WOMEN VETERANS HEALTH CARE

You served, you deserve \rightarrow the best care anywhere.



Post-Deployment Reintegration





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You served, you deserve the best care anywhere.

Objectives

- ★ Describe demographics of female OEF/OIF Veterans
- Using "Battlemind Training", describe military culture and behaviors
- ★ Discuss post-deployment stressors and risk factors
- ★ Identify medical and mental health conditions



"GI Jane Breaks the Combat Barrier"

(August 15, 2009, New York Times)





Deployment

- ★ "Assigned" to Combat Support Units
 - Military Police, Truck Drivers, Fuel Suppliers, Medical, etc.
- ★ "Attached" to Combat Units
 - Lionesses
 - Female Engagement Team (FET)
- ★ Exposed to full extent of warfare/ deployment
 - 24 hour Operations
 - Equipment
 - Environment
- ★ Exposed to military sexual trauma (MST)
 - Perpetrator may be in her unit



What do we know?

- The largest group of women Veterans today served in the OEF/OIF/OND operations.
- ★ Women make up 13% of OEF/OIF/OND Veterans.
- 53.7% of women OEF/OIF/OND Veterans have received VA health care;
 - of these, 88.5% have used VA health care more than once.
- ★ 50% of female OEF/OIF/OND Veterans who used VA care during FY 2002-2010 were <u>30</u> or younger compared to 46% of male OEF/OIF/OND Veterans.

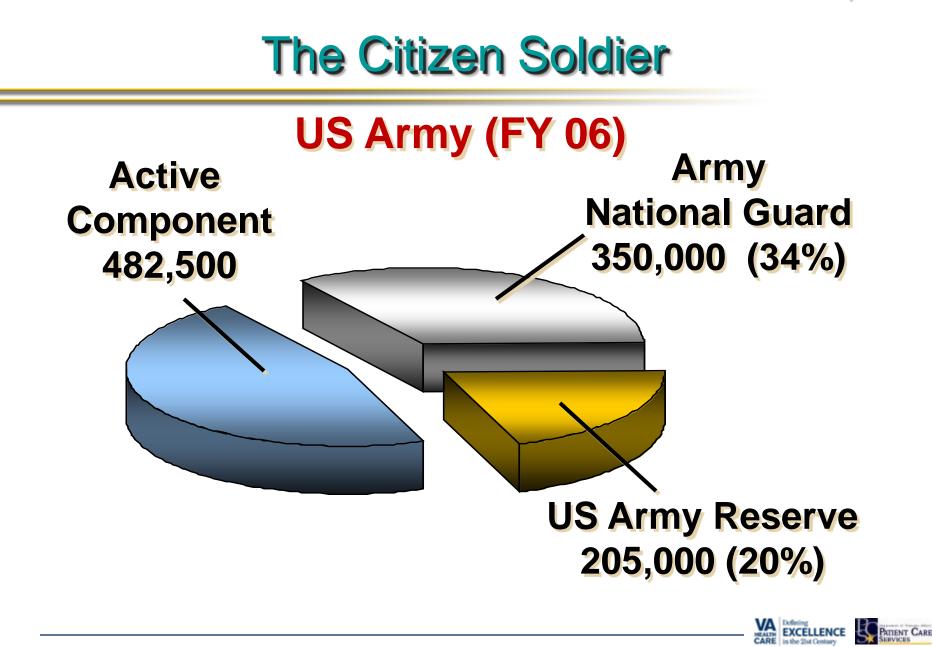


Female Composition of US Forces

Women comprise

- 14.3% Active Duty
- 17.7% Reserves
- 15.1% National Guard
- 11% of current US forces in Iraq & Afghanistan





