ABBREVIATIONS AND ACRONYMS

A
ACOEM: American College of Occupational and Environmental Medicine
AEGL: Acute Exposure Guideline Level
AFCTIA: Air Force Complete Immunization Tracking Application
AFHSC: Armed Forces Health Surveillance Center
AHLTA: Armed Forces Health Longitudinal Technology Application
AHR: airway hyperresponsiveness
AIT: allergy immunotherapy
AOR: adjusted odds ratio
ATP: adenosine triphosphate
ATS: American Thoracic Society
A-VO₂: arterial-venous oxygen difference

B
BAL: bronchoalveolar lavage
BALF: bronchoalveolar lavage fluid
BAMC: Brooke Army Medical Center
BASE: Building Assessment Survey and Evaluation
BC: bradycardia
BMI: body mass index
BPT: bronchoprovocation testing

C
CATI: computer-assisted telephone interview
CB: constrictive bronchiolitis
CBPR: community-based participatory research
CDC: Centers for Disease Control and Prevention
CENTCOM AOR: Central Command Area of Responsibility
CERC: Clinical Evaluation of Respiratory Conditions
CHAMPS: Career History Archival Medical and Personnel System
CI: confidence interval
CIA: Central Intelligence Agency
CL: confidence limit
CLA: absolute confidence limit
CLR: relative confidence limit
CO: cardiac output
CONUS: continental United States
COP: cryptogenic organizing pneumonia
COPD: chronic obstructive pulmonary disease
COT: Committee on Toxicology
CPET: cardiopulmonary exercise testing
CPRS: Computerized Patient Record System
CT: computed tomography
CTR-EMED: Combat Trauma Registry Expeditionary Medical Encounter Database
CXR: chest X-ray

D
DA: Department of the Army
DARE: Deployment Airborne Respiratory Exposure
DAV: Disabled American Veteran
DD: Department of Defense
DEERS: Defense Enrollment Eligibility Reporting System
DHB: Defense Health Board
Dis: disease
DLCO: diffusing capacity of the lung for carbon monoxide
DLCO/VA: diffusing capacity of the lung for carbon monoxide corrected for alveolar volume
DLD: Division of Lung Disease
DMDC: Defense Manpower Data Center
DMSS: Defense Medical Surveillance System
DNA: deoxyribonucleic acid

DoD: US Department of Defense
DoDSR: Department of Defense Serum Repository
DOEHRS: Defense Occupational and Environmental Health Readiness System
DU: depleted uranium
DVA: US Department of Veterans Affairs

E
EDHA: Electronic Deployment Health Assessment
EIB: exercise-induced bronchospasm
Endo: endocrine
EPMS: enhanced particulate matter sampling/surveillance
EPMS: Enhanced Particulate Matter Survey Program
ERS: European Respiratory Society
EU: European Union

F
FEV₁/FEV₁: forced expiratory volume in 1 second
FMEF: forced midexpiratory flow
FOB: fiberoptic bronchoscopy
FOH: Federal Occupational Health
FRC: forced residual capacity
FVC: forced vital capacity
FVL: flow volume loop

G
G6PD: glucose-6-phosphate dehydrogenase
GenISIS: Genomic Information System for Integrated Sciences
GMP: Genomics Medicine Program
GMPAC: Genomics Medicine Program Advisory Committee

H
H₂S: hydrogen sulfide
HEAR: Health Enrollment Assessment Review
HIPAA: Health Insurance Portability and Accountability Act
¹H-NMR: proton nuclear magnetic resonance
HRCT: high-resolution computed tomography
HVAC: heating, ventilation, and air conditioning

I
IARC: International Agency for Research on Cancer
ICD: International Classification of Diseases
ICD-9: International Classification of Diseases, Ninth Revision
ICD-9-CM: International Classification of Diseases, Ninth Revision, Clinical Modification
ID: identification
IEHR: integrated electronic health record
IgE: immunoglobulin E
ILD: interstitial lung disease
ILER: individual longitudinal exposure record
IMCA: indicators for monitoring COPD and asthma
IOM: Institute of Medicine
IR: incidence rate
IRR: incidence/incident rate ratio
IUATLD: International Union Against Tuberculosis and Lung Disease

J
JBB: Joint Base Balad/Joint Air Base Balad
JMeWS: Joint Medical Workstation
JPMWG: Joint Particulate Matter Work Group
JTTR: Joint Theater Trauma Registry
Abbreviations and Acronyms

**V**

VA: US Department of Veterans Affairs/Veterans Affairs
VAD IR/VADIR: VA/DoD Identity Repository
VAMC: Veterans Affairs Medical Center
VATS: video-assisted thoracoscopic surgery
VC: vital capacity
VCD: vocal cord dysfunction
VCO₂: carbon dioxide production
V: minute ventilation
VF: ventricular fibrillation
VHA: Veterans Health Administration
VO₂: oxygen uptake/oxygen consumption
VO₂max: maximal oxygen consumption
VOC: volatile organic compound

**W**

WG: working group
WHO: World Health Organization
WRIISC: War Related Illness and Injury Study Center
WTC: World Trade Center

**Y**

y: year
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