



Tier 2 Day 2

December 7, 2016

Center for Deployment Psychology
Uniformed Services University of the Health Sciences





**CENTER FOR
DEPLOYMENT PSYCHOLOGY**
Preparing Professionals to Support Warriors and Families



Assessment and Treatment of Depression and Suicidal Behavior Associated with Military Service: An Overview

Center for Deployment Psychology
Uniformed Services University of the Health Sciences



Disclaimer

The views expressed are those of the presenters and do not necessarily reflect the opinions of the Uniformed Services University of the Health Sciences, the Department of Defense, or the U.S. Government.



Learning Objectives

1. Discuss the prevalence of depression and suicide in the military population.
2. Describe the correct nomenclature for suicidal and related behaviors.
3. Identify strategies for screening and assessing military clients for depression and suicidal behaviors.
4. Review effective therapies for treating military clients with depression and those displaying suicidal behaviors.



- What are your negative thoughts about seeing suicidal clients in general?
- What are/could be the hardest parts about working with suicidal military or Veteran clients?



Outline

- Military depression and suicide rates
- Etiology of depression and suicide
- Depressive Spectrum Disorders: Diagnostic Criteria
- Suicide risk factors, warning signs & protective factors
- Assessment of depression and suicide
- Treatment of depression and suicidal behavior



Military Health Significance of Depression and Suicide




Depression and Deployment in Millennium Cohort Study

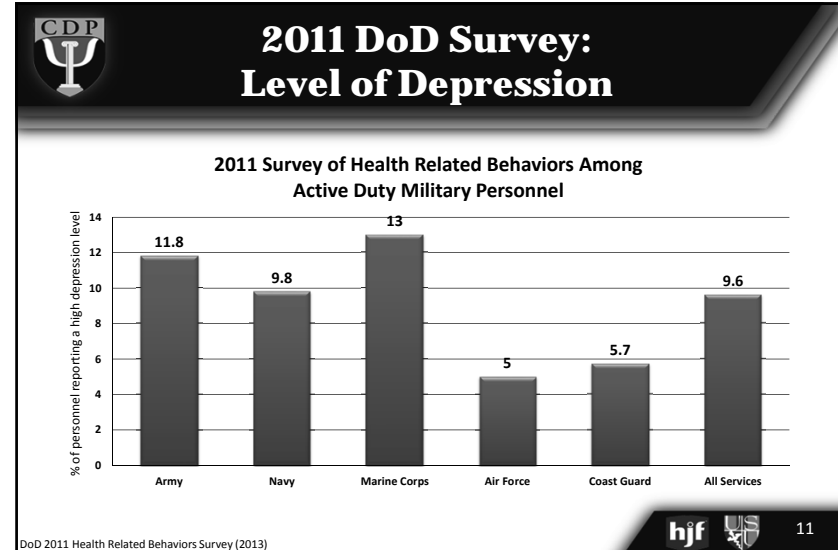
New Onset Depression


	Men	Odds Ratio	Women	Odds Ratio
Never Deployed	3.9%	1.0	7.7%	1.0
Deployed, No Combat	2.3%	.66	5.1%	.65
Deployed, Combat	5.7%	1.32	15.7%	2.13

CDP Depression in Returning OIF/OEF Service Members

12 Month Post-Deployment	Depression Symptoms	Depression Symptoms/ Some Impairment	Depression Symptoms/ Functional Impairment
Active Component	15.7%	14.4%	8.5%
Reserve Component	15.9%	13.7%	7.3%

Thomas et al. (2010) **hjf**  10



- ### CDP Depression in Veterans
- 14% of Veterans are diagnosed with depression
–Yet it is likely under-diagnosed
 - 11% of Veterans aged 65+ y/o are diagnosed with MDD (twice the rate of adults 65+ in the general population)
- National Alliance on Mental Illness (2009); U.S. Department of Veterans Affairs **hjf**  12

CDP Suicide > Homicide or War-Related Deaths


Every year...


Globally

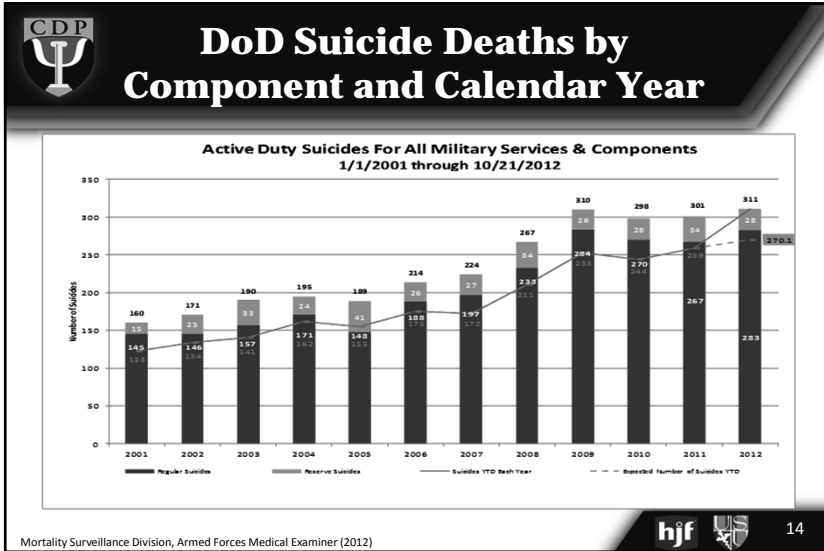
- Over 800,000 deaths
- 11.4 per 100,000
- 1 every 40 sec

Nationally

- Steady rise since 2000
- 13 per 100,000
- 1 every 12.8 minutes



Reza (2001); Centers for Disease Control (2014); World Health Organization (2014); American Association of Suicidology (2015) **hjf**  13



DoD Suicides & Suicide Rates by Service: Active Component

	All Services	Air Force	Army	Marine Corps	Navy	General Population (CY 2013)
Total Count	259	48	123	45	43	41,149
Rate/100K	18.7	14.4	23.0	23.1	13.4	13.0

Smolenski et al. (2015); Centers for Disease Control and Prevention (2015)

DoD Suicides & Suicide Rates by Service: Selected Reserve

	All Reserve	Air Force Reserve	Army Reserve	Marine Corps Reserve	Navy Reserve	All National Guard	Air National Guard	Army National Guard
Total Count	87	12	60	11	4	133	14	119
Rate/100K	23.4	--	30.1	--	--	28.9	--	33.4

Smolenski et al. (2015)

Veteran Suicide Rates

Approx 22% of US suicides each year are Veterans

On average, 22 Veterans die by suicide each day

U.S. Army photo by Adam Skoczylas

Kemp & Bossarte (2013)



Veteran Suicide Rates

Male and female Veterans had higher firearm suicide rates than nonveterans



DoD photo by Sgt. Michael J. MacLeod, U.S. Army

Kaplan et al (2009)



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Etiology of Depression and Suicide

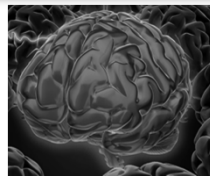


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Why Do Some Service Members and Veterans Develop Depression?

