ Performance	PALS	N/A	Q24M	24 hours to 48 hours	Navy Medicine Readiness and Training Command (NMRTC)	Fleet Management & Planning System (FLTMPs)	
Trauma Nurse Core Course (TNCC)	Performance	TNCC	6A-C4C(TNCC)	Q48M	72 hours	DMRTI San Antonio, TX/ Can be delivered at select MTFs)	Fleet Management & Planning System (FLTMPs)	Yes
Navy Trauma Training Center (NTTC)	Performance	NTTC	B-6A-1013	Initial	232 hours	LAC-USC Medical Center, 1200 North State Street, Room 6340, Los Angeles CA 90033	Fleet Management & Planning System (FLTMPs)	Yes
Chemical, Biological, Radiological, Nuclear, and Explosives (CBRNE) Emergency Preparedness Response Course (EMPRC) (Clinician) - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBRNE EMPRC (Clinician) Short Course	DMRTI-US017	Q36M	8 hours	JKO	Fleet Management & Planning System (FLTMPs)	
<b>Category-3:</b> <b>Platform Training for Readiness - Readiness Proficiency/Operational Platform – Team/Unit-level training specific to a platform or unit to which a Service member is assigned. This category of requirements links to the attainment of readiness proficiency and, as such, joint interoperability.</b>								
Expeditionary Medical Facilities (EMF) Build Team Training	Performance	EMF Phase IIA	B-300-2406	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTMPs)	
Expeditionary Medical Facilities (EMF) Field Training and Operational Readiness Exercise (ORE)	Performance	EMF Phase IIB	B-300-2407	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTMPs)	

\*Care includes all phases of the nursing process (assessment, planning, implementation and evaluation). Additionally, care includes the correct set up and performance of monitoring technologies and the integration of these data into the plan of care.

\*A common training source for all competencies is: Everyday work experience validated by supervisor/instructor; approved off-duty employment; Trauma Nursing Core Course (TNCC); Advanced Trauma Care for Nurses (ATCN); CCRN certification; C-STARS; CCATT, ACLS. Other training resources include: Simulated mannequin/training workshops; ARMs.

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<b>Readiness Criteria Group (Corps):</b>	Nurse Corps
<b>Readiness Criteria Specialty:</b>	Critical Care Nursing
<b>Navy Subspecialty Code/AQD or NEC</b>	1960

Skill Set	Knowledge/Performance ( <i>Knowledge</i> - Training/Course Testing Only; <i>Performance</i> - Includes both Knowledge and Performance (Practical Application Test))	Training Course Name	Course Identification Number (CIN)	Training Frequency (Frequency of certification and training renewal; e.g. "Per Cycle" or "Q36M")	Training Duration (Amount of time (in hours) away from MTF that it takes to complete the training)	Training Location	Authoritative Data System	Joint Expeditionary Scope of Practice (ESP)/Joint Metrics? Yes / No
<b>Category-1:</b>								
<b>Core Practice/Clinical Currency</b> – Fundamental training and skills, usually obtained through medical education and maintained through Medical Treatment Facility (MTF) experience and/or partnerships. This category of requirements links to the attainment of core practice, clinical currency, and KSA Threshold for medical personnel.								
Active, Valid, Unrestricted Registered Nurse (RN) and/or Advanced Practice Registered Nurse (APRN) issued by a U.S. State, Commonwealth, Territory, or District	Knowledge/Performance	Applicable RN/APRN Licensure policy	Applicable RN/APRN Licensure policy - Continuing Nursing Education	Frequency of renewal set by applicable RN/APRN Licensure policy	40 hours	Navy Medicine Readiness and Training Command (NMRTC), Elsevier, Online CEUs, Conference Attendance	NMRTC, RN/APRN Licensure	
Master of Science in Nursing (MSN) or Doctorate of Nursing Practice (DNP)	Knowledge/Performance	Accredited Nursing School	Nursing School Curriculum	Initial	N/A	Nursing School accredited by the Commission on Collegiate Nursing Education or the Accreditation Commission for Education in Nursing	Accreditation Commission for Education in Nursing	
Board Certification from the relevant certification body for the given APRN Specialty (Fully privileged at Navy Medicine Readiness and Training Command (NMRTC) prior to deploying)	Knowledge/Performance	Board Certification	N/A	Frequency of renewal set by relevant certification body	Continuing Education Unit (CEU) per relevant certification body	NMRTC, approved off duty employment MOU/MOA, on-line CEU's, conference attendance	Joint Centralized Credentials Quality Assurance System (JCCQAS)	Yes
Foundational Clinical Skills: Complete Unit Orientation and current in Annual Competencies; 1960 Navy NC Critical Care Core Competency assigned on Elsevier Clinical Skills Website.	Knowledge/ Performance	N/A	N/A	36M or with PCS, whichever comes first	N/A	N/A	Elsevier Clinical Skills online	Yes
Foundational Clinical Skills: Complete American Association of Critical Care Nurses (AACN) Essentials of Critical Care Orientation (ECCO) assigned online at the AACN learning management system (LMS) website.	Knowledge/ Performance	ECCO (current version)	N/A	One-time	40 hours	AACN LMS website	Officer Data Card (ODC)/Fleet Management & Planning System (FLTMPS)	
<b>Category-2:</b>								
<b>Expeditionary Skills for Readiness/Readiness Currency</b> - Combat Specialty Knowledge – Individual skills specific to operating in an expeditionary environment. Category 2 Readiness Criteria ensures transference of Category 1 skills to the expeditionary environment, including patient care during combat operations. Category 2 Readiness Criteria also includes general platform training requirements for an individual specialty across the potential operating environment to which the individual would be assigned. This category of requirements links to the attainment of readiness currency.								
<i>Assess Patient Health Status</i> A. Completes primary/secondary patient assessment B. Documents primary/ secondary assessment on Resuscitation Record Part I, Nursing Flow Sheet C. Performs patient triage.	Performance	TBD	N/A	36M or with PCS, whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes

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<i>Pediatric Patient Management: Identify key aspects of pediatric care:</i> A. Assessment. B. Indications of volume deficit. C. Fluid Resuscitation. D. Indications of respiratory distress. E. Pain management/sedation. F. Medications G. Neonatal resuscitation.	Knowledge	TBD	N/A	36M or with PCS, whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes
<b>Performs Nursing Care in Deployment with the Following Types of Injuries</b>								
<i>Blast Injury (general)</i> A. Optimizes/protects airway, breathing, circulation, cervical spine, body temperature B. Describe the four levels of injury associated with a blast and problems associated with each level	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	
<i>Gunshot wound</i> A. Describes mechanisms of injury r/t GSWs B. Recognizes potential complications associated with GSWs C. Manages patient with GSW	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	
<i>Hemorrhagic Shock</i> A. Recognizes clinical manifestations of hemorrhagic shock B. Initiates life-saving hemorrhage control interventions: direct pressure, pressure dressing, tourniquet, hemostatic dressings C. Administers blood products during massive transfusion resuscitation.	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes
<i>Neurological: Head Trauma</i> A. Manages patient with mild traumatic brain injury B. Manages patient with skull fracture C. Performs/interprets Glasgow Coma Scale	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes
<i>Neurological: Spinal Cord/Vertebral Trauma</i> A. Performs spinal precautions (maintains head/neck positioning, log rolling, total spine precautions) B. Performs spinal immobilization for cervical and thoracolumbar injuries (places cervical collar, spinal precautions, logrolling, and secures patient on backboard) C. Performs basic neurological assessment	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes
<i>Neurological: Heat Related Injury</i> A. Recognizes and provides therapies for: Heat illness, heat exhaustion, heat stroke	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes
<i>Cardiothoracic</i> A. Provides care related to tube thoracotomy B. LSI: Performs needle thoracotomy (decompression)	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes
<i>Orthopedic Trauma: Fractures</i> A. Recognizes and manages patient with vertebral fractures, upper and lower extremity fractures, pelvic fractures B. Performs external fixator pin care C. Performs color, motion, sensation (CMS) checks	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes
<i>Orthopedic Trauma: Compartment Syndrome</i> A. Identifies signs and symptoms of extremity compartment syndrome B. Demonstrates emergent nursing management of extremity compartment syndrome	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	

