

ABBREVIATIONS AND ACRONYMS

A

A/C/Y/W-135: the tetravalent vaccine
 A2LA: American Association for Laboratory Accreditation
 AAFMS: Army Aviation Fighter Management System
 ABCA's QSTAG: American, British, Canadian, and Australian's Quadripartite Standardization Agreement
 AC: active component of the US Armed Forces
 AC: alternating current
 AC: hydrogen cyanide (hydrocyanic acid)
 ACGIH: American Conference of Governmental Industrial Hygienists
 ACLS: Advanced Cardiac Life Support
 AFEB: Armed Forces Epidemiological Board
 AFMIC: Armed Forces Medical Intelligence Center
 AGE: arterial gas embolism
 AMAL: Authorized Medical Allowance List
 AMS: acute mountain sickness
 ANG: Air National Guard
 AOR: area of responsibility
 AR: Army regulation
 ARCENT: US Army component, US Central Command
 ARD: acute respiratory disease
 ARNG: Army National Guard
 ARS: acute radiation syndrome
 ASD(HA): Assistant Secretary of Defense (Health Affairs)
 ASHRAE: American Society of Heating, Refrigerating, and Air-Conditioning Engineers
 ASMB: area support medical battalion
 ASVAB: Armed Services Vocational Aptitude Battery
 ata: atmosphere-absolute
 ATC: Air Transportable Clinic
 ATH: Air Transportable Hospital

B

BAL: British anti-Lewisite
 BCG: bacille Calmette-Guerin
 BI: battle injury
 BMI: body mass index
 BOD: biochemical oxygen demand
 BOD₅: biochemical oxygen demand measured after 5 days
 BPG: benzathine penicillin G
 BUMED: Bureau of Medicine and Surgery
 BW: biological warfare
 BW: biological weapon

C

C and R: Construction and Repair
 CA: civil affairs
 CAM: Chemical Agent Monitor
 CBI: China-Burma-India theater, World War II
 CCP: critical control point
 CDC: US Centers for Disease Control and Prevention
 CENTAF: US Air Force component, US Central Command
 CENTCOM: US Central Command
 CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act
 CFR: case fatality rate
 CFR: Code of Federal Regulations
 CFU: colony-forming unit
 CG: phosgene (carbonyl chloride)
 CHCS II: Composite Health Care System II
 CHO: carbohydrate
 CHO-E: carbohydrate-electrolyte

CHPPM: Center for Health Promotion and Preventive Medicine
 CINC: Commander-in-Chief
 CINCCENT: Commander in Chief, US Central Command
 CIVD: cold-induced vasodilation
 CK: cyanogen chloride
 CN: Mace
 CNS: central nervous system
 CO: carbon monoxide
 COA: course of action
 COD: chemical oxygen demand
 CONPLAN: concept plan
 C-P: chloroquine plus primaquine
 CPAP: continuous positive airway pressure
 CPE: chemical protective ensemble
 CS: Clinical Services
 CSC: combat stress casualty
 CSC: Combat Stress Control
 CSR: Combat Stress Reaction
 CW: chemical warfare

D

DACOWITS: Defense Advisory Committee on Women in the Services
 DALY: disability adjusted life years
 DAN: Diver Alert Network
 dapsone: 4,4'-diaminodiphenylsulfone
 DASD: Deputy Assistant Secretary of Defense
 dBp: decibel peak
 DC: direct current
 DCI: decompression illness
 DCS: decompression sickness
 DDT: dichlorodiphenyltrichloroethane
 DEET: *N,N*-diethyl-1,3-methylbenzamide
 DIA: Defense Intelligence Agency
 DMO: Diving Medical Officer
 DMT: Diving Medical Technicians
 DNBI: disease and nonbattle injury
 DoD: Department of Defense
 DODMERB: Department of Defense Medical Evaluation Review Board
 DOEHRH-HC: Defense Occupational and Environmental Health Readiness System in Hearing Conservation
 DP: displaced person
 DPMIAC: Defense Pest Management Information Analysis Center
 DPRK: Democratic Peoples Republic of Korea

E

EEE: eastern equine encephalitis
 EFMP: Exceptional Family Member Program
 EOD: explosive ordnance disposal
 EPA: US Environmental Protection Agency
 EPW: enemy prisoner of war
 ER: emergency room

F

FAD: foreign animal disease
 FDA: Federal Drug Administration
 FDA: Food and Drug Administration
 FDL: Forward Deployed Laboratory
 FDME: Flying Duty Medical Examination
 FEMA: Federal Emergency Management Agency
 FID: Foreign Internal Defense

FIFRA: Federal Insecticide, Fungicide, and Rodenticide Act
FORSCOM: US Forces Command
FRAGORD: fragmentary order
FRP: Federal Response Plan
FST: Field Sanitation Team
FST: Field Sanitation Team
fsw: feet of seawater
FTX: field training exercise

G

G1: Personnel
G3: Operations
G4: Logistics
GA: tabun
GB: sarin
G-CSF: granulocyte colony-stimulating factor
GD: soman
GF: no expansion, no common name
GI: gastrointestinal
GLOC: G force-induced loss of consciousness
GTMO: US Naval Base at Guantanamo Bay, Cuba

H

HACCP: Hazard Analysis Critical Control Point
HACE: high altitude cerebral edema
HAPE: high altitude pulmonary edema
HARH: high altitude retinal hemorrhage
HAZMIN: hazard minimization
HCA: humanitarian civic assistance
heliox: helium-oxygen mixture
HIV: human immunodeficiency virus
HMMWV: High Mobility Multipurpose Wheeled Vehicle
HSO&R: Health Services Operations and Readiness