The Citizen Soldier: FY 2005

ARMY NATIONAL GUARD

- ★ Married
 ★ Soldiers with ch
- ★ Soldiers with children
- ★ Sole parent

★ Female Soldiers

ARMY RESERVE

- ★ Married
- ★ Soldiers with children
- ★ Sole parent

★ Female Soldiers

48.2% 41.0% 8.6%

49.2%

42.0%

8.1%

12.8%

23.2%





National Guard/ Reserve

- Long Deployments (include pre-deployment)
- Short Post-Deployment: Radical shift from "war zone" to "home zone"
- Family without support of Military System and Military Culture
- Wider age range than AD (Active Duty)
- Company closures and jobs are gone and/ or legal entanglements with former employers
- Dispersed geographical location



Post Deployment Reintegration

Requires transition from "combat zone" to "home zone"

- ★ In a "combat zone" you are a Warrior
- ★ In the home zone women resume previous roles
 - Mother
 - Daughter
 - Wife
 - Sister
 - Friend
 - Employee
 - * And now is a "combat veteran"



Battlemind Training

★ Battlemind skills helped you survive in combat, but may cause you problems if not adapted when you get home.

Buddies (cohesion) vs. Withdrawal Accountability vs. Controlling Targeted Aggression vs. Inappropriate Aggression Tactical Awareness vs. Hypervigilance Lethally Armed vs. "Locked and Loaded" at Home Emotional Control vs. Anger/Detachment Mission Operational Security (OPSEC) vs. Secretiveness Individual Responsibility vs. Guilt Non-Defensive (combat) Driving vs. Aggressive Driving Discipline and Ordering vs. Conflict



Discipline & Ordering vs. Conflict

In Combat:

Α

Survival depends on discipline and obeying orders. Following orders kept you and those around you safe and in control.

At Home:

Inflexible interactions (ordering and demanding behaviors) with your spouse, children, and friends often leads to conflict.



Discipline & Ordering vs. Conflict

Transitioning the Combat Skill

Discipline & Ordering: Giving and following orders involves a clear chain of command, which does not exist within families.

Action:

Acknowledge that friends and family members have been successful while you have been gone and may have developed new ways of doing things. Always be prepared to negotiate. A family is not a military unit.





Ε

Ν

Emotional Control vs. Anger/Detachment

In Combat:

Controlling your emotions during combat is critical for mission success. This control quickly became second nature.

At Home:

Failing to display emotions, or only showing anger, around family and friends will hurt your relationships. You may be seen as detached or uncaring.



Emotional Control vs. Anger/Detachment

Transitioning the Combat Skill

Emotional Control: Involves both holding in and expressing feelings.

Action:

A

Ε

Showing emotions is important for sustaining personal relationships. Displaying emotions is not unmilitary and doesn't mean you are weak.



Battlemind Training

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Addressing Post-Deployment in Primary Care

- ★ Often PC is the first appointment in VA system
- Role of PC is demanding
 - Complete H&P
 - Complete Clinical Reminders/ Health screening
 - Write orders for labs/ referrals
 - Teach about VA System
 - Provide Health Education
 - Explain your assessment and recommendations
 - Establish a Relationship!!!!!!



Development of an Alliance

- ★ Create a comfortable/ safe environment
- Convey interest/ respect
- ★ Clarify rules of confidentiality
- ★ Use active listening techniques
 - Eye contact
 - Open-ended questions
 - Validation
 - Clarification
 - Non-judgmental approach
 - Honesty
 - Acceptance
- ★ Offer hope



An Evidence-Informed Guide for Working With Military Women and Veterans

Marjan Ghahramanlou-Holloway, Daniel W. Cox, Elisabeth C. Fritz, and Brianne J. George Uniformed Services University of the Health Sciences

Professional Psychology: Research and Practice I2011, Vol. 42, No. 1, 1–7



Empirically Driven Critical Areas

- ★ Exposure to Traumatic Events
- Suicide-Related Ideation and Behaviors
- ★ Body Dissatisfaction and Eating Disorders
- Menstruation and Pregnancy
- ★ Relationship and Marital Functioning
- ★ Parenthood
- ★ Perceived Barriers to Care and Stigma
- ★ Social Support