- Physiological
 - Genetics
 - Biological factors
 - Substance abuse
- Psychological
 - Learned helplessness/hopelessness
 - Cognitive factors/Irrational thought processes
- Environmental
 - Loss of loved one
 - Social withdrawal
 - Stress



U.S. Army photo by Ian Graham



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Warriors See the World Differently



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Mental Health Culture vs. Military Culture

Traditional MH Culture

- Individualistic; 1-on-1 approach
- Emotional vulnerability
- Treatment is delivered individually
- Assumes deficiencies/illness
- Symptoms & risk factors

Military Culture

- Collectivist; in-group identity
- Emotional toughness
- Leaving group for help jeopardizes safety
- Assumes elitism/strength
- Warrior skills & assets

Bryan (2010)



Military Myths about Depression and Seeking Help

I don't need help because ...

- Only weak people get depression
- My depression will go away if I wait it out
- Treatment does not work

If I seek help ...

- Everyone in my unit will know
- I will lose the trust of my unit
- I will lose my leadership role
- I will lose my security clearance
- My career will be hurt
- I will be administratively/medically separated



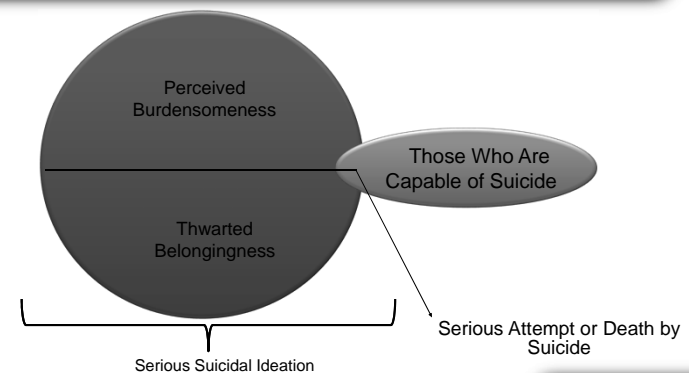
Defense Centers of Excellence for Psychological Health and Traumatic Brain Injury



Why Do Some People (including Service Members and Veterans) Die by Suicide?



Interpersonal-Psychological Theory (IPT) of Suicide Risk



Joiner (2005)



2 Most Significant Contributors to Suicidal Ideation

- ✓ Thwarted belongingness
- ✓ Perceived ineffectiveness/burden



Joiner (2005)



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Thwarted Belongingness

Needed for perceived sense of belonging:

1. Frequent interaction with others
2. Persistent feeling of being cared about
3. Interactions must be frequent and positive

Joiner (2005)



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Perceived Ineffectiveness/Burden

Feeling ineffective, plus the sense that loved ones are threatened or burdened by this ineffectiveness.

Joiner (2005)



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Acquired Ability

Reduction of fear through repeated self-injury is necessary for serious suicidal behavior to occur (can occur in the short term or over the long term)

1. Previous suicidal behavior
2. Any experience that reduces fear of injury



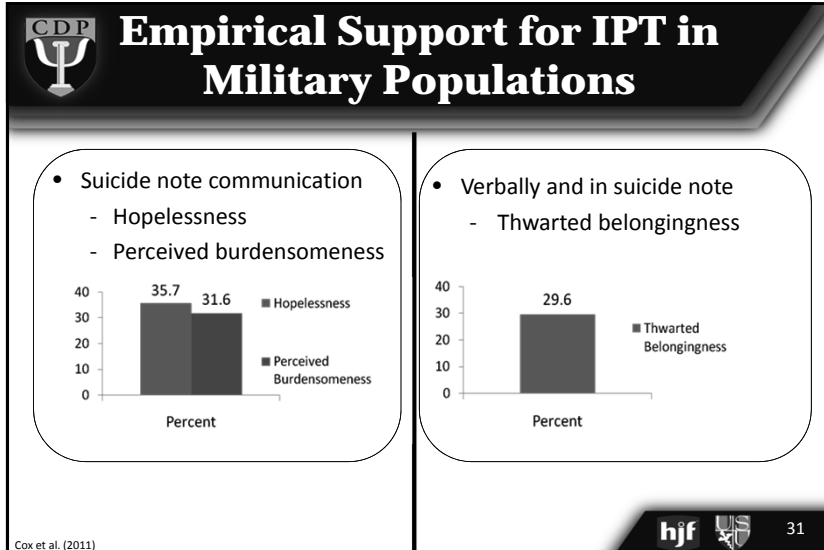
Public domain images from DSA



Joiner (2005)



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CDP Depressive Spectrum Disorders: Diagnostic Criteria

Depressive Spectrum Disorders:
Diagnostic Criteria

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- ## CDP DSM-5: Spectrum of Depressive Disorders
- Major Depressive Disorder
 - Persistent Depressive Disorder (Dysthymia)
 - Premenstrual Dysphoric Disorder
 - Substance/ Medication-Induced Depressive Disorder
 - Depressive Disorder Due to Another Medical Condition
 - Other Specified Depressive Disorder/ Unspecified Depressive Disorder
- American Psychiatric Association (2013) hjf 33

- ## CDP DSM-5: Major Depressive Episode
- 5 or more of the following for a 2-week period (at least one*):**
- (1) depressed mood most of the day*
 - (2) markedly diminished interest or pleasure in all, or almost all, activities most of the day*
 - (3) significant weight loss/gain or decrease or increase in appetite
 - (4) insomnia or hypersomnia nearly every day
 - (5) psychomotor agitation or retardation nearly every day
 - (6) fatigue or loss of energy nearly every day
 - (7) feelings of worthlessness or excessive or inappropriate guilt
 - (8) diminished ability to think or concentrate, or indecisiveness
 - (9) recurrent thoughts of death, suicidal ideation
- American Psychiatric Association (2013) hjf 34



Adjustment Disorder with Depressed Mood

- In DSM-5, this diagnosis falls under Trauma-and Stressor-Related Disorders not Depressive Disorders
- If an individual has symptoms meeting criteria for a major depressive disorder in response to a stressor, the diagnosis of adjustment disorder does not apply



Trauma and Depression

- Trauma reactions do not *only* include PTSD
- PTSD and depression symptoms overlap, and co-morbidity rates are high
- Some military personnel join the service with a history of depression and/or trauma
- Depression may develop that is not related to deployment or a traumatic event