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<i>Orthopedic Trauma: Extremity Amputations</i> A. Applies pressure dressing B. Positions residual limb C. Assess and manages	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes
<i>Soft Tissue Trauma</i> A. Performs initial wound care B. Performs wet to moist dressings and wound packing C. Demonstrates use of negative pressure wound therapy (e.g., WoundVac)	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes
<i>Ocular Trauma</i> A. Performs basic ocular assessment (PERRL, general vision) B. Provides eye protection with appropriate devices (e.g., Fox shield)	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes
<i>Vascular</i> A. Recognizes signs/symptoms of vascular occlusion or compromise B. LSI: Initiates immediate compression or tourniquet to control visible hemorrhage	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes
<i>Burns</i> A. Applies topical agents (e.g., silvadene, silver sulfamylon) to burns B. Manages burn pain	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes
<i>Hypothermia/Cold Injuries</i> A. Initiates therapies to prevent/minimize hypothermia B. Recognizes hypothermia C. Treats hypothermia D. Manages frostbite injuries	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes
<i>Genitourinary/Renal Trauma or Disorders: Trauma</i> A. Recognizes signs and symptoms indicative of genitourinary/renal trauma B. Manages suprapubic catheter C. Assesses for contraindications to placement of urethral/bladder catheter	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes
<i>Genitourinary/Renal Trauma or Disorders: Rhabdomyolysis</i> A. Identifies at risk patients B. Recognizes signs of Rhabdomyolysis C. Implements therapies to prevent acute kidney injury associated with Rhabdomyolysis D. Monitors and initiates therapies for acute fluid & electrolyte abnormalities associated with Rhabdomyolysis	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes
<i>Assists with management of acute medical aspects of behavioral health conditions</i> A. At risk for self-harm, suicide, violence B. Substance abuse C. Drug overdose (opioids, acetaminophen) D. Combat stress disorder (battle fatigue) E. Combat/ongoing/post- military operation stress disorder	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	
<b>Provides using Care in Deployed Location for the Following Issues</b>								
<i>Transport/evacuation</i> A. Sets up NATO litter for transport B. Moves patient onto/off NATO litter C. Prepares patient (including equipment/supplies) for MEDEVAC considering inflight care requirements and the stresses of flight D. Assists with loading/unloading transport vehicles (ambulance, MRAP- ambulance, AMBUS, helicopter)	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	

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<i>Pain/Anxiety Management</i> A. Administers and monitors effect of analgesics, including intravenous morphine, fentanyl, dilaudid B. Sets up/administers medications via patient controlled analgesia (AMBIT Pain Pump) C. Care for patient receiving epidural analgesia D. Care for patient with peripheral nerve block	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes
<i>Blood/Blood Products</i> <i>Administers the following products</i> A. Whole blood B. Packed red blood cells C. Deglycerolized blood D. Fresh frozen plasma E. Cryoprecipitate F. Platelets	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes
<i>Performs infection prevention &amp; control measures by route of transmission</i> A. Endemic infections/disease B. Performs isolation for multidrug resistant organisms (e.g., Acinetobacter baumannii, Clostridium difficile)	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes
<i>Equipment</i> A. Triple channel IV pump B. PCA pump (e.g., AMBIT Pain Pump) C. Portable lab equipment (e.g., IStat machine) D. Fluid warmer (e.g., Level 1/Belmont Rapid infuser) E. Wound vacuum (e.g., KCI wound vac) F. Chest tube drainage system - Adult/pediatric (e.g., Atrium) G. Bair Hugger H. Intracranial Pressure Monitoring Device – Intraventricular Drainage Device	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	
<i>Additional Info (Mass Casualty)</i> A. Management of Victims in a Mass Casualty Incident Caused by a Terrorist Bombing B. Epidemics After Natural Disasters C. Military Medicine in Humanitarian Missions D. Centers for Disease Control: Emergency Preparedness and Response	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	
<b>Critical Care Nurse Specific Items</b> <b>Performs Critical Care Nursing Care in Deployment with the Following Types of Injuries</b>								
<i>Blast Lung Injury</i> A. Recognizes signs/symptoms of blast lung injury B. Explains ventilation/oxygenation strategy for patient with blast lung injury	Knowledge	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	
<i>Soft Tissue Trauma</i> A. Intracompartmental pressure monitoring B. Performs injured extremity index	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes
<i>Neurological Injury: Severe Traumatic Brain Injury</i> A. Manages patient requiring intracranial pressure monitoring/intraventricular drainage device B. Manages patient with increased ICP/decreased CPP	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes
<i>Neurological Injury: Spinal Cord Injury</i> A. Places and secures patient in spinal immobilization to include C-collar (e.g. long spine board or vacuum spine board).	Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes

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<i>Burns</i> A. Estimate depth of burn/TBSA burned B. Administer IV fluids based on BSA burned C. Documents intake/output on burn resuscitation flow sheet D. Performs burn wound management E. Manages burn pain F. Assists with acute care of patients with the following types of burns: electrical, inhalation, chemical, white phosphorus, petroleum burns and carbon monoxide poisoning G. Recognizes emergency burn syndromes: eschar and extremity/abdominal compartment	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes
<i>Pulmonary/thoracic injuries/disorders</i> A. Pulmonary/thoracic trauma: open and tension pneumothorax, toxic inhalation (chlorine, hydrofluoric acid) B. Manages patient with flail chest	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes
<i>Cardiac injury</i> A. Blunt cardiac trauma (cardiac contusion) B. Cardiac tamponade	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes
<i>Abdominal Trauma</i> A. Post-damage control surgery - monitors negative pressure wound therapy (wound vacuum/abdominal suction) B. Abdominal compartment syndrome 1) Identifies patients at increased risk for intraabdominal hypertension/abdominal compartment syndrome 2) Recognizes clinical manifestations of increasing intra-abdominal pressure	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes
<i>Otologic Injury</i> A. Identifies patients at risk for otologic blast injury B. Assists with care of patient with otologic	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes
<i>Pediatric Patients:</i> Emergencies, IV access; fluid and medication administration; airway management, pediatric trauma and resuscitation	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes
<b>Provides Critical Care Nursing Care in Deployed location for the Following Issues</b>								
<i>Blood/Blood Product Administration: Administers the following products:</i> A. Fresh warm whole blood B. Recombinant Factor VIIa (rFVIIa) C. Tranexamic Acid (TXA) D. Administers massive transfusion	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes
<i>Post-Anesthesia Care</i> A. Recovers patient post- surgery/conscious sedation B. Calculates Aldrete score C. Determines when patient is ready for discharge from PACU	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	
<i>Pain/Anxiety Management</i> A. Administers and monitors effect of analgesics, including intravenous morphine, fentanyl, dilaudid B. Administers and monitors effect of sedatives including propofol, midazolam, ketamine C. Sets up/administers medications via patient controlled analgesia (AMBIT Pain Pump) D. Assess for sedation level using RASS scale E. Performs sedations vacation for mechanically ventilated patients F. Administers and monitors effects of neuromuscular blockade	Knowledge/ Performance	TBD	N/A	36M or with Permanent change of station(PCS), whichever comes first	N/A	Navy E-Learning	Proposed Relias Navy E-Learning created course.	Yes

