

The Defense Medical Research Network (DMRN) will be the standard for the Department of Defense (DoDF by easily allowing all research proposals, supporting documents, and scholarly products to be submitted and managed by a secure, web-based system that will calculate real-time metrics of research workload, productivity, and quality. - February 2007 Vision Statement

# WHAT IS IT?

**The Defense Medical Research Network** is a DoD-wide web-based solution for research management, compliance, and oversight needs. The network is a place to store and access data, search and share submissions, network with members of the DoD medical research community, gain guidance and support, and manage related aspects of the research process – securely and efficiently.

### WHY IT IS IMPORTANT?

The Defense Medical Research Network provides a secure, accessible, and reliable place to contain and manage research data, protocols, documents and publications, as well as institutional agreements and collaborations. With powerful reporting and performance metrics, it measures quality, workload, and productivity. And because individual forms, standards, and processes are used, the network is intuitive and easy-to-use with all of the wizards, tools, and support you need to work quickly and efficiently.

#### **BENEFITS**

Supported and funded by the Office of the Assistant Secretary of Defense for Health Affairs, the Defense Medical Research Network provides the following benefits at no cost to institutions funded by the Defense Health program (DHP):

Reduces paper, packets, and mailings
Streamlines the protocol, document submission, and review process
Saves time wasted on clerical, redundant, and administrative tasks
Maintains a clear audit trail with appropriate documentation and versioning
Shares information seamlessly and securely in real time
Allows multi-site collaborations and reviews
Drives compliance and productivity
Provides management-level visibility
Increases process transparency
Allows secure access to data anytime, anywhere
Includes a dedicated program manager

### **BENEFIT EXAMPLES**

A recent review of DMRN data revealed that for some DoD sites using the system:

- Time to conduct compliance review and approval of research proposal submissions was down by 30 to 40%;
- ☐ Time to conduct clearance review of research-related publications
  - and presentations reduced from 30 to 14 days;
- Personnel time previously obligated to paperwork tracking and notification was redirected to critical auditing and direct one-on-one investigations support.

# TRAINING AND SUPPORT

Initial enrollment training and support is offered by IRBNet, the most widely used research compliance management solution, with more than 1,500 institutions and extensive DoD knowledge and experience.

IRBNet's web-based product suite helps organizations manage complex federal ethics compliance requirements, and seamlessly powers Conflict of Interest, IRB, IACUC, Biosafety, Scientific Review, Sponsored Programs, Publication Clearance, and other committees on a unified platform.

### WHO'S ELIGIBLE TO PARTICIPATE?

- U.S. Military Medical Treatment Facilities
- U.S. Military Research Facilities
- U.S. Military Research Laboratories
- Department of Defense Agencies
- Offices of the Surgeons General

### **HOW TO GET STARTED**

- ♦ Set up an account at: <a href="http://fhpr.dhhq.health.mil/dmrn.aspx">http://fhpr.dhhq.health.mil/dmrn.aspx</a>
- ♦ If you have questions, contact your local IRB research support team

# **SUMMARY**

A long-held dream of automated research protocol submission and regulatory oversight is now realized. Much as electronic medical records have greatly facilitated the delivery of health care, automation of the research regulatory enterprise will greatly facilitate biomedical research and regulatory oversight.

From a vision in 2007, to initial funding and formation in 2009, the Defense Medical Research Network has grown to include 28 facilities and institutions, and more than 120 global research sites in 2013.

Be a part of the future. Join the **Defense Medical Research Network** and start reaping the rewards.