

#### Pre- and Post-Deployment Health Assessment Process

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### Deployment Health Assessments Objectives



- ★ To identify the role of the Pre-Deployment Health Assessment within deployment readiness process
- ★ To identify the role of the Post-Deployment Health Assessment (PDHA) within redeployment
- ★ To identify the specific requirements for Reserve Component Release From Active Duty
- ★ To describe the relationship between Post-Deployment Health Assessment and PDH-CPG

# Deployment Health Assessments Purpose



- ★ Within framework of Force Health Protection
  - Comprehensive health surveillance
- ★ Goal Optimize health readiness through:
  - Countermeasures against potential health and environmental hazards
  - Early detection and follow-up of deploymentrelated health concerns

### Deployment Health Assessments Process



- ★ Pre-Deployment Process:
  - Getting ready to deploy
  - Incorporated into Readiness and Mobilization Processes, Policies, and Regulations
- **★** Post-Deployment Process:
  - Transition home from deployment
  - Active Duty Redeployment Process
  - Reserve Component Release from Active Duty (REFRAD) process

#### Deployment Health Assessments Policies: Department of Defense (DoD)



- **★** Undersecretary of Defense (USD)
  - USD-Memorandum for Secretaries of the Military Departments, Combatant Commanders and Director of The Joint Staff
    - Subject: Enhanced Post-Deployment Health Assessments, 22 April, 2003
- ★ The Joint Chiefs of Staff (JCS)
  - Memorandum MCM-0006-02
    - Subject: Updated Procedures for Deployment Health Surveillance and Readiness, 1 Feb 2002

#### **Service-Specific Regulations**



- Army ALARACT
  - Subject: Pre- and Post-Deployment Health Assessments, 28 Feb 2002
- ★ Air Force— HQ USAF/SG Memorandum
  - Subject: Medical Procedures for Deployment Health Surveillance, 22 May 2003
- ★ Navy & Marines BUMED Memorandum
  - Subject: Amplification for Enhanced Post-Deployment Health Assessments, May 2003
- **★** For additional Service-specific policy information:
  - www.PDHealth.mil
  - http://amsa.army.mil/documents

#### **Deployment Health Forms**



- ★ DD 2766 Adult Preventive and Chronic Care Flowsheet (referred to as the Deployable Medical Record)
- ★ DD 2795 Pre-Deployment Health Assessment
- ★ DD 2796 Post-Deployment Health Assessment
- ★ DD 2844 Post Deployment Medical Assessment
  - Optional Follows Service-specific and MTF policies
- ★ SF 513 Consultation Sheet

# Pre-Deployment Medical Readiness Requirements



- **★** DNA Specimen
- ★ Immunizations (AFJI 48-110; AR 40-562; BUMEDINST 6230.15; CG COMDTINST M6230.4E)
- ★ Eyeglasses (2 pairs, inserts)
- ★ Hearing Aid/ batteries
- ★ Medical Warning Tags
- ★ Preventive Medical Threat Brief
- ★ Medical Records Review
- **★** Pregnancy Test
- ★ Prescription- 90 day supply

# Pre-Deployment Medical Readiness Requirements (cont.)



- **★** Contingency Operations Personnel Planning Guidance:
  - HIV screening & blood to repository
  - DD Form 2766 Adult Preventive and Chronic Care Flowsheet
  - No Permanent Physical Profile 3 and 4 can deploy without Medical Evaluation Board (MEB) and retention by Physical Evaluation Board (PEB)
  - Immunization requirements per theater requirements

### Pre-Deployment Health Assessment: DD2795



- **★** Completed during readiness processing
- ★ May also be done by military public health, preventive medicine, PCM, or Flight Medicine
- ★ DD 2795 has a self-report screening section
- ★ Reviewed initially with a provider:
  - Defined as a medic, technician or corpsman
  - Positive responses on # 2,4,7,8 referred to credentialed provider: MD, DO, NP, PA, nurse or independent duty corpsman/technician

### Pre-Deployment Health Assessment: DD2795



- ★ Provider determines "Deployable" or "Not Deployable"
  - Referrals require additional forms such as SF 513, Consultation Sheet
  - If referral conditions are resolved, provider will reassess and deem "deployable"
  - Copy of DD 2795 in DD2766 during deployment
  - Original placed in permanent medical record