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Advanced Cardiac Life Support (ACLS)	Performance	ACLS	MED-R-1500	Q24M	16 hours	Locally delivered by unit.	Fleet Management & Planning System (FLTMAPS)	
Basic Life Support (BLS)	Knowledge/ Performance	BLS	MED-R-1503	Q24M	8 hours	Locally delivered by unit.	Fleet Management & Planning System (FLTMAPS)	
Trauma Nurse Core Course (TNCC)	Performance	TNCC	6A-C4C(TNCC)	Q 48M	72 hours	Defense Medical Readiness Training Institute San Antonio, TX/ Can be delivered at select Military Training Facilities	Fleet Management & Planning System (FLTMAPS)	Yes
Tactical Combat Care Course (TCCC)	Performance	TCCC	B-300-4010	Q36M	24 hours	Camp Pendleton, CA or Fort Sam Houston, TX	Fleet Management & Planning System (FLTMAPS)	Yes
Navy Trauma Training Center (NTTC)	Performance	NTTC	B-6A-1013	Per Cycle	29 days (232 hours)	LAC-USC Medical Center, 1200 North State Street, Room 6340, Los Angeles CA 90033	Fleet Management & Planning System (FLTMAPS)	
Chemical, Biological, Radiological, Nuclear, and Explosives (CBRNE) Emergency Preparedness Response Course (EMPRC) (Clinician)	Knowledge	CBRNE EMPRC (Clinician)	NMETC-CBRNE-CC-2.0	Q24M	8 hours	Joint Knowledge Online (JKO)	Fleet Management & Planning System (FLTMAPS)	
Chemical, Biological, Radiological (CBR) Protective Equipment & Measures	Knowledge	CBR Personal Protective Equipment and Measures	CNE-CBR-001	Q36M	8 hours	Joint Knowledge Online (JKO)	Fleet Management & Planning System (FLTMAPS)	
Chemical, Biological, Radiological (CBR) Personal Protection and Decontamination	Knowledge	CBR Personal Protection and Decontamination	A-494-0008	Q36M	8 hours	Gulfport; Port Hueneme	Fleet Management & Planning System (FLTMAPS)	
International Trauma Life Support (ITLS)	Knowledge	ITLS	B-300-4010 or 6A-C4C (ATLS)	Per Cycle	16 hours	Multiple locations throughout US and at international training	Fleet Management & Planning System (FLTMAPS)	
Joint Enroute Care Course (JECC)	Performance	JECC	B-6E-1000	Initial	12 days (96 hours)	Fort Rucker, AL	Fleet Management & Planning System (FLTMAPS)	
Naval Aviation Survival Training Program (NASTP)	Knowledge	Non-Aircrew NASTP Training for Class 4 Aircraft with Devices (V-22)	B-4N-0101	Initial	8 hours	Cherry Point, NC; Jacksonville, FL; Lemoore CA; San Diego, CA; Norfolk, VA; Patuxent River, MD; Pensacola, FL; Oak Harbor, WA	Fleet Management & Planning System (FLTMAPS)	
<b>Category-3: Platform Training for Readiness - Readiness Proficiency/Operational Platform – Team/Unit-level training specific to a platform or unit to which a Service member is assigned. This category of requirements links to the attainment of readiness proficiency and, as such, joint interoperability.</b>								
Expeditionary Medical Facilities (EMF) Build Team Training	Performance	EMF Phase IIA	B-300-2406	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTMAPS)	
Expeditionary Medical Facilities (EMF) Field Training and Operational Readiness Exercise (ORE)	Performance	EMF Phase IIB	B-300-2407	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTMAPS)	

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<b>Readiness Criteria Group (Corps):</b>	Medical Corps
<b>Readiness Criteria Specialty:</b>	Surgery, Subspecialty (Trauma)
<b>Navy Subspecialty Code/AQD or NEC</b>	15C1/6CM

Skill Set	Knowledge/Performance <i>(Knowledge - Training/Course Testing Only; Performance - Includes both Knowledge and Performance (Practical Application Test))</i>	Training Course Name	Course Identification Number (CIN)	Training Frequency <i>(Frequency of certification and training renewal; e.g. "Per Cycle" or "Q36M")</i>	Training Duration <i>(Amount of time (in hours) away from MTF that it takes to complete the training)</i>	Training Location	Authoritative Data System	Joint Expeditionary Scope of Practice (ESP)/Joint Metrics? Yes / No
<b>Category-1:</b> <b>Core Practice/Clinical Currency</b> – Fundamental training and skills, usually obtained through medical education and maintained through Medical Treatment Facility (MTF) experience and/or partnerships. This category of requirements links to the attainment of core practice, clinical currency, and KSA Threshold for medical personnel.								
Board Certification or Eligibility in General Surgery and Surgical Critical Care; Maintain clinical privileges for a Trauma Surgeon	Knowledge	N/A	N/A	Initial / Recertification	N/A	N/A	Joint Centralized Credentials Quality Assurance System (JCCQAS)	Yes
Knowledge assessment (written exam)	Knowledge	Trauma Knowledge, Skills, and	N/A	Q36M	4 hours	Navy Medicine Readiness and Training Command (NMRTC)	TBD	Yes
Clinical Currency General Surgery Threshold Knowledge, Skills, and Abilities (KSA) threshold 14, 000	Performance	N/A	N/A	Rolling annual measure	N/A	N/A	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
Trauma and Surgical Critical Care Clinical Currency Threshold minimum 20shifts/yr at L1 or 2 trauma center; admit > 35 patients w/ISS > 15	Performance	N/A	N/A	Q12M	N/A	N/A	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
<b>Category-2:</b> <b>Expeditionary Skills for Readiness/Readiness Currency</b> - Combat Specialty Knowledge – Individual skills specific to operating in an expeditionary environment. Category 2 Readiness Criteria ensures transference of Category 1 skills to the expeditionary environment, including patient care during combat operations. Category 2 Readiness Criteria also includes general platform training requirements for an individual specialty across the potential operating environment to which the individual would be assigned. This category of requirements links to the attainment of readiness currency.								
Advanced Trauma Life Support (ATLS)	Performance	ATLS	6A-C4C (ATLS)	Q48M	40 hours	San Antonio, TX	Fleet Management & Planning System (FLTMPS)	Yes
Emergency War Surgery Course (EWSC)	Performance	EWSC	B-6A-1003	Initial	24 hours	Fort Sam Houston, TX	Fleet Management & Planning System (FLTMPS)	Yes
Advanced Cardiac Life Support (ACLS)	Performance	ACLS	MED-R-1500	Q24M	16 hours	Locally delivered by unit.	Fleet Management & Planning System (FLTMPS)	
Chemical, Biological, Radiological, Nuclear, and Explosives (CBRNE) Emergency Preparedness Response Course (EMPRC) (Clinician) - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBRNE EMPRC (Clinician)	DMRTI-US017	Q36M	8 hours	Joint Knowledge Online (JKO)	Fleet Management & Planning System (FLTMPS)	
Chemical, Biological, Radiological (CBR) Protective Equipment & Measures - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBR Personal Protective Equipment and Measures	CNE-CBR-001	Q36M	8 hours	Joint Knowledge Online (JKO)	Fleet Management & Planning System (FLTMPS)	



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Chemical, Biological, Radiological (CBR) Protective Equipment & Measures - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBR Personal Protection and Decontamination	A-494-0008	Once per career	8 hours	Gulfport, MS or Port Hueneme, CA or Mobile Training Team (MTT)	Fleet Management & Planning System (FLTMPS)	
Combat Casualty Care Course (C4)	Performance	C4	B-6H-0001	Initial	56 hours	Fort Sam Houston, TX	Fleet Management & Planning System (FLTMPS)	
Tactical Combat Care Course (TCCC)	Performance	TCCC	B-300-4010	Q36M	24 hours	Camp Pendleton, CA or Fort Sam Houston, TX	Fleet Management & Planning System (FLTMPS)	
<b>Category-3:</b> <b>Platform Training for Readiness</b> - Readiness Proficiency/Operational Platform – Team/Unit-level training specific to a platform or unit to which a Service member is assigned. This category of requirements links to the attainment of readiness proficiency and, as such, joint interoperability.								
Expeditionary Medical Facilities (EMF) Build Team Training	Performance	EMF Phase IIA	B-300-2406	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTMPS)	
Expeditionary Medical Facilities (EMF) Field Training and Operational Readiness Exercise (ORE)	Performance	EMF Phase IIB	B-300-2407	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTMPS)	

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<b>Readiness Criteria Group (Corps):</b>	Medical Corps
<b>Readiness Criteria Specialty:</b>	Ophthalmology, General
<b>Navy Subspecialty Code/AQD or NEC</b>	15G0

