



## Center for Military Health Policy Research

A JOINT ENDEAVOR OF RAND HEALTH AND THE  
RAND NATIONAL DEFENSE RESEARCH INSTITUTE

THE ARTS  
CHILD POLICY  
CIVIL JUSTICE  
EDUCATION  
ENERGY AND ENVIRONMENT  
HEALTH AND HEALTH CARE  
INTERNATIONAL AFFAIRS  
NATIONAL SECURITY  
POPULATION AND AGING  
PUBLIC SAFETY  
SCIENCE AND TECHNOLOGY  
SUBSTANCE ABUSE  
TERRORISM AND  
HOMELAND SECURITY  
TRANSPORTATION AND  
INFRASTRUCTURE  
WORKFORCE AND WORKPLACE

This PDF document was made available from [www.rand.org](http://www.rand.org) as a public service of the RAND Corporation.

This product is part of the RAND Corporation research brief series. RAND research briefs present policy-oriented summaries of individual published, peer-reviewed documents or of a body of published work.

The RAND Corporation is a nonprofit research organization providing objective analysis and effective solutions that address the challenges facing the public and private sectors around the world.

---

### Support RAND

[Browse Books & Publications](#)  
[Make a charitable contribution](#)

### For More Information

Visit RAND at [www.rand.org](http://www.rand.org)  
Explore the [RAND Center for Military Health Policy Research](#)  
[View document details](#)

#### Limited Electronic Distribution Rights

This document and trademark(s) contained herein are protected by law as indicated in a notice appearing later in this work. This electronic representation of RAND intellectual property is provided for non-commercial use only. Unauthorized posting of RAND PDFs to a non-RAND Web site is prohibited. RAND PDFs are protected under copyright law. Permission is required from RAND to reproduce, or reuse in another form, any of our research documents for commercial use. For information on reprint and linking permissions, please see [RAND Permissions](#).



# Using Civilian Facilities to Maintain Military Medical Skills

RAND RESEARCH AREAS  
CHILDREN AND FAMILIES  
EDUCATION AND THE ARTS  
ENERGY AND ENVIRONMENT  
HEALTH AND HEALTH CARE  
INFRASTRUCTURE AND TRANSPORTATION  
INTERNATIONAL AFFAIRS  
LAW AND BUSINESS  
NATIONAL SECURITY  
POPULATION AND AGING  
PUBLIC SAFETY  
SCIENCE AND TECHNOLOGY  
TERRORISM AND HOMELAND SECURITY

**C**urrently, most nondeployed military medical personnel are stationed at military treatment facilities (MTFs), where the clinical skills most in demand differ significantly from those typically required during deployment. Specifically, the most frequent diagnoses at MTFs relate to obstetric care and conditions related to aging. In contrast, the most frequent diagnoses during deployment relate to wounds, fractures, and such acute conditions as febrile illness. The gap between the skills required at the MTFs and the skills required during deployment poses significant challenges to maintaining the military readiness of the medical force.

One alternative arrangement would be to station some military medical personnel in civilian settings, such as emergency rooms or trauma centers, where the case mix more closely resembles the expected case mix under deployment. A study conducted jointly by RAND Health and the RAND National Defense Research Institute found that civilian medical organizations are generally receptive to this model.

To conduct the study, RAND researchers developed a model with DoD's Office of Program Analysis and Evaluation in which military personnel would be stationed at civilian facilities for about 8 months during a typical year and on military duties for the remaining 4 months. The researchers used this model during interviews with 9 major civilian health care organizations to gauge civilian reactions to the arrangement.

In general, the civilian organizations thought that the model was feasible. However, three reservations about feasibility emerged:

- If the civilian counterpart job is unionized, the model would be difficult to implement.
- Enlisted DoD medical personnel are occasionally given more responsibility than their civilian counterparts are legally allowed.
- The labor market for enlisted medical occupations can be relatively slack.

The study results also indicated that personnel policy issues were of greater concern than the risk of deployment or of liability issues. Many of these issues related to the degree of control that the civilian organization would have over choosing, disciplining, terminating, and reallocating DoD staff.

Stationing military medical personnel at civilian facilities could potentially give DoD more flexibility to employ any mix of medical personnel without having to sustain them in MTFs, but there are potential disadvantages. For example, DoD's costs could increase if it must replace some medical personnel currently providing care in MTFs. These costs might be partially offset by civilian organizations, which the study found may be willing to provide permanent-duty stations for military medical personnel and may even be willing to share the cost of these personnel. However, civilian organizations were concerned about the complexity of compensation and about sharing the cost of benefits as well as salaries.

Given the relatively positive reaction of civilian organizations, the researchers conclude that DoD could consider conducting a pilot study involving 5 to 7 civilian sites to assess the model's effect on readiness, retention, and morale and to determine whether the benefits of the program appear to outweigh the costs.

This fact sheet is part of the RAND Corporation research brief series. RAND fact sheets summarize published, peer-reviewed documents.

Headquarters Campus  
1776 Main Street  
P.O. Box 2138  
Santa Monica, California  
90407-2138  
TEL 310.393.0411  
FAX 310.393.4818

© RAND 2009

**Office of Congressional Relations | 703-413-1100 x5320 | [ocr@rand.org](mailto:ocr@rand.org) | [www.rand.org/congress](http://www.rand.org/congress)**

---

This fact sheet was written by Susan K. Woodward. The RAND Corporation is a nonprofit research organization providing objective analysis and effective solutions that address the challenges facing the public and private sectors around the world. RAND's publications do not necessarily reflect the opinions of its research clients and sponsors. RAND® is a registered trademark.

**RAND Offices**

Santa Monica, CA • Washington, DC • Pittsburgh, PA • New Orleans, LA/Jackson, MS • Boston, MA • Doha, QA • Cambridge, UK • Brussels, BE