Exposure to Traumatic Events Brief Review

Assess prior to, during and/or after military service

- ★ Military Combat
 - About 12% OEF/OIF women report moderate levels of combat
 - About 40% OEF/OIF women report mortar/artillery fire
- ★ Childhood sexual abuse
 - Women have been more likely to have experienced multiple types of childhood abuse than military men and matched civilian women



Exposure to Traumatic Events Brief Review

★ Adult sexual assault (including MST)

- Lifetime prevalence of sexual assault rates are greater for military women (24-49%) compared to their civilian counterparts (13-22%)
- * 22% of women report MST during their service
- Women who experience MST are more likely to have subsequent physical and emotional health problems
- Women have been more likely to have experienced multiple types of childhood abuse than military men and matched civilian women
- ★ Intimate partner abuse

Ghahramanlou-Holloway 2011



Military Sexual Trauma (MST)

- ★ Screening rate overall among women is 74%
- Preliminary evidence indicates prevalence rate of MST among OEF/OIF female veterans is 15%
- ★ Positive MST screen may indicate a need for MH care
- Sexual trauma survivors present with many physical symptoms
 - 4-30% get STI
 - 4% are injured
 - 5% become pregnant
 - Often associated with high risk behaviors
- ★ Re-Screening is appropriate
 - Increases access to care
 - Disclosure is difficult without a sense of trust and safety



Exposure to Traumatic Events Clinical Recommendations

- Screen for lifetime and recent exposure at intake and regular intervals
- Recognize barriers exist related to concerns about career and/or shame
- ★ Establishing a therapeutic alliance is critical
 - Provide safe & supportive environment



Suicide-Related Ideation & Behaviors Brief Review

- Suicide is the 3rd leading cause of death for 18-military and civilian women (WISKARS 2009)
- Female veterans are 79% more likely to die by suicide than civilian women



Suicide-Related Ideation & Behaviors Clinical Recommendations

- ★ Assess for suicide-related ideation
- ★ Be mindful of stigma
- Negative perceptions of women
 "Women are still seen as weak, whiny, hormonal and incapable"
- Be mindful of fears of MH and involuntary hospitalization when making a referral to MH
- Assess for access to "lethal means"





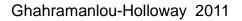
Body Dissatisfaction and Eating Disorders Brief Review

- Significant emphasis in the military to maintain fitness and weight standards
- Military women with deployment experience were 1.78 times more likely to develop disordered eating
- Compared to civilian women, military women were more often diagnosed with an Eating disorder: Military women: 63% Civilian women: 35%



Body Dissatisfaction and Eating Disorders Clinical Recommendations

- ★ Screen for current and lifetime eating disorders
- Be mindful of the complexities regarding weight in the military
 - "Flagged": no positive action i.e.; schools, awards, promotions
 - Monthly weigh-ins
 - Monthly reports to the Commander
- ★ Consider referral to Eating Disorders Specialists





Menstruation and Pregnancy Brief Review

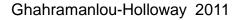
- ★ 93% of Military Academy Cadets reported menstrual irregularities ???stress, exercise, dietary habits????
- ★ 80% female military recruits Iron Deficiency
- Pregnancy may exacerbate pressures, similar to civilian women
- Rates of post-partum depression comparable to civilians



Relationship and Marital Functioning/ Parenthood

- Increased marital stress and decreased marital satisfaction reported with separations
- No studies of impact of MST on marital relationships, but clinical observations reflect challenges with sexual intimacy
- Trauma during deployments add to the complexity of the transition home
- Deployment and Child-Care







Family Readjustment

- Readjustment for family roles/ decisionmaking*
- Children may express conflict with acting out*
- ★ Changes in economic position*
- Concerns about Redeployment
 - * All compounded by injuries/ disability



Perceived Barriers to Care and Stigma

- ★ Women are more likely than men to access MH care
- Over 40% military women veterans reported needing MH care, but not getting care
- ★ "VA is for men"
- Negative perceptions of quality, access, bad experiences



Social Support

- Female veterans report less perceived social support than male veterans
- Civilian women mentored by other women report increased emotional support, skills, collaborations, companionship, sense of voice, work promotions and career satisfaction.
- Social support has been shown to protect against psychological symptoms