Skill Set	Knowledge/Performance ( <i>Knowledge</i> - Training/Course Testing Only; <i>Performance</i> - Includes both Knowledge and Performance (Practical Application Test))	Training Course Name	Course Identification Number (CIN)	Training Frequency (Frequency of certification and training renewal; e.g. "Per Cycle" or "Q36M")	Training Duration (Amount of time (in hours) away from MTF that it takes to complete the training)	Training Location	Authoritative Data System	Joint Expeditionary Scope of Practice (ESP)/Joint Metrics? Yes / No
<b>Category-1:</b> <b>Core Practice/Clinical Currency</b> – Fundamental training and skills, usually obtained through medical education and maintained through Medical Treatment Facility (MTF) experience and/or partnerships. This category of requirements links to the attainment of core practice, clinical currency, and KSA Threshold for medical personnel.								
Ophthalmology Board Certification or Eligibility; Maintain clinical privileges for an ophthalmologist	Performance/Knowledge	N/A	N/A	Initial/Recertification	N/A	N/A	Joint Centralized Credentials Quality Assurance System (JCCQAS)	Yes
Clinical Currency Knowledge, Skills, and Abilities (KSA) threshold	Performance/Knowledge	Clinical Currency KSA Threshold	N/A	Rolling annual measure	N/A	N/A	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
Ocular Trauma Course; Operating Room (OR)	Performance/Knowledge	Ocular Trauma Skills Laboratory	N/A	Once every 3 years if no deployment or surgery min. not met	32 hours	Uniformed Services University of Health Sciences (USUHS)	Army Training Requirements and Resources System (ATRRS)	
Globe Repair	Performance	Ocular Trauma Skills Laboratory	N/A	1 per 3-yr cycle	32 hours	Navy Medicine Readiness and Training Command (NMRTC), Regional Currency Site, Surgical Deployment Experience (5/year); Uniformed Services University of Health Sciences (USUHS) Ocular Trauma Course (1 every 3 years)	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
Orbit Repair	Performance	Ocular Trauma Skills Laboratory	N/A	1 per 3-yr cycle	32 hours	Navy Medicine Readiness and Training Command (NMRTC), Regional Currency Site, Surgical Deployment Experience (5/year); Uniformed Services University of Health Sciences (USUHS) Ocular Trauma Course (1 every 3 years)	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
Enucleation/Evisceration	Performance	Ocular Trauma Skills Laboratory	N/A	1 per 3-yr cycle	32 hours	Navy Medicine Readiness and Training Command (NMRTC), Regional Currency Site, Surgical Deployment Experience (5/year); Uniformed Services University of Health Sciences (USUHS) Ocular Trauma Course (1 every 3 years)	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
Manual Small Incision Cataract Surgery	Performance	Ocular Trauma Skills Laboratory	N/A	1 per 3-yr cycle	32 hours	Navy Medicine Readiness and Training Command (NMRTC), Regional Currency Site, Surgical Deployment Experience (5/year)	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes

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<p><b>Category-2:</b> <b>Expeditionary Skills for Readiness/Readiness Currency</b> - Combat Specialty Knowledge – Individual skills specific to operating in an expeditionary environment. Category 2 Readiness Criteria ensures transference of Category 1 skills to the expeditionary environment, including patient care during combat operations. Category 2 Readiness Criteria also includes general platform training requirements for an individual specialty across the potential operating environment to which the individual would be assigned. This category of requirements links to the attainment of readiness currency.</p>								
<p>Advanced Trauma Life Support (ATLS)</p>	<p>Performance</p>	<p>ATLS</p>	<p>6A-C4C (ATLS)</p>	<p>Q48M</p>	<p>40 hours</p>	<p>Defense Medical Human Resource System – internet (DMHRSi) San Antonio, TX (Can be delivered at select Navy Medicine Readiness and Training Commands (NMRTC))</p>	<p>Fleet Management &amp; Planning System (FLTMPS)</p>	<p>Yes</p>
<p>Chemical, Biological, Radiological, Nuclear, and Explosives (CBRNE) Emergency Preparedness Response Course (EMPRC) (Clinician) - Expeditionary Medical Facilities (EMF) Platform Requirement</p>	<p>Knowledge</p>	<p>CBRNE EMPRC (Clinician)</p>	<p>DMRTI-US017</p>	<p>Per Cycle</p>	<p>8 hours</p>	<p>Joint Knowledge Online (JKO)</p>	<p>Fleet Management &amp; Planning System (FLTMPS)</p>	
<p>Chemical, Biological, Radiological (CBR) Protective Equipment &amp; Measures - Expeditionary Medical Facilities (EMF) Platform Requirement</p>	<p>Knowledge</p>	<p>CBR Personal Protective Equipment and Measures</p>	<p>CNE-CBR-001</p>	<p>Q36M</p>	<p>8 hours</p>	<p>Joint Knowledge Online (JKO)</p>	<p>Fleet Management &amp; Planning System (FLTMPS)</p>	
<p>Chemical, Biological, Radiological (CBR) Personal Protection and Decontamination - Expeditionary Medical Facilities (EMF) Platform Requirement</p>	<p>Knowledge</p>	<p>CBR Personal Protection and Decontamination</p>	<p>A-494-0008</p>	<p>Once per career</p>	<p>8 hours</p>	<p>Gulfport; Port Hueneme</p>	<p>Fleet Management &amp; Planning System (FLTMPS)</p>	
<p>Combat Casualty Care Course (C4)</p>	<p>Performance</p>	<p>C-4</p>	<p>B-6H-0001</p>	<p>Initial</p>	<p>56 hours</p>	<p>TX, Fort Sam Houston</p>	<p>Fleet Management &amp; Planning System (FLTMPS)</p>	
<p>Tactical Combat Care Course (TCCC)</p>	<p>Performance</p>	<p>TCCC</p>	<p>B-300-4010</p>	<p>Q36M</p>	<p>24 hours</p>	<p>Camp Pendleton, CA or Fort Sam Houston, TX</p>	<p>Fleet Management &amp; Planning System (FLTMPS)</p>	
<p><b>Category-3:</b> <b>Platform Training for Readiness</b> - Readiness Proficiency/Operational Platform – Team/Unit-level training specific to a platform or unit to which a Service member is assigned. This category of requirements links to the attainment of readiness proficiency and, as such, joint interoperability.</p>								
<p>Expeditionary Medical Facilities (EMF) Build Team Training</p>	<p>Performance</p>	<p>EMF PHASE IIA</p>	<p>B-300-2406</p>	<p>Per Cycle</p>	<p>40 hours</p>	<p>Camp Pendleton, CA</p>	<p>Fleet Management &amp; Planning System (FLTMPS)</p>	
<p>Expeditionary Medical Facilities (EMF) Field Training and Operational Readiness Exercise (ORE)</p>	<p>Performance</p>	<p>EMF PHASE IIB</p>	<p>B-300-2407</p>	<p>Per Cycle</p>	<p>40 hours</p>	<p>Camp Pendleton, CA</p>	<p>Fleet Management &amp; Planning System (FLTMPS)</p>	

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<b>Readiness Criteria Group (Corps):</b>	Medical Corps
<b>Readiness Criteria Specialty:</b>	Surgery, Subspecialty (Cardio Thoracic Surgery)
<b>Navy Subspecialty Code/AQD or NEC</b>	15C1/6CD

Skill Set	Knowledge/Performance ( <i>Knowledge</i> - Training/Course Testing Only; <i>Performance</i> - Includes both Knowledge and Performance (Practical Application Test))	Training Course Name	Course Identification Number (CIN)	Training Frequency (Frequency of certification and training renewal; e.g. "Per Cycle" or "Q36M")	Training Duration (Amount of time (in hours) away from the MTF that it takes to complete the training)	Training Location	Authoritative Data System	Joint Expeditionary Scope of Practice (ESP)/Joint Metrics? Yes / No
<b>Category-1:</b>								
<b>Core Practice/Clinical Currency</b> – Fundamental training and skills, usually obtained through medical education and maintained through Medical Treatment Facility (MTF) experience and/or partnerships. This category of requirements links to the attainment of core practice, clinical currency, and KSA Threshold for medical personnel.								
Clinical Currency Surgery Threshold - based on individualized determination of Consultant/Specialty Leader and Service Chief	Performance	N/A	N/A	Rolling annual measure	N/A	N/A	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
Board Eligible/Certified; Maintain clinical privileges for a Cardio Thoracic Surgeon	Knowledge	Residency training	N/A	Initial/Recertification	8 hours - 16 hours	N/A	Joint Centralized Credentials Quality Assurance System (JCCQAS)	Yes
<b>Category-2:</b>								
<b>Expeditionary Skills for Readiness/Readiness Currency</b> - Combat Specialty Knowledge – Individual skills specific to operating in an expeditionary environment. Category 2 Readiness Criteria ensures transference of Category 1 skills to the expeditionary environment, including patient care during combat operations. Category 2 Readiness Criteria also includes general platform training requirements for an individual specialty across the potential operating environment to which the individual would be assigned. This category of requirements links to the attainment of readiness currency.								
Advanced Trauma Life Support (ATLS)	Performance	ATLS	6A-C4C (ATLS)	Q48M	40 hours	Defense Medical Human Resource System – internet (DMHRSi) San Antonio, TX (Can be delivered at select Navy Medicine Readiness and Training Commands (NMRTC))	Fleet Management & Planning System (FLTMPS)	Yes
Advanced Cardiac Life Support (ACLS)	Performance	ACLS	MED-R-1500	Q24M	16 hours	Locally delivered by unit.	Fleet Management & Planning System (FLTMPS)	
Chemical, Biological, Radiological, Nuclear, and Explosives (CBRNE) Emergency Preparedness Response Course (EMPRC) (Clinician) - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBRNE EMPRC (Clinician)	DMRTI-US017	Per Cycle	8 hours	Joint Knowledge Online (JKO)	Fleet Management & Planning System (FLTMPS)	
Chemical, Biological, Radiological (CBR) Protective Equipment & Measures - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBR Personal Protective Equipment and Measures	CNE-CBR-001	Q36M	8 hours	Joint Knowledge Online (JKO)	Fleet Management & Planning System (FLTMPS)	
Chemical, Biological, Radiological (CBR) Personal Protection and Decontamination - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBR Personal Protection and Decontamination	A-494-0008	Once per career	8 hours	Gulfport; Port Hueneme	Fleet Management & Planning System (FLTMPS)	
Combat Casualty Care Course (C4)	Performance	C4	B-6H-0001	Initial	56 hours	Fort Sam Houston, TX	Fleet Management & Planning System (FLTMPS)	