I

ICU/CCU: intensive care unit/cardiac care unit
IDA: Individual Dynamic Absorption
IDC: Independent Duty Corpsman
IMA: Individual Mobilization Augmentee
IND: investigational new drug
IRR: Individual Ready Reserve
IUD: intrauterine device
IV: intravenous

J

JCS: Joint Chiefs of Staff
JE: Japanese encephalitis
JTF: Joint Task Force

L

LD₅₀: the dose that is lethal to 50% of those exposed
LIC: low-intensity conflict
LITE: low-intensity training and exercise
LRP II: Food Packet, Long Range Patrol II

M

MACV: Military Assistance Command, Vietnam
MAST: military anti-shock trousers
MCA: Medical Civic Action
MCLG: maximum contaminant level goal
MCRD: Marine Corps Recruit Depot
MEDCAP: Medical Civic Action Program
MEDIC: Medical Environmental Disease Intelligence and Countermeasures

MEDRETE: Medical Readiness Training Exercise
MEF: Marine Expeditionary Force
MEPCOM: US Military Entrance Processing Command
MEPS: Military Entrance Processing Stations
MEPSCAT: Military Enlistment Physical Strength Capacity Test
MHS: Military Health System
MOPP: mission-oriented protective posture
MOS: Military Occupational Specialty
MOUT: military operations in urbanized terrain
MRC: major regional conflict
MRDA: Military Recommended Daily Requirement
MRE: Meal, Ready-to-Eat
MSDS: Material Safety Data Sheet
MWD: military working dog

N

NAMRU: Naval Medical Research Unit
NAVCENT: US Navy component, US Central Command
NBC: nuclear, biological, and chemical
NCA: National Command Authority
NCO: noncommissioned officer
NDMS: National Disaster Medical System
NEISS: National Electronic Injury Surveillance System
NEPMU: US Navy Environmental and Preventive Medicine Unit
NER: Near East Relief
NFCI: nonfreezing cold injury
nitrox: nitrogen-oxygen mixture
NOE: nap-of-the-earth
NPDES: National Pollutant Discharge Elimination System
NSC: Naval Safety Center
NSN: National Stock Number
NTU: nephelometric turbidity unit

O

OCNUS: outside the continental United States
OCP: oral contraceptive pill
OCS: Officer Candidate School
OOTW: operations other than war
OPLAN: operational plan
OPORD: operation order
OPSEC: operational security
OSHA: Occupational Safety and Health Administration
otempo: operational tempo

P

P: peak
PAG: protective action guide
2-PAM Cl: pralidoxime chloride
Pap: Papanicolaou
PEEP: positive end-expiratory pressure
PEL: permissible exposure limit
PFIB: perfluoroisobutylene
PH DART: Public Health Disaster Assistance Response Team
PHF: potentially hazardous food
PM: preventive medicine
PMO: Preventive Medicine Officer
PMT: Preventive Medicine Technician
PO₂: partial pressure of oxygen
POIS: pulmonary over-inflation syndrome
PPM: personal protection measure
ProMED: Program for Monitoring Emerging Diseases
PSRC: Presidential Selected Reserve call-up
PT: physical training
PTSD: posttraumatic stress disorder

PULHES: *p*hysical capacity, *u*pper extremities, *l*ower extremities, *h*earing, *e*yes, overall psychiatric impression

R

RC: reserve component of the US Armed Forces
RCRA: Resource Conservation and Recovery Act
RCW: Ration, Cold Weather
RDIC: Resuscitation Device, Individual, Chemical
ROWPU: Reverse Osmosis Water Purification Unit
RR: relative risk
RTC: Navy Recruit Training Command
RVF: Rift Valley fever

S

SARA Title III: Superfund Amendment and Reauthorization Act Title III
sarin: GB; O-isopropyl methylphosphonofluoridate
SASO: Security and Support Operations
SCAP: Supreme Commander for the Allied Powers
scuba: self-contained underwater breathing apparatus
SEAL: US Navy *Sea, Air, and Land*
SEB: staphylococcal enterotoxin B
SF: US Special Forces
SFG: Special Forces Group
SMS: Sleep Management System
SOF: Special Operations Forces
soman: GD
SPF: sun protection factor
SPRINT: Special Psychiatric Rapid Intervention team
STANAG: standardization agreement
STD: sexually transmitted disease

T

tabun: GA
TAIHOD: Total Army Injury and Health Outcomes Database
TAML: Theater Area Medical Lab
TB: tuberculosis
TOC: total organic carbon
TSCA: Toxic Substances Control Act

U

USACHPPM: US Army Center for Health Promotion and Preventive Medicine
USAFR: Air Force Reserve
USAFR: US Air Force Reserve
USAID: US Agency for International Development
USAMRICD: US Army Medical Research Institute of Chemical Defense
USAMRIID: US Army Medical Research Institute of Infectious Diseases
USAR: US Army Reserve
USARV: US Army, Vietnam
USASOC: US Army Special Operations Command
USCGR: US Coast Guard Reserve
USDA: US Department of Agriculture
USEPA: US Environmental Protection Agency
USMCR: US Marine Corps Reserve
USNR: US Naval Reserve
USSOCOM: US Special Operations Command
UTI: urinary tract infection

V

$\dot{V}O_{2\max}$: maximum oxygen consumption
VA: Department of Veterans Affairs
VAERS: Vaccine Adverse Events Reporting System

VECTOR: Soviet Institute of Microbiology and Virology, now named Russian State Research Center of Virology and Biotechnology

VEE: Venezuelan equine encephalitis

VX: no expansion, no common name

W

WBGT: Wet Bulb Globe Temperature
WEE: western equine encephalitis
WHO: World Health Organization
WNF: west Nile fever
WRAIR: Walter Reed Army Institute of Research