Abbreviations and Acronyms

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<th>A</th>
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<td>AAN</td>
<td>American Academy of Neurology</td>
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<tr>
<td>ABA</td>
<td>American Burn Association</td>
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<tr>
<td>ABC</td>
<td>airway, breathing, and circulation</td>
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<tr>
<td>ABLS</td>
<td>Advanced Burn Life Support</td>
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<tr>
<td>A/C</td>
<td>assist-control</td>
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<tr>
<td>AGTH</td>
<td>adrenocorticotropic hormone</td>
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<tr>
<td>ADDRESS</td>
<td>Administration of Drotrecogin Alfa (activated) in Early Stage Severe Sepsis (trial)</td>
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<tr>
<td>AFSOC</td>
<td>Air Force Special Operations Command</td>
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<tr>
<td>AFTH</td>
<td>Air Force Theater Hospital</td>
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<tr>
<td>AIREVAC</td>
<td>air evacuation</td>
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<tr>
<td>AIS</td>
<td>Abbreviated Injury Scale</td>
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<tr>
<td>ALI</td>
<td>acute lung injury</td>
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<tr>
<td>ALRT</td>
<td>Acute Lung Rescue Team</td>
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<tr>
<td>ALVEOLI</td>
<td>Assessment of Low Tidal Volume and Elevated End-Expiratory Lung Volume to Obviate Lung Injury (trial)</td>
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<tr>
<td>AMEDD</td>
<td>US Army Medical Department</td>
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<tr>
<td>ANFO</td>
<td>ammonium nitrate/fuel oil</td>
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<tr>
<td>AOR</td>
<td>area of responsibility</td>
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<tr>
<td>AP</td>
<td>anteroposterior</td>
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<tr>
<td>APD</td>
<td>afferent papillary defect</td>
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<tr>
<td>aPLT</td>
<td>apheresis platelet</td>
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<tr>
<td>APRV</td>
<td>alternating pressure release ventilation</td>
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<tr>
<td>aPTT</td>
<td>activated partial thromboplastin time</td>
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<tr>
<td>ARDS</td>
<td>acute respiratory distress syndrome</td>
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<tr>
<td>ARDSnet</td>
<td>Acute Respiratory Distress Syndrome Clinical Trials Network</td>
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<tr>
<td>ATLS</td>
<td>Advanced Trauma and Life Support</td>
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<tr>
<td>ATP</td>
<td>adenosine triphosphate</td>
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<tr>
<td>B</td>
<td>Abbreviation</td>
<td>Description</td>
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<tr>
<td>BAL</td>
<td>bronchoalveolar lavage</td>
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<tr>
<td>BAMC</td>
<td>Brooke Army Medical Center</td>
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<tr>
<td>BP</td>
<td>blood pressure</td>
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<tr>
<td>BSMC</td>
<td>Brigade Support Medical Company</td>
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<tr>
<td>BSS</td>
<td>balanced salt solution</td>
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<tr>
<td>BTBIS</td>
<td>Brief TBI Screen</td>
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<tr>
<td>BUMED</td>
<td>Bureau of Medicine and Surgery</td>
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<tr>
<td>C</td>
<td>Abbreviation</td>
<td>Description</td>
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<tr>
<td>CASEVAC</td>
<td>casualty evacuation</td>
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<tr>
<td>CBF</td>
<td>cerebral blood flow</td>
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<tr>
<td>CGATT</td>
<td>Critical Care Air Transport Team/Critical Care Aeromedical Transport Team</td>
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<td>CCC</td>
<td>combat casualty care</td>
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<td>CDC</td>
<td>Centers for Disease Control and Prevention</td>
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<tr>
<td>CENTCOM</td>
<td>US Central Command</td>
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<tr>
<td>CHS</td>
<td>combat health support</td>
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<tr>
<td>cm</td>
<td>centimeter</td>
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<tr>
<td>CN</td>
<td>cranial nerve</td>
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<tr>
<td>COG</td>
<td>Clinical Operating Guidelines</td>
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<tr>
<td>CONUS</td>
<td>continental United States</td>
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<tr>
<td>COPD</td>
<td>chronic obstructive pulmonary disease</td>
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<tr>
<td>CORTICUS</td>
<td>Corticosteroid Therapy of Septic Shock (trial)</td>
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<tr>
<td>CPAP</td>
<td>continuous positive airway pressure</td>
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<tr>
<td>CPG</td>
<td>Clinical Practice Guidelines</td>
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<tr>
<td>CPK</td>
<td>creatinine phosphokinase</td>
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CPP: cerebral perfusion pressure
CPR: cardiopulmonary resuscitation
CRTS: Casualty Receiving and Treatment Ship
CS: compartment syndrome
CSH: Combat Support Hospital
CT: computed tomography
CTA: computed tomographic angiography
CVP: central venous pressure
CVR: cerebral vascular resistance

