

ACRONYMS AND ABBREVIATIONS

A

AAALAC: Association for Assessment and Accreditation of Laboratory Animal Care
 AAFES: Army and Air Force Exchange Service
 AAT: animal-assisted therapy
 AC: hydrogen cyanide
 ACGME: Accreditation Council of Graduate Medical Education
 AChE: acetylcholinesterase
 ACLAM: American College of Laboratory Animal Medicine
 ACUP: animal care and use program
 ACURO: Animal Care and Use Review Office
 ACVP: American College of Veterinary Pathologists
 ADA: Americans with Disabilities Act
 ADPAC: Animal Disease Prevention and Control
 AE: aeromedical evacuation
 AEF: American Expeditionary Forces
 AEP: auditory evoked potential
 AFB: Air Force base
 AFHSC: Armed Forces Health Surveillance Center
 AFMIS: Army Food Management Information System
 AFOTSG: Consultant to the Air Force Surgeon General
 AFRIMS: Armed Forces Research Institute of Medical Sciences
 AFRRI: Armed Forces Radiobiology Research Institute
 AI: avian influenza
 AIS: alveolar interstitial syndrome
 AIT: advanced individual training
 ALFOODACT: All Food Activities Program
 ALP: alkaline phosphatase
 AMC: Army Medical Center
 AMEDD: Army Medical Department
 AMEDD C&S: AMEDD Center and School
 AMM: Army Medical Museum
 AMSA: Army Medical Surveillance Activity
 ANA: Afghan National Army
 AOC: area of concentration
 APHC: Army Public Health Center
 APIE: assessment, planning, implementation, and evaluation
 APHIS: Animal and Plant Health Inspection Service
 ARS: acute radiation syndrome
 ARVN: Army of the Republic of Vietnam
 ASDR&E: Assistant Secretary of Defense, Research and Engineering
 ASF: African swine fever
 ATPase: adenosine triphosphatase
 AVFSI: Army veterinary food safety instructor
 AVMA: American Veterinary Medical Association
 AVT: Army veterinary technician
 AWA: Animal Welfare Act
 AWR: animal welfare regulation

B

BAF: Bagram Air Field
 BAI: Bureau of Animal Industry
 BAMC: Brook Army Medical Center
 BEST: Battlefield Excellence through Superior Training
 BPRP: biological personnel reliability program
 BRD: Biological Research Database
 BSAT: biological select agent or toxin
 BSE: bovine spongiform encephalopathy
 BSL: biosafety level
 BUMED: Bureau of Medicine & Surgery

C

CA: civic action
 CA Bn: Civil Affairs Battalion

CANA: Convulsive Antidote, Nerve Agent
 CASEVAC: casualty evacuation
 CBI: China-Burma-India
 CBRN: chemical, biological, radiological, and nuclear
 CCC: Civilian Conservation Corps
 CCMD: combatant command
 CDC: Centers for Disease Control and Prevention
 CDV: canine distemper virus
 CENTCOM: Central Command
 CFD: Combat Feeding Directorate
 CFR: US Code of Federal Regulations
 CG: phosgene
 CIS: Clinical Investigations Site
 CHPPM: Center for Health Promotion and Preventive Medicine
 CJD: Creutzfeldt-Jakob disease
 CJTF-HOA: Combined Joint Task Force-Horn of Africa
 CK: cyanogen chloride
 CNS: central nervous system
 CONUS: continental United States
 COSC: combat and operational stress control
 CPEAP: Caisson Platoon Equine-Assisted Program
 CPG: clinical practice guideline
 CPV: canine parvovirus
 CSF: cerebral spinal fluid
 CSF: classical swine fever
 CTT: combat trauma training
 CVL: canine visceral leishmaniasis
 CWD: contract working dog
 CWS: Chemical Warfare Service
 CX: phosgene oxime

D

DA: Department of the Army
 DARPA: Defense Advanced Research Projects Agency
 DCI: Department of Clinical Investigation
 DCPA: Defense Civil Preparedness Agency
 DD: Defense Department
 DE: directed energy
 DCE: Dog Center Europe
 DeCA: Defense Commissary Agency
 DENCAP: dental civil action program
 DFA: direct fluorescent antibody
 DHA: Defense Health Agency
 DHHQ: Defense Health Headquarters
 DLA: Defense Logistics Agency
 DLA-TS: Defense Logistics Agency-Troop Support
 DMP: destination monitoring program
 DNA: deoxyribonucleic acid
 DNBI: disease and nonbattle injury
 DoD: Department of Defense
 DODDC: DoD Dog Center
 DoD FADL: Department of Defense Food Analysis and Diagnostic Laboratory
 DoDI: Department of Defense Instruction
 DODVPR: DoD Veterinary Pathology Residency
 DOTML-PF: doctrine, organization, training, materiel, leadership and education, personnel, or facilities
 DODMWDVS: Department of Defense MWD Veterinary Service
 DODVSA: DoD Veterinary Services Activity
 dRIT: direct rapid immunohistochemical test
 DRSI: Disease Reporting System-Internet
 DSCP: Defense Supply Center Philadelphia
 DTRA: Defense Threat Reduction Agency
 DU: depleted uranium
 DVM: doctor of veterinary medicine