### Pre-Deployment Health Surveillance



- ★ Paper copy of DD 2795 goes to Army Medical Surveillance Activity (AMSA)
- **★** OR enter electronically through MODS/MEDPROS
  - www.mods.army.mil/medpros.asp
- ★ AMSA enters each DD2795 into Defense Medical Surveillance System database

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### Post-deployment Health Assessment Background & Purpose



- ★ Enhanced PDHA Process
  - Developed in response to Operation Iraqi Freedom
  - Purpose Enhanced post-deployment health screening for all returning service members
- ★ Part of Redeployment Process, elements include:
  - HIV screening and blood repository
  - DD 2796 and follow-up referral
  - Tuberculin testing at redeployment and at 3-6 months
  - Medical Threat and Benefits Briefings with handouts
  - Malaria chemoprophylaxis

#### **Enhanced PDHA Guidance**



- ★ Under Secretary of Defense; Memorandum for Secretaries of the Military Departments, Combatant Commanders, Director of The Joint Staff
  - Subject: Enhanced Post-Deployment Health Assessments 22 April 2003
  - A Commanders program

#### **Enhanced Process for PDHA**



- ★ Redeployment Health Assessment Process includes:
  - DD 2796 Post-Deployment Health Assessment
    - Self-report sections filled out by service member
  - DD 2796 reviewed during a face to face with a credentialed health care provider
    - Physician, PA, NP, Nurse or independent duty corpsman/technician

#### **Overview of Enhanced PDHA**



- ★ PDHA review will include a discussion about:
  - Service member's responses on DD 2796
  - Effectiveness and side effects of medications, including immunizations
  - Assessment of positive responses for referrals for follow-up

# PDHA Why and When Is It Completed?



- ★ PDHA (DD 2796) is a guide designed to ensure:
  - Requirements of Post-Deployment Health Assessment are evaluated and documented
- ★ PDHA is completed within five days of redeployment
- ★ Filed in medical record within 30 days of return

### DD 2796 PDHA The Structure



- ★ DD 2796 is divided into 3 sections:
  - General Health Questions:
    - Items 1-3, interview question 6
  - Occupational/Environmental Exposure Questions:
    - Items 4, 5, 6, 7, 14-18 & interview question 5
  - Mental Health Questions:
    - Items 10-13 and interview questions 4

### DD 2796 PDHA General Health Assessment



- **★** General health questions:
  - A basis for evaluating current health status
- ★ Post-deployment assessment of health care needs involves:
  - DD 2796 questions
  - Interview
  - Review of DD 2795 and the DD 2766 (Adult Preventive and Chronic Care Flowsheet)

#### **DD 2796 PDHA**

#### General Health Assessment (cont.)



- ★ General health questions screen:
  - Current general health
  - Health care use during deployment
  - Vaccinations and reactions?
  - Medications current and during deployment
  - Clinical signs and symptoms
    - Referred to Primary Care or to specialty care with follow up in Primary Care

# DD 2796 PDHA Occupational/Environmental Exposure Assessment



- ★ Occupational and environmental exposure questions focus on:
  - Potential health effects of exposure concerns
  - Current health effects
  - Long term health effects
  - Will exposure effect spouse, children?
- **★** Opportunity provided for Health Risk Communication

# DD 2796 PDHA Occupational/Environmental Exposure Assessment (cont.)



- ★ 3 potential sources of exposure concerns
  - Ambient environment
  - Occupational exposure
  - Wartime agent usage

#### **DD 2796 PDHA**

#### Occupational/Environmental Exposure Assessment (cont.)



- ★ Exposure concern work-up:
  - A five step process
    - Is there a plausible exposure?
    - Could there be a health effect?
    - Could the exposure be related to the health effect or could there be a latent effect?
    - Were objective measures taken?
    - Were others affected?