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Emergency War Surgery (EWS), Advanced Surgical Skills for Exposure in Trauma (ASSET) course, or Advanced Surgical Skills for Exposure in Trauma (ASSET) plus (Expeditionary) course	Performance	EWS, ASSET, or ASSET+	B-6A-1003	Initial	18 hours - 72 hours	Various (Bethesda, MD; Fort Sam Houston, TX; San Diego, CA; Sacramento, CA)	Fleet Management & Planning System (FLTMPS)	
Basic Endovascular Skills for Trauma (BEST)	Performance	BEST	N/A	N/A	N/A	Navy Medicine Readiness and Training Command (NMRTC)	Fleet Management & Planning System (FLTMPS)	
Tactical Combat Care Course (TCCC)	Performance	TCCC	B-300-4010	Q36M	24 hours	Camp Pendleton, CA or Fort Sam Houston, TX	Fleet Management & Planning System (FLTMPS)	
<b>Category-3:</b> <b>Platform Training for Readiness</b> - Readiness Proficiency/Operational Platform – Team/Unit-level training specific to a platform or unit to which a Service member is assigned. This category of requirements links to the attainment of readiness proficiency and, as such, joint interoperability.								
Expeditionary Medical Facilities (EMF) Build Team Training	Performance	EMF Phase IIA	B-300-2406	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTMPS)	
Expeditionary Medical Facilities (EMF) Field Training and Operational Readiness Exercise (ORE)	Performance	EMF Phase IIB	B-300-2407	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTMPS)	

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<b>Readiness Criteria Group (Corps):</b>	Medical Corps
<b>Readiness Criteria Specialty:</b>	Surgery, Subspecialty (Vascular)
<b>Navy Subspecialty Code/AQD or NEC</b>	15C1/6C1

Skill Set	Knowledge/Performance ( <i>Knowledge</i> - Training/Course Testing Only; <i>Performance</i> - Includes both Knowledge and Performance (Practical Application Test))	Training Course Name	Course Identification Number (CIN)	Training Frequency (Frequency of certification and training renewal; e.g. "Per Cycle" or "Q36M")	Training Duration (Amount of time (in hours) away from MTF that it takes to complete the training)	Training Location	Authoritative Data System	Joint Expeditionary Scope of Practice (ESP)/Joint Metrics? Yes / No
<b>Category-1:</b> <b>Core Practice/Clinical Currency</b> – Fundamental training and skills, usually obtained through medical education and maintained through Medical Treatment Facility (MTF) experience and/or partnerships. This category of requirements links to the attainment of core practice, clinical currency, and Knowledge, Skills, and Abilities (KSA) Threshold for medical personnel.								
Clinical Currency General Surgery Threshold 14,000 [Option B: Service specific case count (AF 240/yr w 70 "readiness; Navy/Army 100/yr w 50 "readiness")]	Performance	N/A	N/A	Rolling annual measure	N/A	Navy Medicine Readiness and Training Command (NMRTC)	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
Board Eligible/Certified; Maintain clinical privileges for a Vascular Surgeon	Knowledge	Vascular surgical fellowship/residency	N/A	Initial/ Recertification	Vascular surgical fellowship is 2 years after completion of a general surgery residency. * Vascular surgical residency is a 5 year residency in vascular surgery (not currently an endorsed training track in the US Navy)	N/A	Joint Centralized Credentials Quality Assurance System (JCCQAS)	Yes
Knowledge Assessment (written exam)	Knowledge	TBD	TBD	Q24 months	TBD	TBD	TBD	Yes
<b>Category-2:</b> <b>Expeditionary Skills for Readiness/Readiness Currency</b> - Combat Specialty Knowledge – Individual skills specific to operating in an expeditionary environment. Category 2 Readiness Criteria ensures transference of Category 1 skills to the expeditionary environment, including patient care during combat operations. Category 2 Readiness Criteria also includes general platform training requirements for an individual specialty across the potential operating environment to which the individual would be assigned. This category of requirements links to the attainment of readiness currency.								
Advanced Trauma Life Support (ATLS)	Performance	ATLS	6A-C4C (ATLS)	Q48M	40 hours	San Antonio, TX	Fleet Management & Planning System (FLTMPS)	Yes
Advanced Cardiac Life Support (ACLS)	Performance	ACLS	MED-R-1500	Q24M	16 hours	Navy Medicine Readiness and Training Command (NMRTC)	Fleet Management & Planning System (FLTMPS)	
Combat Casualty Care Course (C4)	Performance	C4	B-6H-0001	Initial	216 hours	Fort Sam Houston, TX	Fleet Management & Planning System (FLTMPS)	
Tactical Combat Care Course (TCCC)	Performance	TCCC	B-300-4010	Q36M	72 hours	Camp Pendleton, CA or Fort Sam Houston, TX	Fleet Management & Planning System (FLTMPS)	

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Emergency War Surgery (EWS), Advanced Surgical Skills for Exposure in Trauma (ASSET) course, or Advanced Surgical Skills for Exposure in Trauma (ASSET) plus (Expeditionary) course	Performance	EWS, ASSET, or ASSET+	B-6A-1003	Initial	18 hours - 72 hours	Various (Bethesda, MD; Fort Sam Houston, TX; San Diego, CA; Sacramento, CA)	Fleet Management & Planning System (FLTMPS)	
Chemical, Biological, Radiological, Nuclear, and Explosives (CBRNE) Emergency Preparedness Response Course (EMPRC) (Clinician) - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBRNE EMPRC (Clinician)	DMRTI-US017	Q24M	8 hours	Joint Knowledge Online (JKO)	Fleet Management & Planning System (FLTMPS)	
Chemical, Biological, Radiological (CBR) Protective Equipment & Measures - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBR Personal Protective Equipment and Measures	CNE-CBR-001	Q36M	8 hours	Joint Knowledge Online (JKO)	Fleet Management & Planning System (FLTMPS)	
Chemical, Biological, Radiological (CBR) Protective Equipment & Measures - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBR Personal Protection and Decontamination	A-494-0008	Initial	8 hours	Gulfport, MS or Port Hueneme, CA or Mobile Training Team (MTT)	Fleet Management & Planning System (FLTMPS)	
<b>Category-3:</b> <b>Platform Training for Readiness</b> - Readiness Proficiency/Operational Platform – Team/Unit-level training specific to a platform or unit to which a Service member is assigned. This category of requirements links to the attainment of readiness proficiency and, as such, joint interoperability.								
Expeditionary Medical Facilities (EMF) Build Team Training	Performance	EMF Phase IIA	B-300-2406	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTMPS)	
Expeditionary Medical Facilities (EMF) Field Training and Operational Readiness Exercise (ORE)	Performance	EMF Phase IIB	B-300-2407	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTMPS)	

Combat Casualty Care Team (CCCT)  
Critical Wartime Specialty List

<b>Readiness Criteria Group (Corps):</b>	Medical Corps
<b>Readiness Criteria Specialty:</b>	Surgery, Subspecialty (Plastic)
<b>Navy Subspecialty Code/AQD or NEC</b>	15C1/6CJ