E

EAC: echelon above corps
EAMC: Eisenhower Army Medical Center
EC: European Commission
EEEV: eastern equine encephalitis virus
EHR: electronic health record
ELISA: enzyme-linked immunosorbent assay
EM: erythema migrans
EPW: enemy prisoner of war
ESR: erythrocyte sedimentation rate
ETT: *endotracheal tube*
EU: European Union
EUCOM: European Command
EVD: Ebola virus disease

F

FADL: Food Analysis and Diagnostic Laboratory
FASS: Federation of Animal Science Societies
FAVN: fluorescent antibody virus neutralization test
FAWD: food and water defense
FDA: Food and Drug Administration
FEMA: Federal Emergency Management Agency
FEST: field epidemiology survey team
FHA: foreign humanitarian assistance
FM: field manual
FMD: foot and mouth disease
FMDV: FMD virus
FOB: Forward Operating Base
FPLT: food procurement and laboratory team
FSCT: food safety communication team
FSHTX: Fort Sam Houston, Texas
FSO: food safety officer
FSR: first strike ration
FST: forward surgical team
FWRA: food and water risk assessment
FYGVE: First-Year Graduate Veterinary Education

G

GA: tabun
GAO: Government Accountability Office
GB: sarin
GD: soman
GEIS: Global Emerging Infectious Surveillance and Response System
GI: gastrointestinal
GLP: Good Laboratory Practices
GME: graduate medical education

H

HAC: House Appropriations Committee
HC: hexachloroethane
HD: sulfur mustard
HHA: higher headquarters assessment
HHS: Health and Human Services
HPAI: highly pathogenic avian influenza
HPSP: Health Professions Scholarship Program
HQDA EXORD: Headquarters, Department of the Army Executive Order
HRCoE: Health Readiness Center of Excellence

I

IACUC: Institutional Animal Care and Use Committee
IDVT: independent duty veterinary technician
IFA: immunofluorescent antibody test
IFOR: implementation force

IFVA: installation food vulnerability assessment
IG: Inspector General
IgG: immunoglobulin G
IgM: immunoglobulin M
IPAT: integrated process action team
IRB: institutional review board
ISO/IEC: Organization for Standardization/International Electrotechnical Commission
ISP: installation support plan
ISR: Institute of Surgical Research
IV: intravenously
IWDBA: International Working Dog Breeding Association

J

JAT: Joint Analysis Team
JCCoE: Joint Culinary Center of Excellence
JCIDS: Joint Capabilities Integration Development System
JDVC: Japan District Veterinary Command
JPC: Joint Pathology Center
JPMRC: joint patient movement requirements center
JSIVA: joint staff integrated vulnerability assessment
JSOMTC: Joint Special Operations Medical Training Center

K

K9: canine
KFOR: Kosovo Protection Forces
KSA: Kingdom of Saudi Arabia

L

L: lewisite
LAM: laboratory animal medicine
LAMRAC: Laboratory Animal Medicine Residency Advisory Committee
LPS: lipopolysaccharide
LS: Department of Laboratory Sciences
LTJET: Long-Term Health Education Training

M

MAMC: Madigan Army Medical Center
MARCENT: US Marine Corps Forces Central Command
MAT: microscopic agglutination test
MCFMT: Marine Corps food management team
MCM: medical countermeasure
MDVM: medical detachment, veterinary medicine
MDVS: medical detachment, veterinary service
MDVSS: medical detachment, veterinary service support
MEDCAP: medical civil action program
MEDDAC: Medical Department activity
MEDCOM: Medical Command
MEDEVAC: medical evacuation
MIL-STD: military standard
MILVANS: military-owned demountable containers
MK: mark
MMP: Marine Mammal Program
MMS: Marine Mammals System
MOA: memorandum of agreement
MOCS: military occupational classification and structure
MOS: military occupational specialty
MPH: Master of Public Health
MRE: Meal, Ready to Eat
MRMC: Medical Research and Material Command
MTF: medical task force
MWA: military working animal
MWD: military working dog
MWR: moral, welfare, and recreation

N

NAMRU: Naval Medical Research Unit
 NCO: noncommissioned officer
 NEO: noncombatant evacuation operation
 NFMT: Navy food management team
 NIAID: National Institute of Allergy and Infectious Diseases
 NMCS: Naval Medical Center San Diego
 NMRC: Naval Medical Research Center
 NPLA: neutralizing peroxidase-linked assay
 NPO: nonprofit organization
 NRC: Nuclear Regulatory Commission
 NSF: National Science Foundation
 NSRDEC: Natick Soldier Research, Development, and Engineering Center