### DD 2796 PDHA Resources for Exposure Concerns



- ★ www.afmic.detrick.army.mil
- ★ chppm-www.apgea.army.mil
- ★ https://kx.afms.mil
- ★ www-nehc.med.navy.mil
- ★ www.PDHealth.mil
- ★ www.dia.smil.mil/intel/afmic/afmic.html

### DD 2796 PDHA Mental Health Assessment



- ★ A screening tool for mental health concerns
  - Interest in care
    - Item 10 and interview question 4
  - Depression
    - Item 11
  - Suicidal ideation
    - Item 11c
  - Post-traumatic stress
    - Item 12
  - Aggressive ideation
    - Item 13

### DD 2796 PDHA Mental Health Assessment (cont.)



- ★ Screens positive on one or more items
  - A desire for assistance
    - Item 10
  - Any concerns about self-harm
    - Item 11c
  - "A Lot" to any of the other depression screening questions
    - Item 11
  - Three or more of the Acute Stress/PTSD items
    - Item 12
  - Any concerns over loss of control
    - Item 13 b

### DD 2796 PDHA Mental Health Assessment (cont.)



- ★ Providers should always further assess positive responses through:
  - Patient interview
  - Medical records review if available
  - Consultations with Behavioral Health when indicated

## DD 2796 PDHA MH Assessment & Follow-up



- ★ Many mental health symptoms following traumatic events are normal reactions to abnormal events
- ★ Concerned providers should offer options for treatment follow-up with (EXCEPT when imminent danger to self or others)
  - Primary Care
  - Behavioral Health
  - Employee Assistance Programs (EAP's)
  - Chaplain
  - Family Assistance Centers

### DD 2796 PDHA Mental Health Resources



- ★ Behavioral Health professional should be available for mental health consultation
- ★ Chaplain should be available for assistance and provides a confidential resource
- ★ Military Employee Assistance Programs (EAP's)
  - Army OneSource: www.armyonesource.com
  - Air Force OneSource: www.airforceonesource.com
  - Marine OneSource: www.mccsonesource.com
  - Navy OneSource: www.navyonesource.com

### DD 2796 PDHA Referrals



- **★** Referrals to primary and specialty care
  - DD Form 2796
  - SF 513 Consultation Sheet

### DD 2796 PDHA Documentation Process



- ★ Once DD 2796 is complete
  - Original is placed in DD 2766 Adult Preventive and Chronic Care Flowsheet until service member returns to home station
  - Original DD 2796 (PDHA) should be filed within 30 days of return in permanent medical record

### DD2796 PDHA Health Surveillance



- ★ Paper copy of DD 2796 to Army Medical Surveillance Activity (AMSA)
- **★** OR enter electronically in MODS/MEDPROS
  - www.mods.army.mil/medpros.asp
- ★ AMSA enters each DD2796 into Defense Medical Surveillance System database

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### DD 2796 PDHA Where To Get Forms?



- ★ http://web1.whs.osd.mil/icdhome/forms.html
- ★ http://www.PDHealth.mil
- **★** Additional sources:
  - Service electronic library
  - http://amsa.army.mil

### DD 2796 PDHA Health Risk Communication



- **★** Returning service members
  - May be concerned about exposures encountered
  - May have psychosocial concerns
  - May be mistrusting or anxious
- ★ Remember the mnemonic ENVITE
  - Empathy
  - Non-confrontation
  - Validate
  - Inform
  - Take Action
  - Enlist Cooperation

#### **Redeployment Lab Tests**



- ★ HIV draw- blood for repository
- ★ Tuberculin (TB) testing
  - Requires two testing periods
    - First at redeployment
    - Second 3-6 months later
  - Must be read 48-72 hours post-test
  - Positive results referred

# Redeployment Medication Requirements



- ★ Post-Deployment anti-malarial medication requirements vary by region and may change seasonally
- ★ Check current guidance for the most up-todate instructions:
  - www.PDHealth.mil

#### **Redeployment Debriefing**



- ★ All service members, active duty and reserve component
  - Receive medical threat debriefing at redeployment
  - Receive medical threat debriefing brochure
    - Family members also receive a family brochure
  - Available on www.PDHealth.mil
- \* Also receive required medical benefits briefing

#### Redeployment – In Theater Medical Processing Summary



Medical Debrief	Service member receives medical threat debrief (www.PDHealth.mil)	
Medical Threat Information Sheet	Service member receives two medical threat tri-folds (one medical, one family – www.PDHealth.mil)	
Service member completes DD 2796	Can fill in front sections independently or with assistance from medical screener	
Medical exam	Face-to-face encounter with provider; review, complete 2796; document exposures, physical & mental concerns	
Terminal Prophylaxis	Determine/provide malaria and other prophylaxis needs	
Provider referrals	Determine and initiate referral to PCM for PDH-CPG based care	
Document visit and sign 2796	ICD-9 Code V70.56, and other codes as needed; provider signs completed 2796	
Integrate 2796 into DD 2766	Deployable health record, 2766, should be annotated, integrate 2796 with previously completed 2795	