Skill Set	Knowledge/Performance ( <i>Knowledge</i> - Training/Course Testing Only; <i>Performance</i> - Includes both Knowledge and Performance (Practical Application Test))	Training Course Name	Course Identification Number (CIN)	Training Frequency (Frequency of certification and training renewal; e.g. "Per Cycle" or "Q36M")	Training Duration (Amount of time (in hours) away from MTF that it takes to complete the training)	Training Location	Authoritative Data System	Joint Expeditionary Scope of Practice (ESP)/Joint Metrics? Yes / No
<b>Category-1:</b> <b>Core Practice/Clinical Currency</b> – Fundamental training and skills, usually obtained through medical education and maintained through Medical Treatment Facility (MTF) experience and/or partnerships. This category of requirements links to the attainment of core practice, clinical currency, and KSA Threshold for medical personnel.								
Board Eligible/Certified; maintain clinical privileges for a Plastic Surgeon	Knowledge	Oral and Written Board Preparation Course by American Society of Plastic Surgeons	N/A	Initial/Recertification	24 hours	N/A	Joint Centralized Credentials Quality Assurance System (JCCQAS)	Yes
Clinical Currency Plastic Surgery 100 cases/year (40 currency cases): Currency cases should include soft tissue reconstruction, craniofacial, extremity reconstruction, and graft placement (skin, bone, fascia, dermis, fat, etc)	Performance	N/A	N/A	Q12M	N/A	Navy Medicine Readiness and Training Command (NMRTC), TAA/MOU, ODE, Regional currency sites	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
Knowledge Assessment (written exam)	Knowledge	Recommend inclusion with General Surgery Knowledge Skills Abilities exam to ensure deployability as General Surgeon	N/A	3 years	4 hours	Navy Medicine Readiness and Training Command (NMRTC)	TBD	Yes
<b>Category-2:</b> <b>Expeditionary Skills for Readiness/Readiness Currency</b> - Combat Specialty Knowledge – Individual skills specific to operating in an expeditionary environment. Category 2 Readiness Criteria ensures transference of Category 1 skills to the expeditionary environment, including patient care during combat operations. Category 2 Readiness Criteria also includes general platform training requirements for an individual specialty across the potential operating environment to which the individual would be assigned. This category of requirements links to the attainment of readiness currency.								
Advanced Trauma Life Support (ATLS)	Performance	ATLS	6A-C4C (ATLS)	Q48M	40 hours	San Antonio, TX	Fleet Management & Planning System (FLTMPS)	Yes
Emergency War Surgery (EWS), Advanced Surgical Skills for Exposure in Trauma (ASSET) course, or Advanced Surgical Skills for Exposure in Trauma (ASSET) plus (Expeditionary) course	Performance	EWS, ASSET, or ASSET+	B-6A-1003	Initial	18 hours - 72 hours	Various (Bethesda, MD; Fort Sam Houston, TX; San Diego, CA; Sacramento, CA)	Fleet Management & Planning System (FLTMPS)	
Pedicled and Free Tissue Flaps: perform a goal of 10 cases every 24 months. Includes local or distant flaps, pedicled or free, skin, muscle, fascia, or bone.	Performance	Duke Flap Course: fresh cadaver flap dissection course	N/A (civilian course) no DON equivalence	Q24M	24 hours	Navy Medicine Readiness and Training Command (NMRTC), TAA/MOU, ODE, Regional currency sites	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	
Trauma Reconstruction: perform a goal of 10 cases every 24 months. Cases can include facial fracture, hand fracture, soft tissue coverage, trauma revision surgery.	Performance	N/A	N/A	Q24M	N/A	Navy Medicine Readiness and Training Command (NMRTC), TAA/MOU, ODE, Regional currency sites	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	



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Advanced Cardiac Life Support (ACLS)	Performance	ACLS	MED-R-1500	Q24M	16 hours	Locally delivered by unit	Fleet Management & Planning System (FLTMPS)	
Chemical, Biological, Radiological, Nuclear, and Explosives (CBRNE) Emergency Preparedness Response Course (EMPRC) (Clinician) - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBRNE EMPRC (Clinician)	DMRTI-US017	Q36M	8 hours	Joint Knowledge Online (JKO)	Fleet Management & Planning System (FLTMPS)	
Chemical, Biological, Radiological (CBR) Protective Equipment & Measures - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBR Personal Protective Equipment and Measures	CNE-CBR-001	Q36M	8 hours	Joint Knowledge Online (JKO)	Fleet Management & Planning System (FLTMPS)	
Chemical, Biological, Radiological (CBR) Protective Equipment & Measures - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBR Personal Protection and Decontamination	A-494-0008	Once per career	8 hours	Gulfport; Port Hueneme	Fleet Management & Planning System (FLTMPS)	
Tactical Combat Care Course (TCCC)	Performance	TCCC	B-300-4010	Q36M	24 hours	Camp Pendleton, CA or Fort Sam Houston, TX	Fleet Management & Planning System (FLTMPS)	
<b>Category-3:</b> <b>Platform Training for Readiness</b> - Readiness Proficiency/Operational Platform - Team/Unit-level training specific to a platform or unit to which a Service member is assigned. This category of requirements links to the attainment of readiness proficiency and, as such, joint interoperability.								
Expeditionary Medical Facilities (EMF) Build Team Training	Performance	EMF Phase IIA	B-300-2406	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTMPS)	
Expeditionary Medical Facilities (EMF) Field Training and Operational Readiness Exercise (ORE)	Performance	EMF Phase IIB	B-300-2407	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTMPS)	

Combat Casualty Care Team (CCCT)  
Critical Wartime Specialty List

<b>Readiness Criteria Group (Corps):</b>	Medical Corps
<b>Readiness Criteria Specialty:</b>	Urology, General
<b>Navy Subspecialty Code/AQD or NEC</b>	15J0

Skill Set	Knowledge/Performance ( <i>Knowledge</i> - Training/Course Testing Only; <i>Performance</i> - Includes both Knowledge and Performance (Practical Application Test))	Training Course Name	Course Identification Number (CIN)	Training Frequency (Frequency of certification and training renewal; e.g. "Per Cycle" or "Q36M")	Training Duration (Amount of time (in hours) away from MTF that it takes to complete the training)	Training Location	Authoritative Data System	Joint Expeditionary Scope of Practice (ESP)/Joint Metrics? Yes/No
<b>Category-1:</b> <b>Core Practice/Clinical Currency</b> - Urology Threshold 100 cases/year (60 currency cases): currency cases include adult or pediatric open or laparoscopic surgery of upper or lower urinary tract; scrotal surgery; reconstructive surgery of urinary tract; oncologic/extirpative surgery of genitourinary system; pelvic floor reconstruction; transurethral and endoscopic surgery; and, other open or laparoscopic or exploratory procedures involving abdominal organs.								
Board Eligible/Certified; Maintain clinical privileges for a Urologist	Knowledge	N/A	N/A	Initial/Recertification (every 10 years)	N/A	N/A	Joint Centralized Credentials Quality Assurance System (JCCQAS)	Yes
Knowledge Assessment	Knowledge	N/A	N/A	Q24M	N/A	N/A	TBD	Yes
Current License and Unrestricted Privileges in Urology	Performance	N/A	N/A	Q12M	N/A	N/A	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
<b>Category-2:</b> <b>Expeditionary Skills for Readiness/Readiness Currency</b> - Combat Specialty Knowledge – Individual skills specific to operating in an expeditionary environment. Category 2 Readiness Criteria ensures transference of Category 1 skills to the expeditionary environment, including patient care during combat operations. Category 2 Readiness Criteria also includes general platform training requirements for an individual specialty across the potential operating environment to which the individual would be assigned. This category of requirements links to the attainment of readiness currency.								
Urologic Trauma Management: Knowledge of techniques for managing renal, ureteral, bladder and genital trauma. Knowledge of techniques of performing and interpretation of key imaging studies, including - cystogram; retrograde urethrogram; one shot IVP; and, demonstrate ability to radiographically stage renal injuries and diagnose bladder injuries via computed tomography (CT scan).	Knowledge/Performance	TBD	TBD	Q24M	EITHER 10 hours of direct care of trauma patients (Medical Treatment Facility (MTF) or alternative that includes Level 1 or 2 trauma center) or 10 hours CME Q24 months with focus on genitourinary trauma and reconstruction.	N/A	TBD	Yes
Advanced Trauma Life Support (ATLS)	Performance	ATLS	6A-C4C (ATLS)	Per Cycle	40 hours	San Antonio, TX	Fleet Management & Planning System (FLTMPS)	Yes
Advanced Cardiac Life Support (ACLS)	Performance	ACLS	MED-R-1500	Per Cycle	8 - 16 hours	Navy Medicine Readiness and Training Command (NMRTC)	Fleet Management & Planning System (FLTMPS)	Yes
Chemical, Biological, Radiological, Nuclear, and Explosives (CBRNE) Emergency Preparedness Response Course (EMPRC) (Clinician)	Knowledge	CBRNE EMPRC (Clinician)	DMRTI-US017	Per Cycle	8 hours	Joint Knowledge Online (JKO)	Fleet Management & Planning System (FLTMPS)	Yes
Chemical, Biological, Radiological (CBR) Protective Equipment & Measures - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBR and Hazmat Identification, Protective Equipment and Measures	CNE-CBR-001	Per Cycle	N/A	Navy eLearning	Fleet Management & Planning System (FLTMPS)	Yes

