ABBREVIATIONS AND ACRONYMS

A

A/C/Y/W-135: the tetravalent vaccine
A2LA: American Association for Laboratory Accreditation
AAPMS: 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
ACIP: Advisory Committee on Immunization Practices
ACLS: Advanced Cardiac Life Support
ADE: antibody-dependent enhancement
AFEB: Armed Forces Epidemiological Board
AFMIC: Armed Forces Medical Intelligence Center
AGE: arterial gas embolism
AHF: Argentine hemorrhagic fever
ALT: alanine aminotransferase
AMAL: Authorized Medical Allowance List
AMB: amphotericin B
AMS: acute mountain sickness
ANG: Air National Guard
ANSI: American National Standards Institute
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
ARS: anti-rabies serum
ASD(HA): Assistant Secretary of Defense (Health Affairs)
ASHRAE: American Society of Heating, Refrigerating, and Air-Conditioning Engineers
ASMB: area support medical battalion
AST: aspartate aminotransferase
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-Guérin
BEEF: Base Engineer Emergency Force
BHF: Bolivian hemorrhagic fever
BI: battle injury
BMI: body mass index
BOD: biochemical oxygen demand
BOD5: biochemical oxygen demand measured after 5 days
BP: benznathine penicillin G
BUMED: Bureau of Medicine and Surgery
BW: biological weapon

C

C and R: Construction and Repair
CA: civil affairs
CAM: Chemical Agent Monitor
CATT: card agglutination test
CBI: China–Burma–India theater, World War II
CBI: Chemical Biological Incident Response Force
CCF: Crimean-Congo hemorrhagic fever
CCP: critical control point

D

CDC: Centers for Disease Control and Prevention
CEE: Central European TBE
CENTCOM: US Central Command
CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act
CF: complement fixation
CFA: circulating filarial antigen
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
CINCENT: Commander in Chief, US Central Command
CIVD: cold-induced vasodilation
CK: cyanogen chloride
CL: confidence limits
CL: cutaneous leishmaniasis
CMR: crude mortality rate
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
CRS: congenital rubella syndrome
CS: Clinical Services
CSC: combat stress casualty
CSC: combat stress control
CSF: cerebrospinal fluid
CSF-VDRL: cerebrospinal fluid - Venereal Disease Research Laboratory
CSR: Combat Stress Reaction
CSW: commercial sex workers
CT: cholera toxin
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
DART: Disaster Assistance Response Teams
DASD: Deputy Assistant Secretary of Defense
dBP: decibel peak
dC: direct current
DCI: decompression illness
DCL: diffuse cutaneous leishmaniasis
DCS: decompression sickness
DDT: dichlorodiphenyltrichloroethane
DEET: N,N-diethyl-1,3-methylenzamide
DDT: dichloro-diphenyl-trichloroethane
DEC: diethylcarbamazine citrate
DEPMEDS: deployable medical system
DHF: Dengue hemorrhagic fever
DHHS: Department of Health and Human Services
Abbreviations and Acronyms

J
JCS: Joint Chiefs of Staff  
JE: Japanese encephalitis  
JEV: Japanese encephalitis virus  
JOTC: Jungle Operations Training Center  
JTF: Joint Task Force  
JTF-CS: Joint Task Force-Civil Support

K
KFD: Kyasanur Forest disease

L
LCR: ligase chain reaction  
LD_{50}: the dose that is lethal to 50% of those exposed  
LET: leukocyte esterase test  
LFA: Lead Federal Agency  
LGV: lymphogranuloma venereum  
LIC: low-intensity conflict  
LITE: low-intensity training and exercise  
LPS: lipopolysaccharide  
LR: leishmaniasis recidivans  
LRP II: Food Packet, Long Range Patrol II  
LT: heat-labile toxin

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  
MFUA: Medical Follow-up Agency  
MH: Mantel-Haenszel  
MIC: methyl isocyanate  
MHA-TP: microhemagglutination treponemal pallidum  
MHS: Military Health System  
ML: mucosal leishmaniasis  
MMR: measles-mumps-rubella vaccine  
MMSCAT: Military Enlistment Physical Strength Capacity Test  
MOS: Military Occupational Specialty  
MOUT: military operations in urbanized terrain  
MR: Preventive Medicine Officer  
MRDA: Military Recommended Daily Requirement  
MRE: Meal, Ready-to-Eat  
MSDS: Material Safety Data Sheet  
MREs: Meals Ready to Eat  
MSF: Mediterranean spotted fever  
MSG: Monosodium glutamate  
MTFs: medical treatment facilities  
MUAC: mid-upper arm circumference  
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  
NFICI: nonfreezing cold injury  
NGU: nongonococcal urethritis  
nitrox: nitrogen-oxygen mixture  
NOE: nap-of-the-earth  
NPDES: National Pollutant Discharge Elimination System  
NS: normal saline  
NSC: Naval Safety Center  
NSN: National Stock Number  
NSU: nonspecific urethritis  
NTU: nephelometric turbidity unit