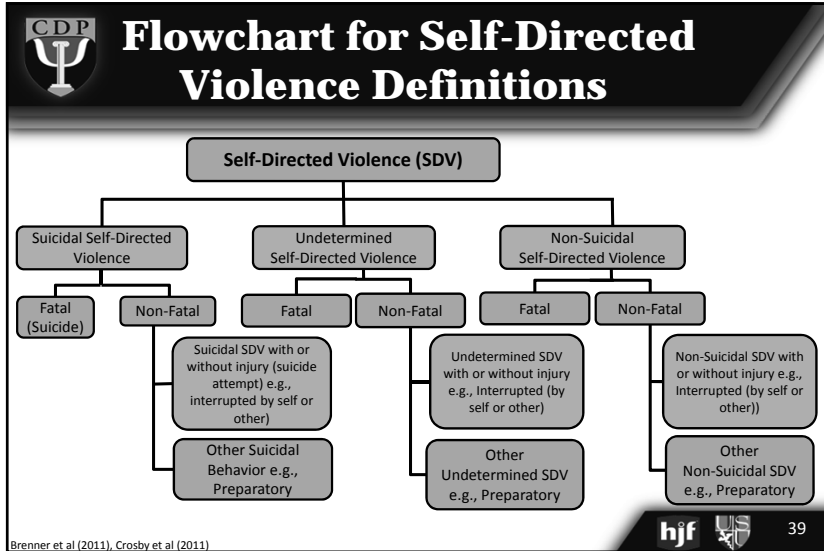


Nomenclature for Suicidal and Related Behaviors



SDV Terminology

- Self-Directed Violence (SDV) Classification System
 - Collaborative approach between the Centers for Disease Control and the VISN 19 MIRECC
 - Describes *thoughts* and *behaviors* associated with suicidality
 - Modifiers exist to address the following:
 - Intent (with, without, or undetermined)
 - Injury (with, without, or fatal)
 - Interrupted act (by self or others)



Self-Directed Violence Nomenclature: Thoughts

Type	Definition	Modifiers
Non-Suicidal Self-Directed Violence Ideation	Self-reported thoughts regarding a person's desire to engage in self-inflicted potentially injurious behavior. There is no evidence of suicidal intent.	None
Suicidal Ideation	Thoughts of engaging in suicide-related behaviors.	<ul style="list-style-type: none"> ▪ Suicidal Intent: <ul style="list-style-type: none"> - Without - Undetermined - With

Brenner et al. (2011)

Self-Directed Violence Nomenclature: Behaviors

Type	Definition	Modifiers
Preparatory	Acts or preparation towards engaging in Self-Directed Violence, but before potential for injury has begun. This can include anything beyond a verbalization or thought, such as assembling a method or preparing for one's death by suicide.	<ul style="list-style-type: none"> • Suicidal Intent: <ul style="list-style-type: none"> -Without -Undetermined -With
Non-Suicidal Self-Directed Violence	Behavior that is self-directed and deliberately results in injury or the potential for injury to oneself. There is no evidence, whether implicit or explicit, of suicidal intent.	<ul style="list-style-type: none"> • Injury: <ul style="list-style-type: none"> -Without -With -Fatal • Interrupted by Self or Other

Brenner et al. (2011)

Self-Directed Violence Nomenclature: Behaviors

Type	Definition	Modifiers
Undetermined Self-Directed Violence	Behavior that is self-directed and deliberately results in injury or the potential for injury to oneself. Suicidal intent is unclear based upon the available evidence.	<ul style="list-style-type: none"> • Injury: <ul style="list-style-type: none"> -Without -With -Fatal • Interrupted by Self or Other
Suicidal Self-Directed Violence	Behavior that is self-directed and deliberately results in injury or the potential for injury to oneself. There is evidence, whether implicit or explicit, of suicidal intent.	<ul style="list-style-type: none"> • Injury: <ul style="list-style-type: none"> -Without -With -Fatal • Interrupted by Self or Other

Brenner et al. (2011)



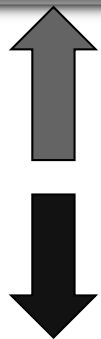
Suicide Prevention



Shoulder to Shoulder: Finding Strength and Hope Together



Goals of Suicide Prevention and Treatment

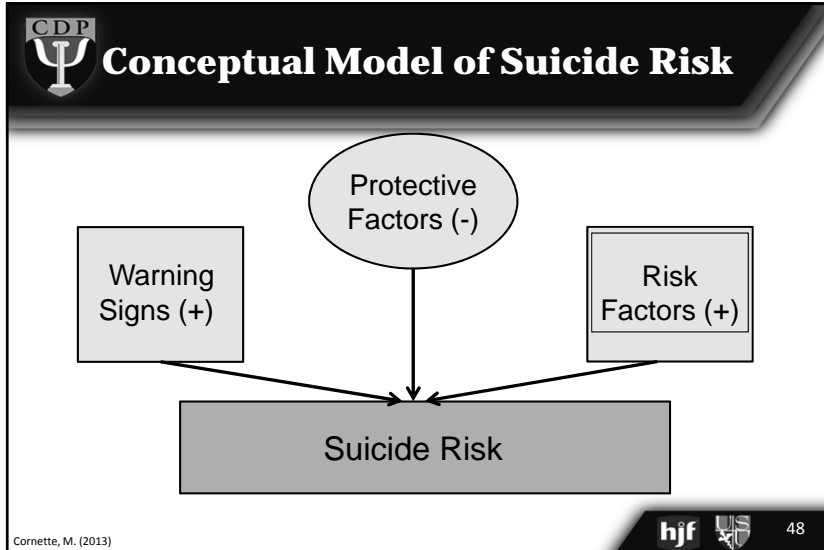


Protective Factors

Risk Factors



Risk Factors, Warning Signs & Protective Factors



CDP **Suicide Risk Factors**

- More distal in nature than warning signs
- More static in nature than warning signs
- Some risk factors are modifiable/some are not
 - See handout: “Risk Factors for Suicide and Suicidal Behaviors”

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American Association of Suicidology (2012)

CDP **Suicide Warning Signs**

- **I** – Ideation
- **S** – Substance Abuse
- **P** – Purposelessness
- **A** – Anxiety
- **T** – Trapped
- **H** – Hopelessness
- **W** – Withdrawal
- **A** – Anger
- **R** – Recklessness
- **M** – Mood Changes

CDP photo by Staff Sgt. Troy Harlow, U.S. Army released.

