

Joint Task Force National Capital Region Medical **DIRECTIVE**

NUMBER 3216.01 MAY 2 2 2012

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- SUBJECT: Use of Animals in Joint Task Force National Capital Region Medical (JTF CapMed) Programs
- References: (a) Deputy Secretary of Defense Memorandum, "Establishing Authority for Joint Task Force National Capital Region Medical (JTF CapMed) and JTF CapMed Transition Team (Unclassified)," September 12, 2007
 - (b) Deputy Secretary of Defense Action Memorandum, "Civilian and Military Personnel Management Structures for the Joint Task Force National Capital Region Medical," January 15, 2009
 - (c) Comprehensive Master Plan for the National Capital Region Medical, April 23, 2010
 - (d) Supplement to the Comprehensive Master Plan for the National Capital Region Medical, August 31, 2010
 - (e) DoD Instruction 3216.01, "Use of Animals in DoD Programs," September 13, 2010
 - (f) Sections 2131-2159 of title 7, United States Code
- PURPOSE. This Directive, in accordance with References (a) through (d), establishes policy and assign responsibilities for the protection of animals in JTF CapMed-supported research programs.

2. APPLICABILITY

- a. This Directive applies to:
- (1) JTF CapMed Headquarters, Walter Reed National Military Medical Center (WRNMMC), Fort Belvoir Community Hospital (FBCH) [hereafter, WRNMMC and FBCH are referred to as Medical Treatment Facilities (MTFs)], and the Joint Pathology Center (JPC).
- (2) Research, development, test, and evaluation (RDT&E) or training that is supported or conducted by JTF CapMed, applicable MTFs, and JPC personnel regardless of location.

- (3) Vertebrate animals, alive and dead, including birds, cold-blooded animals, and other designated mammalian species. (See Glossary for definitions.)
 - b. This Directive does not apply to:
 - (1) Personnel assigned to other facilities in the Joint Operations Area.
- (2) Animals used strictly for ceremonial and/or recreational purposes and working animals, such as military working dogs.
- (3) Farm animals such as, but not limited to, livestock or poultry used or intended for use as food or fiber.
 - (4) Animals used in disease surveillance.

3. <u>DEFINITIONS</u>. See Glossary

- 4. <u>POLICY</u>. JTF CapMed is committed to protecting the safety and ethical use of animals in research and training. JTF CapMed does not maintain an intra-mural animal use program, but relies on collaborations with extra-mural organizations for the purpose of conducting research with animals. Extra-mural organizations that serve as collaborators must have established programs that meet or exceed the standards set by the Association for Assessment and Accreditation of Laboratory Animal Care International (AAALACI). It is JTF CapMed policy that:
- a. Research or training supported or conducted by JTF CapMed, applicable MTFs, and JPC involving animals be executed in compliance with Reference (e).
- b. JTF CapMed, applicable MTFs, and JPC personnel rely on extra-mural programs that are DoD-compliant and are accredited by the AAALACI when engaging in animal research.

5. RESPONSIBILITIES. See Enclosure

6. <u>RELEASABILITY</u>. UNLIMITED. This Directive is approved for public release and is available on the Internet from the JTF CapMed Issuances Web Site at www.capmed.mil.

7. <u>EFFECTIVE DATE</u>. This Directive is effective upon its publication to the JTF CapMed Issuance Website.

STEPHEN L.JONES Major General, U.S. Army

Acting Commander

Enclosure Responsibilities Glossary

ENCLOSURE

RESPONSIBILITIES

- 1. <u>COMMANDER</u>, <u>JOINT TASK FORCE NATIONAL CAPITAL REGION MEDICAL</u> (CJTF). The CJTF (or designee), shall:
- a. Be the point of contact for all matters related to JTF CapMed compliance with DoD policy on the use of animals in research and this Directive, and shall act as the principal DoD liaison with agencies outside the JTF CapMed on matters pertaining to animal care and use for research and training.
- b. Develop, issue, update, and monitor this and any other JTF CapMed policies and procedures related to the use of animals in research and any other supplementing or implementing issuances.
- c. Delegate authority for implementing and overseeing this policy at the JTF CapMed headquarters level to the Deputy Commander, JTF CapMed (DCJTF) in accordance with the terms of Reference (e).
- d. Designate J-7 Education, Training and Research directorate staff to serve as a liaison between DCJTF and subordinate activities for research matters related to the use of animals. The J-7 Research Liaison will perform higher-level administrative review of protocols approved for execution in non-DoD extra-mural organizations.
- 2. <u>MTF COMMANDERS AND THE JPC DIRECTOR</u>. MTF Commanders and the JPC Director whose personnel use or support the use of animals covered by this Directive shall develop policies and procedures that ensure:
 - a. Compliance with this Directive and Reference (e).
- b. Collaborations between JTF CapMed activities and extra-mural organizations for the purpose of conducting animal research occur only with organizations that are compliant with DoD policies and are accredited by the AAALACI.
- c. JTF CapMed personnel engaged in research with animals are trained to the standards required by the AAALACI accredited collaborator.
- d. Further, MTF Commanders and the JPC Director shall each designate a liaison officer for the purpose of maintaining any required animal use records (including study protocols), tracking of research execution, ensuring compliance and integrity and serving as a point of contact for reports requested by JTF CapMed and/or higher headquarters. If a distinct scientific review of a protocol has not been accomplished prior to or during an Institutional Animal Care and Use Committee review, the local standard operating procedures will ensure that this review is accomplished.

GLOSSARY

DEFINITIONS

Unless otherwise noted, these terms and their definitions are for the purpose of this Directive.

<u>alternatives</u>. Alternatives to animal use are characterized by "the three R's:" replacement, reduction, and refinement. Investigators may replace methods that use animals with those that do not. Reduction refers to the use of fewer animals. Existing procedures may be refined so that animals are subjected to less pain and distress.

animal. Any living or dead vertebrate animal, including birds, cold-blooded animals, rats of the genus "Rattus" and mice of the genus "Mus." With respect to avians and other egg-laying vertebrate species, their offspring are considered animals only after hatching. With respect to fish and amphibians, their larval offspring are considered animals. Reference (f) governs most species of vertebrate animals; this Directive governs all species of vertebrate animals. For the purposes of this definition, "dead" is deemed as animals killed for the direct purpose of conducting research or training. However, it does not include dead animals or parts of dead animals purchased at grocery stores or slaughterhouses.

disease surveillance. A systematic collection, analysis, and interpretation of health data of an animal or animals for the purpose of monitoring the presence of a condition in an individual animal or an animal population. Disease surveillance in animals is not governed by Reference (f) or this Directive unless the disease screening procedures harm the animal. When the disease surveillance harms the animal, the activity is governed by this Directive.

marine mammal. Animals belonging to the class mammalia and whose primary habitat is the sea or ocean (e.g., cetaceans and pinnipeds).

JTF CapMed conducted or supported research or training. JTF CapMed conducted research is conducted solely or in part by JTF CapMed personnel. JTF CapMed support of research may include provision of supplies, equipment, or other resources to a collaborator. JTF CapMed supported or conducted research will be performed in collaboration with a DoD- or non-DoD institution (which are referred to as "extramural institutions") which is AAALACI accredited.

<u>research</u>. A systematic investigation of a scientific question employing a hypothesis, structured methodology, and controlled study design (e.g., a manipulation of variables, an assessment of differences in outcome due to variables) for the purpose of contributing to the generalized body of knowledge.

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