

2010 Military Health System Conference

Programs Supporting Healthy Lifestyles: BUMED's Tobacco Cessation Action Team (TCAT)

An Evidence-Based Approach to Addressing Tobacco Use in the Navy and Marine Corps

Sharing Knowledge: Achieving Breakthrough Performance

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U.S. Navy Bureau of Medicine and Surgery

Tobacco Cessation Action Team (TCAT) Precepts:

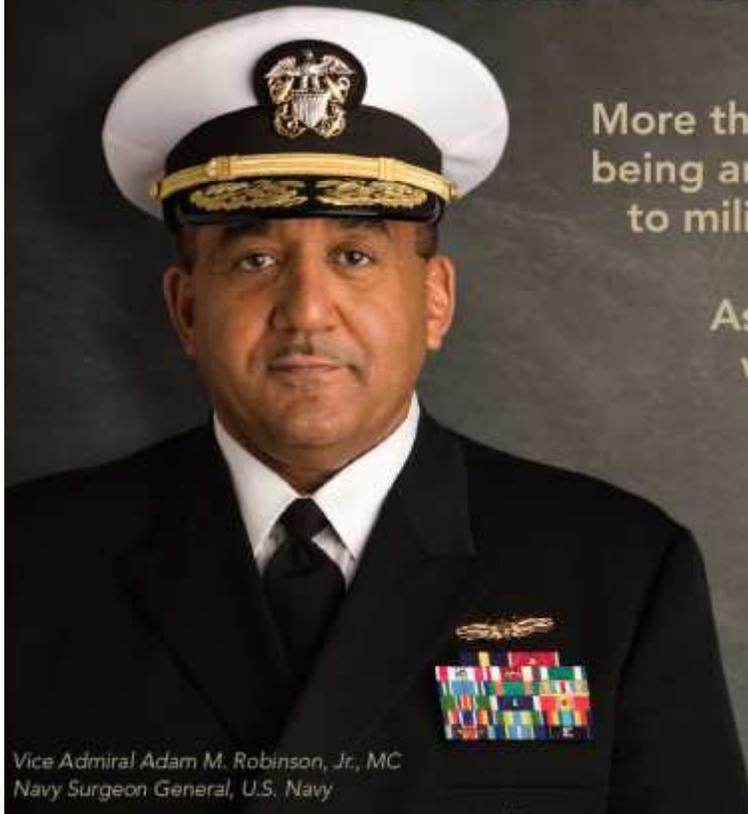


- **TCAT created as a sub-committee of Navy Medicine's Evidence-Based Healthcare Advisory Board (EBHAB) and charged to:**
 - **Address gaps in addressing tobacco hazard education, intervention, and cessation care**
 - **Disseminate effective, efficient and evidence-based healthcare intervention and cessation strategies for eligible beneficiaries**
 - **Facilitate the flow of communication across Navy Medicine with BUMED, individual MTFs and Navy Regional Commanders**

Navy Leadership Support for Tobacco Intervention



QUITTING TOBACCO IS TOUGH.
THEY DON'T HAVE TO GO IT ALONE.



Vice Admiral Adam M. Robinson, Jr., MC
Navy Surgeon General, U.S. Navy

More than **1/3** of Navy personnel use tobacco. Beyond being an individual health issue, it's a proven impediment to military strength and readiness.

As a leader, you can make sure the sailors on your watch get the support they need to fight tobacco addiction. When they're ready to quit, we're here to help.

www.uceanquit2.org

QUIT TOBACCO.
make everyone proud



TCAT Scope- Quality of Care Focus



- Draft and promote system-wide policy on tobacco cessation for eligible beneficiaries
- Provide healthcare teams with tools for implementing processes recognizing nicotine dependence as a chronic disease
- Evaluate, recommend, and make available tobacco cessation and hazard awareness educational materials
- Provide disease management and tobacco-specific training for medical staff
- Serve as subject matter experts for MTFs, BUMED, and DOD tobacco-related research
- Collaborate with outside groups (Army, Air Force, TMA) to encourage standardized tobacco cessation services



TCAT Scope- Rooted in Evidence



- **Promote use of evidence-based education, prevention, and intervention protocols**
- **Communicate with MTF clinical champions and program coordinators to assist them in program implementation**
- **Review medical literature and disseminate evidence-based findings to clinical champions and coordinators**
 - **Review trends in tobacco cessation measures and evaluate potential new metrics**
 - **Provide evidence-based practice recommendations**
- **Provide standards to Med IG for evaluation of tobacco cessation programs**