O
OCHA: Office for the Coordination of Humanitarian Affairs  
OCONUS: outside the continental United States  
OP: oral contraceptive pill  
OCS: Officer Candidate School  
OFDA: Office of Foreign Disaster Assistance  
OPLAN: operational plan  
OPORD: operation order  
OPSEC: operational security  
OPV: oral polio virus  
OR: odds ratio  
ORS: oral rehydration solution  
ORT: oral rehydration therapy  
OSHA: Occupational Safety and Health Administration  
OTC: oral contraceptive  
otempo: operational tempo

P
P: peak  
PAG: protective action guide  
2-PAM Cl: pralidoxime chloride  
Pap: Papanicolaou  
PAR: population attributable risk  
PCEC: purified chick embryo cell culture  
PCR: polymerase chain reaction  
PCR/RFLP: Polymerase chain reaction/restriction fragment length polymorphism  
PFEF: positive end-expiratory pressure  
PEL: permissible exposure limit  
PFE: pulsed-field gel electrophoresis  
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  
POW virus: Powassan encephalitis  
PPM: personal protection measure  
PPT: physical training  
PSC: Presidential Selected Reserve call-up  
PTSD: post-traumatic stress disorder  
PVI: partial thromboplastin time  
PULHES: physical capacity, upper extremities, lower extremities, hearing, eyes, overall psychiatric impression  
PVTMED: preventive medicine  
PVO: private voluntary organization
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R

RAD 4: Research Area Directorate, Medical, Chemical, and Biological Research Program
RC: reserve component of the US Armed Forces
RCRA: Resource Conservation and Recovery Act
RCW: Ration, Cold Weather
RDIC: Resuscitation Device, Individual, Chemical
RFLPs: restriction fragment length polymorphisms
rhG-CSF: recombinant human granulocyte colony-stimulating factor
RL: Ringer’s Lactate
RMSF: Rocky Mountain spotted fever
RNA: ribonucleic acid
ROWPU: Reverse Osmosis Water Purification Unit
RR: relative risk
RTC: Navy Recruit Training Command
RPR: rapid plasma reagin
RSSE: Russian spring-summer encephalitis
RVA: rabies vaccine adsorbed
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, Air, and Land
SEB: staphylococcal enterotoxin B
SF: US Special Forces
SFG: Special Forces Group
SFG: spotted fever group
slgA: secretory immunoglobulin A
SIN: Sindbis
SMS: Sleep Management System
SOF: Special Operations Forces
soman: GD
SPF: sun protection factor
SPRINT: Special Psychiatric Rapid Intervention team
SRP: soldier readiness processing
SRVs: small round structured viruses
ST: heat-stable toxin
STANAG: standardization agreement
STD: sexually transmitted diseases

T

tabun: GA
TAIHOD: Total Army Injury and Health Outcomes Database
TAML: Theater Area Medical Lab
TB: tuberculosis
TBE: tick-borne encephalitis
Td: tetanus-diphtheria
TdaP: tetanus-diphtheria-acellular pertussis
TIG: Tetanus immune globulin

TMP/SMX: trimethoprim-sulfamethoxazole
TOC: total organic carbon
TrD: Trinidad donkey
TSCA: Toxic Substances Control Act

U

UN: United Nations
UNDP: United Nations Development Program
UNHCR: United Nations Office of the High Commissioner for Refugees
UNICEF: United Nations Children’s Fund
URI: upper respiratory infection
USACHPPM: The United States Army Center for Health Promotion and Preventive Medicine
USAFR: 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

VA: Department of Veterans Affairs
VAPP: vaccine-associated paralytic poliomyelitis
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
VHF: Venezuelan hemorrhagic fever
VL: visceral leishmaniasis
V_o2max: maximum oxygen consumption
VtL: viscerotropic
VX: no expansion, no common name
VZIG: varicella-zoster immune globulin

W

WBC: white blood cell
WBGT: Wet Bulb Globe Temperature
WEE: Western equine encephalitis
WFP: World Food Program
WHO: World Health Organization
WNF: west Nile fever
WRAIR: Walter Reed Army Institute of Research