See handout: “How do you Remember the Warning Signs of Suicide”

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Rudd et al. (2006c); American Association of Suicidology (2012)

CDP **Military Suicide Risk Factors**

- Relationship problems
- Hopelessness/worthlessness
- Alcohol abuse/dependence
- Feelings of disgrace/isolation
- Guilt or shame
- Stressful military life events
- Easy access to firearms
- Unexplained mood change/depression
- Financial, legal or job performance problems
- Medical or administrative discharge processing
- Sleep problems
- Previous suicide attempts **

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Martin et al. (2009); Jones et al. (2012); Ribeiro et al. (2012); Bryan et al. (2013)



Traumatic Brain Injury (TBI): Active Duty



Multiple TBIs were associated with a significantly higher risk for suicide, even after controlling for symptom severity

Bryan & Clemens (2013)



Sleep: Active Duty

- Sleep problems outperformed depression and hopelessness as predictors of suicidal ideation and behavior
- Depression mediates relationship between insomnia severity and suicide risk



Ribeiro et al. (2012); Bryan et al. (2015)



Mental Health Diagnoses and Treatment History: Veterans

Top mental health diagnostic contributors to suicide risk among VA patients:

1. Bipolar disorder
2. Substance use disorders
3. Depression
4. Anxiety disorders other than PTSD

Ilgen et al. (2012)



The Role of PTSD and Depression: Veterans

- Modest risk factor for suicide among military veterans
- Less strongly associated with suicide than many other mental health diagnoses (e.g., depression, substance abuse, schizophrenia)
- Social support--significantly less protective against suicide risk among clients with PTSD sxs, compared to clients without PTSD sx
- Vets with PTSD-depression factor and low social support are at increased risk for suicide compared to either PTSD or MDD alone

Ilgen et al. (2012); Jakupcak et al. (2010)



Traumatic Brain Injury: Veterans

- VA patients with TBI history 1.55 times more likely to die by suicide than those without
- Among psychiatric inpatients with TBI histories, 27.3% had made a total of 14 suicide attempts



Brenner et al. (2011); Gutierrez et al. (2008)



Chronic Pain: Veterans



- * Increased risk for suicidal ideation and suicide attempts has been found in individuals with chronic pain, particularly head pain and pain classified as “other non-arthritic”

Juurlink et al. (2004); Fishbain et al. (2009); Ilgen et al. (2008)



Military Suicide Protective Factors

- Social support or sense of belonging
- Leadership responsibilities
- Effective coping and problem-solving
- Unit cohesion
- Access to assistance services
- Healthy lifestyle promotion
- Spiritual support
- Policies/culture that encourage help-seeking

Martin et al. (2009); Pietrzak, et al. (2010); Jones et al. (2012); Bryan & Hernandez (2013)



Assessment of Depression and Suicide



What Do Depressed or Suicidal Service Members Look Like?



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Case Study: Assessing Other Depressive Symptoms



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What Depression and Suicide Assessment Tools Do You Use?

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Self-Report Screens/ Measures of Depressive Symptoms

Incorporate self-report measures:

- PHQ-2 Symptom Checklist = 2 items
- PHQ-9 Symptom Checklist = 9 items
- Center for Epidemiological Studies (CES-D) = 20 items
- Beck Depression Inventory-2 (BDI-2) = 21 items
- Zung Depression Scale = 20 items
- Hamilton Depression Rating Scale = 17 to 31 items

Management of Major Depressive Disorder Working Group (2009); Beck et al. (1996); Carroll et al. (1973); Hamilton (1980); Radloff (1977); Zung (1965)

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Self-Report Measures of Suicidal Ideation/Behavior

- Beck Scale for Suicidal Ideation (BSI)
- Suicide Intent Scale (SIS)
- Beck Hopelessness Scale (BHS)
- Columbia-Suicide Severity Rating Scale (C-SSRS)
– http://www.cssrs.columbia.edu/scales_practice_cssrs.html

Beck (1974); Beck, et al. (1974); Beck & Steer (1991); Posner (2011)



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Suicide Risk Assessment

- Previous suicidal behavior
- Current suicidal thoughts, intent, and behavior
- Precipitant stressors (acute and chronic)
- General psychiatric symptoms
- Impulsivity and self-control
- Risk and protective factors
- Use of medications or substances
- Hopelessness
- Warning signs
- Access to lethal means

Department of Veterans Affairs/Department of Defense (2013); Rudd (2006)



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Suicide Risk Assessment (cont.)

- Complete medical, social and mental health history
- Empirically supported suicide risk assessment instruments in conjunction with a clinical interview
- Collateral information from family, friends, unit, etc
- Direct/nonjudgmental/collaborative approach

**Assess risk on an ongoing basis*

Department of Veterans Affairs/Department of Defense (2013)



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Fluid Vulnerability Theory

- Views suicide risk on a continuum
- Acute risk vs. chronic risk
 - Baseline risk - based on personal history, static factors
 - Acute risk - superimposed upon baseline risk
- Suicidal episodes are time limited
- Acute risk resolved when risk factors are effectively targeted

Rudd (2006b)



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Assessing Risk Through Clinical Interview

Assess Baseline Risk

Assess for chronic risk

- Present or absent based on history of multiple attempts

Based on personal history and stable factors

- For example, history of abuse, history of attempts, psychiatric diagnosis

Assess Acute Risk

Reflects the current crisis and overall risk

Exists on a continuum

Time-limited periods of heightened vulnerability to suicide

Includes dynamic factors

- Nature of suicidal thinking, intent, and symptom presentation

Will fluctuate in severity as the suicidal crisis resolves

Rudd (2006a) hjf 68

Assessing Risk Continued

Acute Risk – Points to Remember

Being thorough does not take a lot of time

Use precise terminology

- Differentiate between non-suicidal thoughts of death, non-suicidal SDV, and suicidal ideation:

“You said that you have had suicidal thoughts. Would you tell me specifically what you’ve been thinking when you think of suicide?”

Rudd (2006a) hjf 69

Acute Suicide Risk Continuum

Mild	Suicidal ideation of limited frequency, intensity, duration, and specificity. Morbid ideations may be present. There are no identifiable plans; no associated intent; mild dysphoria and related symptoms; good self-control; few other risk factors; and the presence of identifiable protective factors, including social support.
Moderate	Frequent suicidal ideation with limited intensity and duration, some specificity in terms of plans; no intent; good self-control; limited dysphoria and other symptoms; some risk and protective factors, including social support.
High	Frequent, intense, and enduring suicidal ideation; specific plans; some objective markers of intent (e.g., lethal and available method choices, some preparatory behavior); subjective intent may or may not be present; some impairment in self-control; severe dysphoria and/or other symptoms; multiple risk factors present and few protective factors, particularly social support.

Rudd (per discussion with CDP; 2013) hjf 70

Multiple Attempters: Risk Assessment

- Increased vulnerability
- Lower threshold of activation of suicidality
- Always deemed to be at *chronic risk*
- Overall risk level: Always at least “*moderate*” acute/overall risk

Rudd (2006a); Rudd et al. (1996) hjf 71



Treatments for Depression



MDD Psychotherapies

Efficacious and Specific

- Cognitive Behavior Therapy (CBT)
- Behavior Therapy
- Interpersonal Psychotherapy (IPT)