D
D10: 10% dextrose
D25: 25% dextrose
D5: 5% dextrose
D50: 50% dextrose
DCR: damage control resuscitation
DCS: damage control surgery
DECRA: Decompressive Craniectomy (trial)
DIC: disseminated intravascular coagulation
DIMOC: Defense Imagery Management Operations Center
DO₂: oxygen delivery
DOD: Department of Defense
DVT: deep venous thrombosis

E
ECCO₂R: extracorporeal carbon dioxide removal
ECMO: extracorporeal membrane oxygenation
ED: emergency department
EFP: explosively formed projectile
EMEDS: Expeditionary Medical Support
EMF: Expeditionary Medical Facility
EMS: emergency medical services
EMT: emergency medical technician; also Emergency & Military Tourniquet
EMT-B: emergency medical technician–basic
ENT: ear-nose-throat
EOD: explosive ordnance disposal
ER: oxygen extraction ratio
EtCO₂/ETCO₂: end-tidal carbon dioxide
ETT: endotracheal tube
exam: examination

F
FAST: Focused Assessment with Sonography for Trauma
FDA: Food and Drug Administration
FFP: fresh frozen plasma
FiO₂: fraction of inspired oxygen
Fr: French (gauge system used to measure catheter size)
FRC: functional residual capacity
FRSS: Forward Resuscitative Surgical System
FST: Forward Surgical Team
FTSG: full-thickness skin graft
FWB: fresh whole blood

G
g: gram
GCS: Glasgow Coma Scale
GSW: gunshot wound
HEAT: high-explosive antitank
HFJV: high-frequency jet ventilation
HFOV: high-frequency oscillation ventilation
HFV: high-frequency ventilation
Hgb: hemoglobin
HIV: human immunodeficiency virus
HME: heat and moisture exchanger
HMMWV: High-Mobility Multipurpose Wheeled Vehicle (“Humvee”)
HMX: cyclotetramethylene tetranitramine
HPMK: Hypothermia Prevention and Management Kit
HPPL: high-pressure pulsatile lavage
HR: heart rate
HSS: Health Services Support
HTS: hypertonic saline

I:E: inspiratory to expiratory ratio
ICP: intracranial pressure
ICRC: International Committee for the Red Cross
ICU: intensive care unit
IED: improvised explosive device
IMEF: First Marine Expeditionary Force
in-lbs: inch-pounds
iNO: inhaled nitric oxide
INR: international normalized ratio
IO: intraosseous
IOFB: intraocular foreign body
IOP: intraocular pressure
IPEEP: intrinsic positive end-expiratory pressure
ISS: Injury Severity Score
IV: intravenous
IVC: inferior vena cava

JP: Jackson Pratt
JPTA: Joint Patient Tracking Application
JTTR: Joint Theater Trauma Registry
JTTTS: Joint Theater Trauma System

KCl: potassium chloride
K.E.D.: Kendrick® Extrication Device
KIA: killed in action
K-wires: Kirschner wires

labs: laboratory tests
LMA: laryngeal-mask airway
LOC: loss of consciousness
LOS: length of hospital stay
L:P: lactate to pyruvate ratio
LR: lactated Ringer’s
LRMC: Landstuhl Regional Medical Center
LZ: landing zone
M
MACE: Military Acute Concussion Evaluation
MAP: mean arterial pressure
MASH: Mobile Army Surgical Hospital
mcg: microgram
MEDEVAC: medical evacuation
mEq: milliequivalent
METTAG: Medical Emergency Triage Tag
METT-TC: mission, equipment, terrain and weather, time, troops, and civilians
MFST: Mobile Field Surgical Team
mg: milligram
ml: milliliter
mm: millimeter
MODS: multiple organ dysfunction syndrome
mOsm: milliosmole
MRAP: mine-resistant ambush-protected (vehicles)
MRI: magnetic resonance imaging
MRSA: methicillin-resistant Staphylococcus aureus
m/sec: meters per second
MTF: Medical Treatment Facility
N
NASCIS: National Acute Spinal Cord Injury Study
NATO: North Atlantic Treaty Organization
NG: nasogastric
NIPPV: noninvasive positive-pressure ventilation
NIRS: near infrared spectroscopy
NOE: naso-orbito-ethmoid
NPO: nil per os (nothing by mouth)
NPV: negative-pressure ventilation
NS: normal saline
NSAID: nonsteroidal anti-inflammatory drug
O
OEF: Operation Enduring Freedom
OIF: Operation Iraqi Freedom
OR: operating room
OTFC: oral transmucosal fentanyl citrate
P
PA: posterior-anterior
Pad: pulmonary artery diastolic
PAI-1: plasminogen-activator inhibitor type 1
PALS: Pediatric Advanced Life Support
Pav: alveolar pressure
2-PAM: pralidoxime chloride
PaO₂: partial pressure of oxygen in arterial blood/arterial blood gas
PAs: pulmonary artery systolic
Patm: pressure above atmospheric pressure
PBW: predicted (ideal) body weight
PCO₂: partial pressure of carbon dioxide
PCR: patient care report
PCV: pressure-control ventilation
PCWP: pulmonary capillary wedge pressure
PE: pulmonary embolism
PEEP: positive end-expiratory pressure
PEEPh: high positive end-expiratory pressure
PEEPl: low positive end-expiratory pressure
PETN: pentaerythritol tetranitrate
pHi: gastric mucosal pH
PPE: personal protective equipment
Pplat: peak plateau pressure
PPV: positive-pressure ventilation
PRBCs: packed red blood cells
PROWESS: Recominate Human Activated Protein C Worldwide Evaluation in Severe Sepsis (trial)
PRVC: pressure-regulated volume control
PsCO$_2$: sublingual PCO$_2$
PSV: pressure-support ventilation
PT: prothrombin time
PTSD: posttraumatic stress disorder
PTTV: percutaneous transtracheal ventilation