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Chemical, Biological, Radiological, Nuclear, and Explosives (CBRNE) Emergency Preparedness Response Course (EMPRC) (Clinician) - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBR Personal Protective Equipment and Measures	A-494-0008	Per Cycle	8 hours	Gulfpport, MS or Port Hueneme, CA or Mobile Training Team (MTT)	Fleet Management & Planning System (FLTMPS)	Yes
Tactical Combat Care Course (TCCC)	Performance	TCCC	B-300-4010	Per Cycle	24 hours	Camp Pendleton, CA or Fort Sam Houston, TX	Fleet Management & Planning System (FLTMPS)	Yes
<b>Category-3:</b> <b>Platform Training for Readiness</b> - Readiness Proficiency/Operational Platform – Team/Unit-level training specific to a platform or unit to which a Service member is assigned. This category of requirements links to the attainment of readiness proficiency and, as such, joint interoperability.								
Expeditionary Medical Facilities (EMF) Build Team Training	Performance	EMF Phase IIA	B-300-2406	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTMPS)	
Expeditionary Medical Facilities (EMF) Field Training and Operational Readiness Exercise (ORE)	Performance	EMF Phase IIB	B-300-2407	Per Cycle	32 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTMPS)	

Combat Casualty Care Team (CCCT)  
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<b>Readiness Criteria Group (Corps):</b>	Dental Corps
<b>Readiness Criteria Specialty:</b>	Oral Surgery
<b>Navy Subspecialty Code/AQD or NEC</b>	1750

Skill Set	Knowledge/Performance <i>(Knowledge - Training/Course Testing Only; Performance - Includes both Knowledge and Performance (Practical Application Test))</i>	Training Course Name	Course Identification Number (CIN)	Training Frequency <i>(Frequency of certification and training renewal; e.g. "Per Cycle" or "Q36M")</i>	Training Duration <i>(Amount of time (in hours) away from MTF that it takes to complete the training)</i>	Training Location	Authoritative Data System	Joint Expeditionary Scope of Practice (ESP)/Joint Metrics? Yes / No
<b>Category-1:</b> <b>Core Practice/Clinical Currency</b> – Fundamental training and skills, usually obtained through medical education and maintained through Medical Treatment Facility (MTF) experience and/or partnerships. This category of requirements links to the attainment of core practice, clinical currency, and KSA Threshold for medical personnel.								
Board Eligible/Certified; Maintain clinical privileges for an Oral Surgeon	Knowledge	N/A	N/A	Q10Y	N/A	N/A	Joint Centralized Credentials Quality Assurance System (JCCQAS)	Yes
Clinical Currency w/ Conscious Sedation: Documentation of administration of Intravenous conscious sedation or general anesthesia of at least 20 cases.	Knowledge and Performance	N/A	N/A	Q24M	N/A	Facility where Intravenous Conscious Sedation supported prior to deployment.	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
Clinical Currency w/ Oral and Maxillofacial Surgery: Advanced Head & Neck Hard and Soft Tissue Management to include documentation of participation in 4 major cases in categories of Orthognathic, Reconstruction, Deep Space Infection, Cosmetic, TMJ, or Trauma Surgery (requiring ORIF)	Knowledge and Performance	N/A	N/A	Q24M	N/A	Facility with operating room capability where Major OMS cases in Orthognathic, Reconstruction, Deep Space Infection, Cosmetic, TMJ, or Trauma Surgery (requiring ORIF) are routinely supported.	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
<b>Category-2:</b> <b>Expeditionary Skills for Readiness/Readiness Currency</b> - Combat Specialty Knowledge – Individual skills specific to operating in an expeditionary environment. Category 2 Readiness Criteria ensures transference of Category 1 skills to the expeditionary environment, including patient care during combat operations. Category 2 Readiness Criteria also includes general platform training requirements for an individual specialty across the potential operating environment to which the individual would be assigned. This category of requirements links to the attainment of readiness currency.								
Advanced Cardiac Life Support (ACLS)	Knowledge	ACLS	MED-R-1500	Q24M	16 hours	Locally delivered by unit.	Fleet Management & Planning System (FLTMPS)	Yes
Advanced Trauma Life Support (ATLS)	Performance	ATLS	6A-C4C (ATLS)	Q48M	40 hours	Defense Medical Human Resource System – internet (DMHRSi) San Antonio, TX (Can be delivered at select Navy Medicine Readiness and Training Commands (NMRTC))	Fleet Management & Planning System (FLTMPS)	Yes
Chemical, Biological, Radiological, Nuclear, and Explosives (CBRNE) Emergency Preparedness Response Course (EMPRC) (Clinician) - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBRNE EMPRC (Clinician)	DMRTI-US017	Q36M	8 hours	Joint Knowledge Online (JKO)	Fleet Management & Planning System (FLTMPS)	
Chemical, Biological, Radiological (CBR) Protective Equipment & Measures - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBR Personal Protective Equipment and Measures	CNE-CBR-001	Q36M	8 hours	Joint Knowledge Online (JKO)	Fleet Management & Planning System (FLTMPS)	
Chemical, Biological, Radiological (CBR) Personal Protection and Decontamination - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBR Personal Protection and Decontamination	A-494-0008	Once per career	8 hours	Gulfport; Port Hueneme	Fleet Management & Planning System (FLTMPS)	

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<b>Category-3:</b> <b>Platform Training for Readiness</b> - Readiness Proficiency/Operational Platform – Team/Unit-level training specific to a platform or unit to which a Service member is assigned. This category of requirements links to the attainment of readiness proficiency and, as such, joint interoperability.								
Expeditionary Medical Facilities (EMF) Build Team Training	Performance	EMF PHASE IIA	B-300-2406	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTMPS)	
Expeditionary Medical Facilities (EMF) Field Training and Operational Readiness Exercise (ORE)	Performance	EMF PHASE IIB	B-300-2407	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTMPS)	

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Critical Wartime Specialty List

<b>Readiness Criteria Group (Corps):</b>	Medical Corps
<b>Readiness Criteria Specialty:</b>	Otolaryngology, General
<b>Navy Subspecialty Code/AQD or NEC</b>	1510