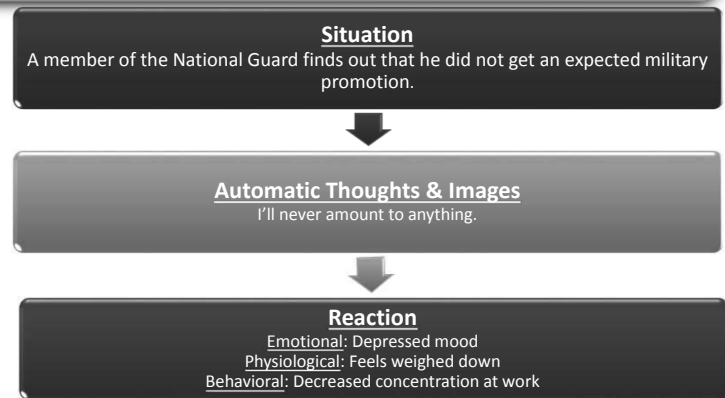


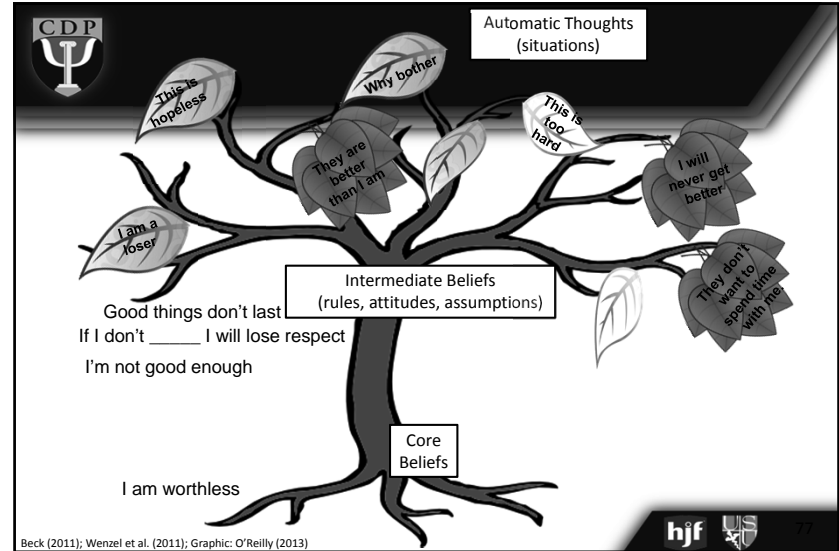
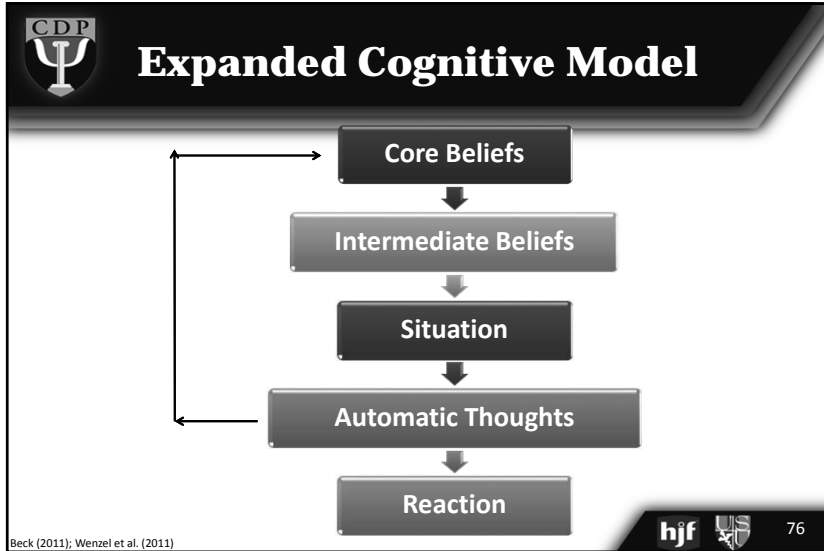
CBT for Depression: Data from a Meta-Analysis

- Studied in over 75 clinical trials since 1977
- Superior in comparison to waiting list or placebo controls
- No difference in comparison to Behavior Therapy
- Modestly superior in comparison to other therapies
- Significantly better than anti-depressant medication
- Associated with a “preventative” effect



Cognitive Model: Example





CDP Cognitive Therapy

Treatment Approach

- Identify, evaluate, and modify underlying assumptions/dysfunctional beliefs
- Learn adaptive coping skills
- Break down large problems in smaller steps
- Decision-making via cost-benefit analysis
- Activity scheduling, self-monitoring of mastery and pleasure, and graded task assignments are often used early in therapy

hjf 79

Beck et al (1979); Butler & Beck (1995)



Behavioral Experiments

Behavioral experiments can modify a patient's negative beliefs more powerfully than verbal techniques.

- Designed collaboratively
- Occur during therapy & between sessions
- Goal = an experience that disconfirms the validity of a cognition



Beck (2011)



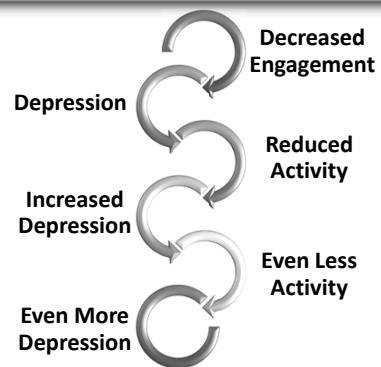
Behavioral Theory of Depression

- Central Tenet = Depressed individuals do not get enough positive reinforcement from their interactions with the environment to maintain adaptive behavior
- High rates of aversive experiences (punishment) can lead to avoidance

Lewinsohn et al. (1980); Veale (2008); Wenzel et al. (2011)



Behavioral Theory of Depression: A Vicious Cycle



Adapted from Lewinsohn et al. (1986)



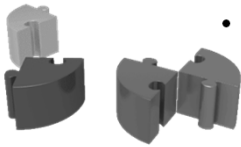
Behavior Therapy: Behavioral Activation

- Increase pleasurable and mastery activities
- Increase social activities
- Training in social skills, assertiveness, and problem-solving
- Relaxation training and visual imagery
- Behavioral rehearsal and role playing
- Military considerations
 - Exercise may have at one time been pleasurable, but now may be seen as a mastery activity due to mandatory PT/fitness tests
 - May have decreased activity level due to avoidance related to PTSD



Behavior Therapy: Problem-Solving Therapy

- Therapist and client collaboratively identify and prioritize problems, break problems down into manageable tasks, solve problems, and identify coping skills



- Discrete, time-limited, structured intervention

Nezu, Nezu, & Perri (1989)



Interpersonal Psychotherapy (IPT)

- **Goal:** To change behavior by fostering adaptation to current interpersonal roles and situations
 - Rooted in psychodynamic therapy
 - But also draws upon
 - Attachment Theory
 - Increased focus on interpersonal relationship
 - More structured than dynamic therapy, but less structured than CBT or BT



Klerman et al (1984)



Treatments for Suicidal Ideation and Behavior



VA/DoD Clinical Practice Guidelines

- Suicide-focused psychotherapy to address suicide risk
 - Clinical Practice Guideline Recommendations:
 - Cognitive Therapy is recommended for non-psychotic patients who survived a recent attempt
 - Problem-solving therapy is recommended for nonpsychotic patients with more than one attempt
- Early evidence-based interventions to target specific symptoms
- Follow-up and monitoring

Department of Veterans Affairs/Department of Defense (2013)