Q
Q: cardiac output; also areas of perfusion

R
RBC: red blood cell
RDX: cyclotrimethylene trinitramine
REACH: Registry of Emergency Airways at Combat Hospital
RESCUEip: Randomized Evaluation of Surgery with Craniectomy for Uncontrollable Elevation of Intra-Cranial Pressure (trial)
RFVIIa: recombinant factor VIIa
RhAPC: recombinant human activated protein
RPG: rocket-propelled grenade
RR: respiratory rate
RSI: rapid sequence intubation
RTS: Revised Trauma Score

S
SALT: Sort, Assess, Life-Saving, Triage/Treat/Transport
SaO$_2$: oxygen saturation of hemoglobin
SAPS: simplified acute physiology score
SBIR: Small Business Innovation Research
SBP: systolic blood pressure
SCIWORA: spinal cord injury without radiographic abnormality
ScvO$_2$: central venous oxygen saturation
SEAL: Sea-Air-Land (US Navy)
SIADH: syndrome of inappropriate antidiuretic hormone
SIMV: synchronized intermittent mandatory ventilation
SIRS: systemic inflammatory response syndrome
SOF: Special Operations Forces
SOMI: sternal occipital mandibular immobilizer
SPO$_2$: pulse oximeter oxygen saturation
SSTP: Surgical Shock Trauma Platoon
START®: Simple Triage And Rapid Treatment
StO$_2$: oxygen saturation of hemoglobin in tissue
STP: Shock Trauma Platoon
STSG: split-thickness skin graft
SvO$_2$: mixed venous oxygen saturation

T
TACC: Tanker Airlift Control Center
TACEVAC: tactical evacuation
TATRC: Telemedicine and Advanced Technology and Research Center
TBI: traumatic brain injury
TBSA: total body surface area
TCA: tricarboxylic acid
TCCC: Tactical Combat Casualty Care
Th: high PEEP level
THAM: tromethamine
TIC: Troops in Contact
Tl: low PEEP level
TNT: 2,4,6-trinitrotoluene
TOC: Tactical Operations Center
TPN: total parenteral nutrition
TRICC: Tranfusion Requirements in Critical Care

U
US: United States
USAF: United States Air Force
USAISR: United States Army Institute of Surgical Research
USMC: United States Marine Corps
USN: United States Navy
USSOCOM: US Special Operations Command
UXO: unexploded ordnance

V
V: areas of ventilation
Va: alveolar ventilation
V.A.C.®: vacuum-assisted closure
VAP: ventilated-associated pneumonia
VASST: Vasopressin and Septic Shock Trial
VBIED: vehicle-borne improvised explosive device
VCO₂: carbon dioxide generated by the body
Vd: dead-space ventilation
VDR-4®: Volumetric Diffusive Respiration (ventilator)
Ve: minute ventilation
VEC: Vertebrac® Extrication Collar
VILI: ventilator-induced lung injury
VO₂: oxygen uptake
VS: vital signs; also Valsella Meccanoehnica SpA (producer of the VS-16 Italian antitank blast mine)
Vt: tidal volume
VTOL: Vertical Take-Off and Landing

W
WBB: walking blood bank
WBC: white blood cell
WDMET: Wound Data and Munitions Effectiveness Team
WRAMC: Walter Reed Army Medical Center
WWI: World War I
WWII: World War II
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