Other Considerations

- ★ Injuries
- ★ Illnesses
- ★ Pain
- ★ Smoking
- ★ Substance use/ abuse
- ★ Homelessness
- ★ Exposure to hazardous chemicals
- ★ Sleep disorders
- ★ Traumatic Brain Injuries (TBI)
- ★ Mild Traumatic Brain Injuries (mTBI)





OEF/OIF Injuries & Illnesses

Women Veterans Illnesses/Injuries Utilize VA Services Top OEF/OIF Women Veterans' Illness/Injuries since 2002

Illness/Injury	Total Injured
Musculo-Skeletal	42,052
III Defined Conditions	41,792
Mental Disorders	38,003
Nervous Disorders	32,171
GU System	30,422
Digestive System	29,469
Respiratory	25,381

Malebranche, K National Training Summit on



Women Veterans, 2011

Pain among Veterans of OEF/OIF: Do Women and Men Differ?

- Sample: 153,212 Veterans between October 2001-January 2008
- ★ Findings:
 - Pain assessed in 59.7%
 - No significant difference in the probability of pain assessment by sex
 - Female Veterans more likely to report moderate-severe pain
 - Females less likely to report persistent pain



Smoking Prevalence among OEF/OIF Veterans

★ Category (ICD-9 code)	Females (n=45,152)	Males (n=325,971)
⋆ Non-dependent drug abuse	12.9%	19.1%
 Including tobacco 	10.9%	15.3%
 Tobacco only 	9.6%	12.2%



What Current Data Shows: Homelessness among Women Veterans

- Female Veterans are the fastest growing segment of the homeless population
- Women who are Veterans are at much higher risk of homelessness than male counterparts
- Women comprise roughly 6% of the 116,000 Veterans that were provided VA Homeless Services in FY2010
- Currently, 12% of HUD-VASH recipient Veterans are women
- ★ Female Veterans are almost 3x (2.7) more likely to be in the homeless population than non-Veteran female population

Vasquez, S National Training Summit on Women



Summary MH Reintegration Stressors

- ★ Exposure to trauma
- Suicidal Ideation/ Behaviors (Self-Directed Violence)
- ★ PTSD
- ★ Depression
- Anxiety Disorders
- ★ Substance Use Disorders
- ★ Eating Disorders



Summary Social Reintegration Stressors

- ★ Transition to "home zone"
- ★ Resuming previous family role/responsibilities
- ★ Changes in finances
- Changes in employment
- ★ Relationship & marital functioning
- ★ Parenthood
- ★ Perceived barriers to care
- ★ Social support
- ★ Homelessness



Summary Medical Reintegration Stressors

- Changes in physical/ mental/ emotional responses to combat: i.e.: Stress Response
- Injuries/ illness occurring while deployed
- ★ Exposure to chemical hazards
- ★ Eating Disorders
- ★ Pain



How do we mitigate the effects of Combat?

- ★ Early Recognition
- ★ Risk Reduction
- ★ Education
- ★ Addressing body/mind health
- ★ Facilitate Referrals
- ★ "Battlemind Training"
 - Normalize stress symptoms
 - Expect recovery



Resources

- ★ OEF/OIF Program
- ★ MST Coordinator
- ★ Women Veteran Program Managers
- National Center for PTSD
- ★ VET Centers
- Suicide Prevention Coordinators
- ★ Veterans Crisis Line
 - 1-800-273-TALK "press 1 for veterans"





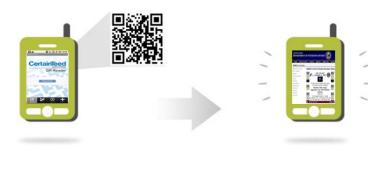
Use Your Smartphone to Visit the VISN 19 MIRECC Website

Requirements:

- 1. Smartphone with a camera
- 2. QR scanning software (available for free download just look at your phones marketplace)



www.mirecc.va.gov/visn19







Thank You

Questions?

Comments?

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