Empirically Supported Treatments/ Interventions

- Dialectical Behavior Therapy (DBT)
Linehan (1993)
- Means Restriction (Public Health Approach)
 - Hawton (2002), Beautrais (2007), Wiedenmann & Weyerer (1993), Mott et al (2002), Ohberg et al (1995), Law et al (2009)
- Cognitive Therapy for Suicide
 - Brown et al (2005)



Dialectical Behavior Therapy (DBT)

- Goals of DBT according to Linehan:
 - Increase client's behavioral capabilities
 - Improve motivation for skillful behavior
 - Assure generalization of gains
 - Reinforce functional rather than dysfunctional behaviors
 - Enhance therapist capabilities and motivation



Means Restriction

- **Means Restriction**
 - Actual process of limiting/removing access to lethal means



- Toxic substances
- Medications
- Firearms



Means Restriction

Possible mechanisms of effectiveness:

1. Limiting access
2. Reducing opportunity for habituation to fear associated with means for suicide



Promising Means Restriction Intervention

- **Means Restriction Counseling**

- Educate patients and supportive others about risk associated with easy availability of means
- Collaboratively work with patients and support person to limit/remove access to means until the suicidal risk has lessened

Rudd & Bryan (2011); Bryan et al. (2011)



Cognitive Therapy for Suicide

Brown et al (2005)



Results of CT Study

- Significantly fewer suicide attempts in the CT group
- Significantly lower rates of depression in the CT group at 6, 12, and 18 month follow-up
- Significantly lower hopelessness in the CT group at the 6 month point but hopelessness improved overall
- Suicidal ideation went down across the follow-up period but no significant differences between the groups

Brown et al (2005)



Session #: 1 2 3 4 5 6 7 8 9 10 Early Sessions

- Informed consent
- Treatment engagement
- Assessing level of risk
- Developing a safety plan
- Instilling hope
- Developing a cognitive case conceptualization
- Treatment planning

Wenzel et al (2009)

CDP **Safety Plan vs Safety Contract?**



SAFETY PLAN TO-GO
Warning Signs:
Coping Strategies:
Family/Friends:
Emergency Contacts:


Wenzel, et al. (2009)

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CDP **Session #: 1 2 3 4 5 6 7 8 9 10**
Middle Sessions

- Modify negative suicide-relevant automatic thoughts & core beliefs
- Teach problem-solving skills
- Help patients develop healthy behavioral coping skills
- Affective coping strategies

Wenzel et al (2009)

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CDP **Session #: 1 2 3 4 5 6 7 8 9 10**
Middle Sessions

- Identify reasons for living
 - Review advantages and disadvantages of living
- Construct survival kit or hope box
 - Memory aid at time of crisis (include photographs, keepsakes, safety plan)




Wenzel et al (2009)

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CDP **Session #: 1 2 3 4 5 6 7 8 9 10**
Middle Sessions

- Build additional coping skills
- Address impulsivity – “procrastinate” suicide
- Increase adaptive use of social support
- Improve compliance w/ adjunctive medical & psychiatric services

Wenzel et al (2009)

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Session #: 1 2 3 4 5 6 7 8 9 10 Later Sessions

- Relapse prevention task
 - Two guided imagery exercises involving past suicidal crisis
 - One guided imagery exercise involving future suicidal crisis
- Debriefing and follow-up
- Additional treatment planning
 - Continuation of treatment
 - Appropriate referrals
 - Termination

Wenzel et al (2009)



CDP Website: Deploymentpsych.org

Features include:

- Descriptions and schedules of upcoming training events
- Blog updated daily with a range of relevant content
- Articles by subject matter experts related to deployment psychology, including PTSD, mTBI, depression, and insomnia
- Other resources and information for behavioral health providers
- Links to CDP's Facebook page and Twitter feed



Online Learning

The following online courses are located on the CDP website at:

<http://www.deploymentpsych.org/content/online-courses>

NOTE: All of these courses can be taken for free or for CE Credits for a fee

- Cognitive Processing Therapy (CPT) for PTSD in Veterans and Military Personnel (1.25 CE Credits)
- Prolonged Exposure Therapy for PTSD in Veterans and Military Personnel (1.25 CE Credits)
- Epidemiology of PTSD in Veterans: Working with Service Members and Veterans with PTSD (1.5 CE Credits)
- Provider Resiliency and Self-Care: An Ethical Issue (1 CE Credit)
- Military Cultural Competence (1.25 CE Credits)
- The Impact of Deployment and Combat Stress on Families and Children, Part 1 (2.25 CE Credits)
- The Impact of Deployment and Combat Stress on Families and Children, Part 2 (1.75 CE Credits)
- The Fundamentals of Traumatic Brain Injury (TBI) (1.5 CE Credits)
- Identification, Prevention, & Treatment of Suicidal Behavior in Service Members & Veterans (2.25 CE Credits)
- Depression in Service Members and Veterans (1.25 CE Credits)

All of these courses and several others are contained in the Serving Our Veterans Behavioral Health Certificate program, which also includes 20+ hours of Continuing Education Credits for \$350.

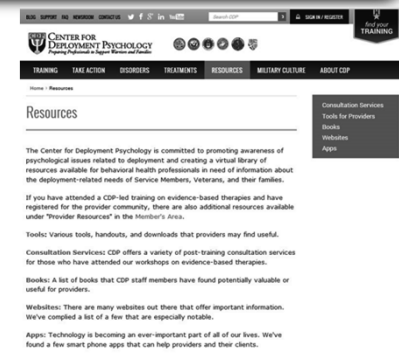


Provider Support CDP's "Provider Portal" is exclusively for individuals trained by the CDP in evidence-based psychotherapies (e.g., CPT, PE, and CBT-I)

Features include:

- Consultation message boards
- Hosted consultation calls
- Printable fact sheets, manuals, handouts, and other materials
- FAQs and one-on-one interaction with answers from SMEs
- Videos, webinars, and other multimedia training aids

Participants in CDP's evidence-based training will automatically receive an email instructing them how to activate their user name and access the "Provider Portal" section at Deploymentpsych.org.





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Assessment and Treatment of Depression and Suicidal Behavior
Associated with Military Service: An Overview

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PHQ-9 — Nine Symptom Checklist

Patient Name _____ **Date** _____

1. Over the last 2 weeks, how often have you been bothered by any of the following problems? Read each item carefully, and circle your response.

a. Little interest or pleasure in doing things

Not at all **Several days** **More than half the days** **Nearly every day**

b. Feeling down, depressed, or hopeless

Not at all **Several days** **More than half the days** **Nearly every day**

c. Trouble falling asleep, staying asleep, or sleeping too much

Not at all **Several days** **More than half the days** **Nearly every day**

d. Feeling tired or having little energy

Not at all **Several days** **More than half the days** **Nearly every day**

e. Poor appetite or overeating

Not at all **Several days** **More than half the days** **Nearly every day**

f. Feeling bad about yourself, feeling that you are a failure, or feeling that you have let yourself or your family down

Not at all **Several days** **More than half the days** **Nearly every day**

g. Trouble concentrating on things such as reading the newspaper or watching television

Not at all **Several days** **More than half the days** **Nearly every day**

h. Moving or speaking so slowly that other people could have noticed. Or being so fidgety or restless that you have been moving around a lot more than usual

Not at all **Several days** **More than half the days** **Nearly every day**

i. Thinking that you would be better off dead or that you want to hurt yourself in some way

Not at all **Several days** **More than half the days** **Nearly every day**

2. If you checked off any problem on this questionnaire so far, how difficult have these problems made it for you to do your work, take care of things at home, or get along with other people?