TCAT Membership: Multidisciplinary



- Provider Champion
- BUMED Program Manager
- Clinical Pharmacist
- Dental
- Fleet Provider
- Health Educator
- Internal Medicine
- Mental Health
- MTF Clinical Nurse
- NMCPHC Wellness and Health Promotion
- Primary Care Provider
- Ad hoc and special members
 - BUMED Health Promotion
 - Marine Corps Semper Fit
 - Reserves
 - Substance Abuse

Evidence-based Action Items Address Continuum of Care



- Provided input for the SECNAVINST 5100.13E
- Worked with key BUMED Specialty Leaders to include:

Surgery	Surface
Pharmacy	Dental
Subsurface	SARP
Air	

- Provided guidance for BUMED communities to include:

Dental	Mental Health
Perinatal Community	Health Promotion

Evidence-based Action Items Address Continuum of Care



▪ Tobacco Intervention Position/Guidance Statements for

Bupropion (Zyban) and Varenicline (Chantix)	Pregnancy
Health Promotion	Special Populations (Including Operational Forces)
Inpatient Care	Substance Abuse and Rehabilitation Program (SARP)
Mental Health	Surgical Care
Pharmacy	Non-traditional delivery systems (E-Cigarette)

Evidence-based Action Items Address Continuum of Care



- **Developed comprehensive guidance for Navy MTF Tobacco-Free initiatives**
 - 8 MTFs have established tobacco-free “campuses”, with numerous others following suit
 - Guidance effectively addresses civilian issues
- **Collaboration supported evidence-based initiatives**
 - Developed SAP Study on Tobacco Use Cessation
 - Worked with M3/M8 to create Tobacco Public Health Metrics for Performance-Based Budget (PBB)
- **Overcoming obstacles with Electronic Health Record**
 - Developed coding sets for use with EHR entries
 - Developed tobacco intervention "data-mining" capability from electronic health records via CDM

Where We've Been: Collaboration Is Key to TCAT Success



- **Civilian Collaboration**
 - Peer Review for 2008 Public Health Service Tobacco CPG
 - Input/review of Healthy People 2020 tobacco-related goals
- **MHS Collaboration**
 - Provided presentation at 2008 DoD Pharmacy meeting
 - Interacted with DoD Alcohol and Tobacco Advisory Council to develop DoD UCANQUIT2 Smokeless Tobacco DVD
- **Navy Collaboration**
 - Developed training to address tobacco education and intervention for Naval Hospital Corps School students
 - Provided Tobacco Intervention Training for 2007, 2008, and 2009 NMCPHC Disease Management Conference

Where We Are: Essential Info to MTFs and Fleet Community



- **Continuing to develop interaction with Navy and Marine Corps Operational Forces**
 - On-site operational forces meetings in Norfolk, Jacksonville, San Diego, and Hawaii (April 2010)
- **Develop/disseminate key tobacco-cessation information**
 - Developed stand-alone CD for tobacco intervention involving Navy and Marine Corps operational forces
 - Provide tobacco cessation support worldwide via NMCPHC website
 - Communicate tobacco intervention/cessation updates via BUMED publications and newsletters
- **Updating BUMED Tobacco-Use Instruction that mirrors SECNAVINST 5100.13E**

The Way Ahead: Strategic Alignment with Navy Medicine 2010-2015 Goals



- **SG Goal: Agile Capabilities**
 - Developing dynamic tobacco intervention/cessation guidance for Navy and Marine Corps Operational Forces

- **SG Goal: Quality of Care**
 - Working with BUMED and DoD ATAC to design and implement new TRICARE Tobacco Cessation benefit
 - Collaborating with Mayo Clinic and American Cancer Society to develop systems approach to tobacco use interventions
 - Working with DoD/VA to update DoD/VA Tobacco Use Cessation CPG

The Way Ahead: Strategic Alignment with Navy Medicine 2010-2015 Goals



- **SG Goal: Research and Development**
 - Utilizing outcomes from the 2009 Institute of Medicine report on tobacco use in the military
 - Providing research collaboration with University of Wisconsin's Center for Tobacco Research and Intervention
 - Developing research protocol with CNA to investigate tobacco use and interventions in the Fleet setting
- **SG Goal: Total Force**
 - Developing evidence-based training targeting various provider skill-sets and intervention settings
- **SG Goal: Performance Based Budget**
 - Benchmarking, measuring, and rewarding tobacco cessation interventions

Questions?



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