#### Redeployment – Home Station Medical Processing Summary



Medical Debrief	Ensure service member has received medical threat debrief (www.PDHealth.mil)
Medical Threat Information Sheet	Ensure service member received two medical threat tri-folds (one medical, one family – (www.PDHealth.mil)
Review medical documentation	Review documents with service member; has the 2796 been completed and signed and inserted into 2766?
Medical exam with provider, as needed	If 2796 is not completed or present: Face-to-face encounter; review/complete 2796; document exposures, physical & mental concerns; code V70.56 (+); sign
Terminal Prophylaxis	If not completed in theater: Determine/provide malaria and other prophylaxis needs
Blood and TB	Blood sample taken for HIV and Serum Repository; TB/PPD immediately and again 90 days post-deployment
Provider referrals	For all: Determine need from documentation or exam; ensure referral to PCM for PDH-CPG based care
Integrate 2796 and 2766	Integrate all deployment health documents into permanent medical record; mail copy <b>or</b> send electronic 2796 to AMSA

# Reserve Component PDHA Additional Requirements



- ★ Released From Active Duty (REFRAD)/ Separation Physical Exam
- ★ DD 2697, Report of Medical Assessment and
- **★** DD 2173, Statement of Medical Examination and Duty Status:
  - Physical exam and vital signs
  - Pelvic and PAP not required
- ★ Dental by HCP, unless problems

# Reserve Component PDHA Additional Requirements (cont.)



#### **★** Tests

- HIV (redeployment serum for repository)
- HCT/HGB
- UA albumin, sugar
- Vision
- Audiometry- only if clinically indicated
- EKG if clinically indicated

# Reserve Component PDHA Additional Requirements (cont.)



- ★ Reserve Component Released from Active Duty (REFRAD)/ Separation Physical Exam
  - Over 40 years old
    - PSA
    - Male rectal/prostate and occult blood
    - Cholesterol
    - Chest X-ray
    - Urinalysis (UA)
    - Fasting Blood Sugar (FBS)
    - Electrocardiogram (EKG)

### Redeployment – Reserve Component Added Medical Processing Summary



Medical benefit/entitlement benefit	Ensure each receives medical benefit/entitlement brief (www.PDHealth.mil/reservist/personnel and www.defenselink.mil/ra/documents/family/demob.ppt
Service member completes DD 2697 and DD 2173	Personnel released from AD (REFRAD) Complete DD 2697 MEDICAL ASSESSMENT, and DD 2173
Health Record Review	Provider reviews DD 2697 and other documentation to identify health problems that require additional follow-up
Physical Exam	Physical exam is part of DD 2697; Service member may request a Separation Physical Exam (REFRAD Benefit)
Complete routine redeployment medical processing	Complete medical processing as in AD scenario; refer to PCM as needed for PDH CPG-based follow-up
LOD requirement	Determine if required and initiate Line of Duty (LOD)
ADME requirement	Determine if Active Duty Medical Extension required to clear current health concerns.
Complete documentation	Integrate deployment health documents into permanent medical record; mail copy/send electronic 2796 to AMSA

# Reserve Component Follow-Up Medical Care Options



- **★** Reserve Component
  - VA follow-up for post-deployment health concerns for up to 2 years
- ★ Effective November 2003
  - Reserve Component entitled to TRICARE benefits for 6 months upon re-deployment
- ★ New legislation
  - Offers reservists without health insurance the option of buying TRICARE for up to 1 year after TRICARE entitlement expires

# Post-Deployment Resources Active Duty and Reserve



- ★ www.PDHealth.mil
- ★ DD 2796 Primer
- ★ Medical threat debriefing
- ★ Medical threat debriefing handouts
- ★ Post-Deployment Health Clinical Practice Guideline Provider Desk Reference cards
- **★** Webinar brief training modules

### Questions, Information, Assistance



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Patient Helpline 1-800-796-9699