Not Difficult at All **Somewhat Difficult** **Very Difficult** **Extremely Difficult**

PHQ-9 — Scoring Tally Sheet

Patient Name _____ Date _____

1. Over the last 2 weeks, how often have you been bothered by any of the following problems? Read each item carefully, and circle your response.

	Not at all	Several days	More than half the days	Nearly every day
	0	1	2	3
a. Little interest or pleasure in doing things				
b. Feeling down, depressed, or hopeless				
c. Trouble falling asleep, staying asleep, or sleeping too much				
d. Feeling tired or having little energy				
e. Poor appetite or overeating				
f. Feeling bad about yourself, feeling that you are a failure, or feeling that you have let yourself or your family down				
g. Trouble concentrating on things such as reading the newspaper or watching television				
h. Moving or speaking so slowly that other people could have noticed. Or being so fidgety or restless that you have been moving around a lot more than usual				
i. Thinking that you would be better off dead or that you want to hurt yourself in some way				
Totals				

2. If you checked off any problem on this questionnaire so far, how difficult have these problems made it for you to do your work, take care of things at home, or get along with other people?

Not Difficult At All	Somewhat Difficult	Very Difficult	Extremely Difficult
0	1	2	3

How to Score PHQ-9

Scoring Method For Diagnosis

Major Depressive Syndrome is suggested if:

- Of the 9 items, 5 or more are circled as at least "More than half the days"
- Either item 1a or 1b is positive, that is, at least "More than half the days"

Minor Depressive Syndrome is suggested if:

- Of the 9 items, b, c, or d are circled as at least "More than half the days"
- Either item 1a or 1b is positive, that is, at least "More than half the days"

Scoring Method For Planning And Monitoring Treatment

Question One

- To score the first question, tally each response by the number value of each response:

Not at all = 0

Several days = 1

More than half the days = 2

Nearly every day = 3

- Add the numbers together to total the score.
- Interpret the score by using the guide listed below:

Score	Action
≤ 4	The score suggests the patient may not need depression treatment.
> 5-14	Physician uses clinical judgment about treatment, based on patient's duration of symptoms and functional impairment.
≥ 15	Warrants treatment for depression, using antidepressant, psychotherapy and/or a combination of treatment

Question Two

In question two the patient responses can be one of four: not difficult at all, somewhat difficult, very difficult, extremely difficult. The last two responses suggest that the patient's functionality is impaired. After treatment begins, the functional status is again measured to see if the patient is improving.



Risk Factors for Suicide and Suicidal Behaviors I.

Chronic Risk Factors (If present, these increase risk over one's lifetime.)

A. Perpetuating Risk Factors – permanent and non-modifiable

- Demographics: White, American Indian, Male, Older Age (review current rates¹), Separation or Divorce, Early Widowhood
- History of Suicide Attempts – especially if repeated
- Prior Suicide Ideation
- History of Self-Harm Behavior
- History of Suicide or Suicidal Behavior in Family
- Parental History of:
 - Violence
 - Substance Abuse (Drugs or Alcohol)
 - Hospitalization for Major Psychiatric Disorder
 - Divorce
- History of Trauma or Abuse (Physical or Sexual)
- History of Psychiatric Hospitalization
- History of Frequent Mobility
- History of Violent Behaviors
- History of Impulsive/Reckless Behaviors

Predisposing and Potentially Modifiable Risk Factors

- Major Axis I Psychiatric Disorder, especially:
 - Mood Disorder
 - Anxiety Disorder
 - Schizophrenia
 - Substance Use Disorder (Alcohol Abuse or Drug Abuse/Dependence)
 - Eating Disorders
 - Body Dysmorphic Disorder
 - Conduct Disorder
- Axis II Personality Disorder, especially Cluster B

¹ Available from <http://webapp.cdc.gov/sasweb/ncipc/mortrate.html>

- Axis III Medial Disorder, especially if involves functional impairment and/or chronic pain)
- Traumatic Brain Injury
- Co-morbidity of Axis I Disorders (especially depression and alcohol misuse), of Axis I and Axis II (especially if Axis II Disorder is Antisocial PD or Borderline PD), of Axis I and Axis III Disorders
- Low Self-esteem/High Self-hate
- Tolerant/Accepting Attitude Toward Suicide
- Exposure to Another's Death by Suicide
- Lack of Self or Familial Acceptance of Sexual Orientation
- Smoking
- Perfectionism (especially in context of depression)

Risk Factors for Suicide and Suicidal Behaviors II

Contributory Risk Factors

- Firearm Ownership or Easy Accessibility
- Acute or Enduring Unemployment
- Stress (job, marriage, school, relationship...)

Acute Risk Factors (If present, these increase risk in the near-term)

- Demographics: Recently Divorced or Separated with Feelings of Victimization or Rage
- Suicide Ideation (threatened, communicated, planned, or prepared for)
- Current Self-harm Behavior
- Recent Suicide Attempt
- Excessive or Increased Use of Substances (alcohol or drugs)
- Psychological Pain (acute distress in response to loss, defeat, rejection, etc.)
- Recent Discharge from Psychiatric Hospitalization
- Anger, Rage, Seeking Revenge
- Aggressive Behavior
- Withdrawal from Usual Activities, Supports, Interests, School or Work; Isolation (e.g. lives alone)
- Anhedonia
- Anxiety, Panic
- Agitation
 - Insomnia
 - Persistent Nightmares

- Suspiciousness, Paranoia (ideas of persecution or reference)
- Severe Feelings of Confusion or Disorganization
- Command Hallucinations Urging Suicide
- Intense Affect States (e.g. desperation, intolerable aloneness, self-hate...)
- Dramatic Mood Changes
- Hoplessness, Poor Problem-solving, Cognitive Constriction (thinking in black and white terms, not able to see gray areas, alternatives...), Rumination, Few Reasons for Living, Inability to Imagine Possibly Positive Future Events
- Perceived Burdensomeness
- Recent Diagnosis of Terminal Condition
- Feeling Trapped, Like There is No Way Out (other than death); Poor Problem-Solving
- Sense of Purposelessness or Loss of Meaning; No Reasons for Living
- Negative or Mixed Attitude Toward Help-Receiving
- Negative or Mixed Attitude by Potential Caregiver to Individual
- Recklessness or Excessive Risk-Taking Behavior, Especially if Out of Character or Seemingly Without Thinking of Consequences, Tendency Toward Impulsivity

Precipitating or Triggering Stimuli (Heighten Period of Risk if Vulnerable to Suicide)

- Any Real or Anticipated Event Causing or Threatening:
 - Shame, Guilt, Despair, Humiliation, Unacceptable Loss of Face or Status
 - Legal Problems (loss of freedom), Financial Problems, Feelings of Rejection/Abandonment
- Recent Exposure to Another's Suicide (of friend or acquaintance, of celebrity through media...)