Skill Set	Knowledge/Performance ( <i>Knowledge</i> - Training/Course Testing Only; <i>Performance</i> - Includes both Knowledge and Performance (Practical Application Test))	Training Course Name	Course Identification Number (CIN)	Training Frequency (Frequency of certification and training renewal; e.g. "Per Cycle" or "Q36M")	Training Duration (Amount of time (in hours) away from MTF that it takes to complete the training)	Training Location	Authoritative Data System	Joint Expeditionary Scope of Practice (ESP)/Joint Metrics? Yes/No
<b>Category-1:</b> <b>Core Practice/Clinical Currency</b> – Fundamental training and skills, usually obtained through medical education and maintained through Medical Treatment Facility (MTF) experience and/or partnerships. This category of requirements links to the attainment of core practice, clinical currency, and KSA Threshold for medical personnel.								
Maintain current, unrestricted medical license and clinical privileges in Otolaryngology	Knowledge	N/A	N/A	Initial/Recertification	N/A	N/A	Joint Centralized Credentials Quality Assurance System (JCCQAS)	Yes
Maintain Board Certification or Board Eligibility	Knowledge	Initial: Written and Oral Boards, then ongoing yearly MOC Modules and recertification exam every 10 years	N/A	Initial/ MOC/Recertification	Initial: Review course 40 hours, Oral and Written Exams 24 hours each. Ongoing: 5 hour module/year; every 10 years: 8 hour exam. Some Subspecialties have additional MOC requirements.	Initial exams require Temporary Additional Duty (TAD) Travel to test site which varies. Ongoing is online or local test site. Some subspecialties may require TAD to test site every 10 years in addition to ABOTO requirements. See ABOTO.org	Joint Centralized Credentials Quality Assurance System (JCCQAS)	Yes
Maintain Clinical Currency Otolaryngology Threshold when defined by Knowledge Skills Abilities Project Management Office (KSA PMO)	Performance	Otolaryngology KSA Requirements	N/A	Rolling Annual Measure	N/A	Navy Medicine Readiness and Training Command (NMRTC); Sites may elect Civilian Partnership or allow adequate ODE to Fulfill KSAs	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
<b>Category-2:</b> <b>Expeditionary Skills for Readiness/Readiness Currency</b> - Combat Specialty Knowledge – Individual skills specific to operating in an expeditionary environment. Category 2 Readiness Criteria ensures transference of Category 1 skills to the expeditionary environment, including patient care during combat operations. Category 2 Readiness Criteria also includes general platform training requirements for an individual specialty across the potential operating environment to which the individual would be assigned. This category of requirements links to the attainment of readiness currency.								
Advanced Trauma Life Support (ATLS)	Performance	ATLS	6A-C4C (ATLS)	Pre-Deployment only	40 hours	San Antonio, TX	Fleet Management & Planning System (FLTMPS)	Yes
Advanced Cardiac Life Support (ACLS)	Performance	ACLS	MED-R-1500	Q24M	16 hours	NMRTC	Fleet Management & Planning System (FLTMPS)	
Chemical, Biological, Radiological, Nuclear, and Explosives (CBRNE) Emergency Preparedness Response Course (EMPRC) (Clinician) - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBRNE EMPRC (Clinician)	DMRTI-US017	Q24M	8 hours	Joint Knowledge Online (JKO)	Fleet Management & Planning System (FLTMPS)	
Chemical, Biological, Radiological (CBR) Protective Equipment & Measures - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBR Personal Protective Equipment and Measures	CNE-CBR-001	Q36M	8 hours	Joint Knowledge Online (JKO)	Fleet Management & Planning System (FLTMPS)	
Chemical, Biological, Radiological (CBR) Personal Protection and Decontamination - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBR Personal Protection and Decontamination	A-494-0008	Once per career	8 hours	Gulfport; Port Hueneme	Fleet Management & Planning System (FLTMPS)	
Tactical Combat Care Course (TCCC)	Performance	TCCC	B-300-4010	Q36M	24 hours	Camp Pendleton, CA or Fort Sam Houston, TX	Fleet Management & Planning System (FLTMPS)	

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<b>Category-3:</b> <b>Platform Training for Readiness</b> - Readiness Proficiency/Operational Platform – Team/Unit-level training specific to a platform or unit to which a Service member is assigned. This category of requirements links to the attainment of readiness proficiency and, as such, joint interoperability.								
Expeditionary Medical Facilities (EMF) Build Team Training	Performance	EMF Phase IIA	B-300-2406	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTMPS)	
Expeditionary Medical Facilities (EMF) Field Training and Operational Readiness Exercise (ORE)	Performance	EMF Phase IIB	B-300-2407	Per Cycle	40 hours	Camp Pendleton, CA	Fleet Management & Planning System (FLTMPS)	

Combat Casualty Care Team (CCCT)  
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<b>Readiness Criteria Group (Corps):</b>	Medical Corps
<b>Readiness Criteria Specialty:</b>	Neurological Surgery, General
<b>Navy Subspecialty Code/AQD or NEC</b>	15D0

Skill Set	Knowledge/Performance ( <i>Knowledge</i> - Training/Course Testing Only; <i>Performance</i> - Includes both Knowledge and Performance (Practical Application Test))	Training Course Name	Course Identification Number (CIN)	Training Frequency (Frequency of certification and training renewal e.g. "Per Cycle" or "Q36M")	Training Duration (Amount of time (in hours) away from the MTF that it takes to complete the training)	Training Location	Authoritative Data System	Joint Expeditionary Scope of Practice (ESP)/Joint Metrics? Yes / No
<b>Category-1:</b>								
<b>Core Practice/Clinical Currency</b> – Fundamental training and skills, usually obtained through medical education and maintained through Medical Treatment Facility (MTF) experience and/or partnerships. This category of requirements links to the attainment of core practice, clinical currency, and KSA Threshold for medical personnel.								
Board eligible and actively engaged in certification process, or board certified and actively enrolled in MOC process with ABNS; Maintain clinical privileges for an Neurological Surgeon	Knowledge	N/A	N/A	Initial/Recertification	144 hours	Variable	Joint Centralized Credentials Quality Assurance System (JCCQAS)	Yes
Craniotomy	Performance	N/A	N/A	Q12M	N/A	Primary site of practice/credentials	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
Spinal instrumentation	Performance	N/A	N/A	Q12M	N/A	Primary site of practice/credentials	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
ICP management	Performance	N/A	N/A	Q12M	N/A	Primary site of practice/credentials	Military Health System Management Analysis and Reporting Tool (M2) - accessed through CarePoint	Yes
<b>Category-2:</b>								
<b>Expeditionary Skills for Readiness/Readiness Currency</b> - Combat Specialty Knowledge – Individual skills specific to operating in an expeditionary environment. Category 2 Readiness Criteria ensures transference of Category 1 skills to the expeditionary environment, including patient care during combat operations. Category 2 Readiness Criteria also includes general platform training requirements for an individual specialty across the potential operating environment to which the individual would be assigned. This category of requirements links to the attainment of readiness currency.								
Advanced Trauma Life Support (ATLS)	Performance	ATLS	6A-C4C (ATLS)	Q24M	16 hours	Defense Medical Human Resource System – internet (DMHRSi) San Antonio, TX (Can be delivered at select Navy Medicine Readiness and Training Commands (NMRTC))	Fleet Management & Planning System (FLTMPS)	Yes
Emergency War Surgery Course (EWS)	Knowledge	EWS	B-6A-1003	Initial	24 hours	TX, Fort Sam Houston	Fleet Management & Planning System (FLTMPS)	Yes



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Combat Casualty Care Course (C4)	Knowledge	C4	B-6H-0001	Initial	56 hours	TX, Fort Sam Houston	Fleet Management & Planning System (FLTMPS)	
Chemical, Biological, Radiological, Nuclear, and Explosives (CBRNE) Emergency Preparedness Response Course (EMPRC) (Clinician) - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBRNE EMPRC (Clinician)	DMRTI-US017	Per Cycle	8 hours	Joint Knowledge Online (JKO)	Fleet Management & Planning System (FLTMPS)	
Chemical, Biological, Radiological (CBR) Protective Equipment & Measures - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBR Personal Protective Equipment and Measures	CNE-CBR-001	Q36M	8 hours	Joint Knowledge Online (JKO)	Fleet Management & Planning System (FLTMPS)	
Chemical, Biological, Radiological (CBR) Personal Protection and Decontamination - Expeditionary Medical Facilities (EMF) Platform Requirement	Knowledge	CBR Personal Protection and Decontamination	A-494-0008	Once per career	8 hours	Gulfport; Port Hueneme	Fleet Management & Planning System (FLTMPS)	
<b>Category-3:</b> <b>Platform Training for Readiness - Readiness Proficiency/Operational Platform –</b> Team/Unit-level training specific to a platform or unit to which a Service member is assigned. This category of requirements links to the attainment of readiness proficiency and, as such, joint interoperability.								
Expeditionary Medical Facilities (EMF) Build Team Training	Performance	EMF PHASE IIA	B-300-2406	Per Cycle	40 hours	CA, Camp Pendleton	Fleet Management & Planning System (FLTMPS)	
Expeditionary Medical Facilities (EMF) Field Training and Operational Readiness Exercise (ORE)	Performance	EMF PHASE IIB	B-300-2407	Per Cycle	40 hours	CA, Camp Pendleton	Fleet Management & Planning System (FLTMPS)	