O

OCONUS: outside the continental United States
 OCT: optical computer tomography scan
 ODA: operational detachment alpha
 OEF: Operation Enduring Freedom
 OIC: officer in charge
 OIE: World Organization for Animal Health
 OIF: Operation Enduring Freedom
 OPCON: operational control
 OSD: Office of the Secretary of Defense
 Osp: outer surface lipoprotein
 OTSG: Office of the Surgeon General
 OUA: Operation United Assistance
 OVI: Onderstepoort Veterinary Institute
 OWS: Old World screwworm

P

PAPR: powered air-purifying respirator
 PCR: polymerase chain reaction
 P-CS: Philadelphia Consumer Safety
 PDF: Panamanian Defense Forces
 PEP: postexposure prophylaxis
 PFIB: perfluoroisobutylene
 PHC: Public Health Command
 PhD: doctor of philosophy
 PHS: Public Health Service
 PI: principal investigator
 PMR: patient movement request
 PMRC: patient movement requirement center
 PNMC: Portsmouth Naval Medical Center
 PPE: personal protective equipment
 PROFIS: Professional Filler System
 PTSD: posttraumatic stress disorder
 RAB: Rabies Advisory Board

R

RBC: red blood cell
 RBT: rose bengal test
 R&D: research and development
 RDT&E: research, development, test, and evaluation
 RMES: Reportable Medical Events System
 RMSF: Rocky Mountain spotted fever
 RNA: ribonucleic acid
 ROTC: Reserve Officers' Training Corps
 ROVR: Remote Online Veterinary Record

S

SAMMC: San Antonio Military Medical Center
 SARS: severe acute respiratory syndrome
 SCUD: tactical ballistic missile

SDTC: Service Dog Training Center
 SFOR: stabilization force
 SOF: Special Operations Forces
 SSGT: staff sergeant
 S&T: science and technology
 SWA: Southwest Asia

T

TAD: transboundary animal disease
 TAMC: Tripler Army Medical Center
 TAML: Theater Area Medical Laboratory
 TBD: tick-borne disease
 TBI: traumatic brain injury
 TC: Thomas Carlyle
 TCCC: Tactical Casualty Combat Care
 TFF: Task Force Falcon
 TO&E: table of organization and equipment
 TPMRC: theater patient movement requirement center
 TSA: Transportation Security Administration
 TSRL: Triservice Research Laboratory

U

UGR-A: unitized group ration-A
 UGR-E: unitized group ration express
 UGR-H&S: unitized group ration-heat and serve
 UK: United Kingdom
 UPDF: Uganda People's Defense Force
 USAF: US Air Force
 USAFSAM: US Air Force School of Aerospace Medicine
 USAID: US Agency for International Development
 USAISR: US Army Institute of Surgical Research
 USAMC-AFRIMS: US Army Medical Component Armed Forces Research Institute of Medical Sciences
 USAMEDCOM: US Army Medical Command
 USAMRICD: US Army Medical Research Institute of Chemical Defense
 USAMRIID: US Army Medical Research Institute of Infectious Diseases
 USAMRMC: US Army Medical Research and Materiel Command
 USAMRU-E: US Army Medical Research Unit-Europe
 USAMRU-G: US Army Medical Research Unit-Georgia
 USAMRU-K: US Army Medical Research Unit-Kenya
 USAPHC: US Army Public Health Command
 USAR: US Army Reserve
 USARIEM: US Army Research Institute of Environmental Medicine
 USDA: US Department of Agriculture
 USFJ: US Forces Japan
 USMC: US Marine Corps
 USNORTHCOM: US Northern Command
 USSOCOM: US Special Operations Command
 USUHS: Uniformed Services University of Health Sciences

V

VBD: vector-borne disease
 VBS: veterinary biomedical scientist
 VC: Veterinary Corps
 VCO: Veterinary Corps officer
 VCP: veterinarian-client-patient relationship
 VEE: Venezuelan equine encephalitis
 VEEV: Venezuelan equine encephalitis virus
 VES: veterinary equipment set
 VETAC: veterinary activity center
 VETCAP: veterinary civil action program
 VETCEN: veterinary center
 VETCOM: Veterinary Command

Military Veterinary Services

VFI: veterinary food inspector
VMD: Veterinary Medicine Division
VMSB: Veterinary Medical Standardization Board
VMST: veterinary medical and surgical team
VS: Veterinary Services
VSSA: Veterinary Service Support Area
V SST: veterinary service support teams
VTF: veterinary treatment facility

W

WBAMC: William Beaumont Army Medical Center
WBC: white blood cell count
WCC: Warrior Canine Connection
WEEV: western equine encephalitis virus
WHO: World Health Organization
WNV: West Nile virus
WP-AFLR: Wright-Patterson Air Force Research Laboratory
WRAIR: Walter Reed Army Institute of Research
WRNMMC: Walter Reed National Military Medical Center
WTB: Warrior Transition Battalion