American Association of Suicidology

AAS is a membership organization for all those involved in suicide prevention and intervention, or touched by suicide. AAS is a leader in the advancement of scientific and programmatic efforts in suicide prevention through research, education and training, the development of standards and resources, and survivor support services. For membership information, please contact:

American Association of Suicidology

5221 Wisconsin Ave., N.W.

Second Floor

Washington, DC 20015

tel. (202) 237-2280

fax (202) 237-2282

www.suicidology.org

info@suicidology.org

**If you or someone you know is
suicidal, please contact a mental
health professional or call 1-800-
273-TALK (8255).**

Self-Directed Violence Classification System*

Type	Sub-Type	Definition	Modifiers	Terms
Thoughts	Non-Suicidal Self-Directed Violence Ideation	Self-reported thoughts regarding a person's desire to engage in self-inflicted potentially injurious behavior. There is no evidence of suicidal intent. For example, persons engage in Non-Suicidal Self-Directed Violence Ideation in order to attain some other end (e.g., to seek help, regulate negative mood, punish others, to receive attention).	N/A	•Non-Suicidal Self-Directed Violence Ideation
	Suicidal Ideation	Thoughts of engaging in suicide-related behavior. For example, intrusive thoughts of suicide without the wish to die would be classified as Suicidal Ideation, Without Intent.	•Suicidal Intent: -Without -Undetermined -With	•Suicidal Ideation, Without Suicidal Intent •Suicidal Ideation, With Undetermined Suicidal Intent •Suicidal Ideation, With Suicidal Intent
Behaviors	Preparatory	Acts or preparation towards engaging in Self-Directed Violence, but before potential for injury has begun. This can include anything beyond a verbalization or thought, such as assembling a method (e.g., buying a gun, collecting pills) or preparing for one's death by suicide (e.g., writing a suicide note, giving things away). For example, hoarding medication for the purpose of overdosing would be classified as Suicidal Self-Directed Violence, Preparatory.	•Suicidal Intent: -Without -Undetermined -With	•Non-Suicidal Self-Directed Violence, Preparatory •Undetermined Self-Directed Violence, Preparatory •Suicidal Self-Directed Violence, Preparatory
	Non-Suicidal Self-Directed Violence	Behavior that is self-directed and deliberately results in injury or the potential for injury to oneself. There is no evidence, whether implicit or explicit, of suicidal intent. For example, persons engage in Non-Suicidal Self-Directed Violence in order to attain some other end (e.g., to seek help, regulate negative mood, punish others, to receive attention).	•Injury: -Without -With -Fatal •Interrupted by Self or Other	•Non-Suicidal Self-Directed Violence, Without Injury •Non-Suicidal Self-Directed Violence, Without Injury, Interrupted by Self or Other •Non-Suicidal Self-Directed Violence, With Injury •Non-Suicidal Self-Directed Violence, With Injury, Interrupted by Self or Other •Non-Suicidal Self-Directed Violence, Fatal
	Undetermined Self-Directed Violence	Behavior that is self-directed and deliberately results in injury or the potential for injury to oneself. Suicidal intent is unclear based upon the available evidence. For example, the person is unable to admit positively to the intent to die (e.g., unconsciousness, incapacitation, intoxication, acute psychosis, disorientation, or death); OR the person is reluctant to admit positively to the intent to die for other or unknown reasons.	•Injury: -Without -With -Fatal •Interrupted by Self or Other	•Undetermined Self-Directed Violence, Without Injury •Undetermined Self-Directed Violence, Without Injury, Interrupted by Self or Other •Undetermined Self-Directed Violence, With Injury •Undetermined Self-Directed Violence, With Injury, Interrupted by Self or Other •Undetermined Self-Directed Violence, Fatal
	Suicidal Self-Directed Violence	Behavior that is self-directed and deliberately results in injury or the potential for injury to oneself. There is evidence, whether implicit or explicit, of suicidal intent. For example, a person with the wish to die cutting her wrists with a knife would be classified as Suicide Attempt, With Injury.	•Injury: -Without -With -Fatal •Interrupted by Self or Other	•Suicide Attempt, Without Injury •Suicide Attempt, Without Injury, Interrupted by Self or Other •Suicide Attempt, With Injury •Suicide Attempt, With Injury, Interrupted by Self or Other •Suicide

* Developed in collaboration with the Centers for Disease Control and Prevention

Self-Directed Violence Classification System*

Key Terms	<p>Self-Directed Violence: Behavior that is self-directed and deliberately results in injury or the potential for injury to oneself.</p> <p>Suicidal Intent: There is past or present evidence (implicit or explicit) that an individual wishes to die, means to kill him/herself, and understands the probable consequences of his/her actions or potential actions. Suicidal intent can be determined retrospectively and in the absence of suicidal behavior.</p> <p>Physical Injury: A (suspected) bodily lesion resulting from acute overexposure to energy (this can be mechanical, thermal, electrical, chemical, or radiant) interacting with the body in amounts or rates that exceed the threshold of physiological tolerance. In some cases an injury results from an insufficiency of vital elements, such as oxygen. Acute poisonings and toxic effects, including overdoses of substances and wrong substances given or taken in error are included, as are adverse effects and complications of therapeutic, surgical and medical care. Psychological injury is excluded in this context.</p> <p>Interrupted By Self or Other: A person takes steps to injure self but is stopped by self/another person prior to fatal injury. The interruption may occur at any point.</p> <p>Suicide Attempt: A non-fatal self-inflicted potentially injurious behavior with any intent to die as a result of the behavior.</p> <p>Suicide: Death caused by self-inflicted injurious behavior with any intent to die as a result of the behavior.</p>
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* Developed in collaboration with the Centers for Disease Control and Prevention



How do you Remember the Warning Signs of Suicide?

Here's an Easy-to-Remember Mnemonic:

IS PATH WARM?

I	Ideation
S	Substance Abuse
P	Purposelessness
A	Anxiety
T	Trapped
H	Hopelessness
W	Withdrawal
A	Anger
R	Recklessness
M	Mood Change

A person in acute risk for suicidal behavior most often will show:

Warning Signs of Acute Risk:

- Threatening to hurt or kill him or herself, or talking of wanting to hurt or kill him/herself; and/or,
- Looking for ways to kill him/herself by seeking access to firearms, available pills, or other means; and/or,
- Talking or writing about death, dying or suicide, when these actions are out of the ordinary.

These might be remembered as expressed or communicated **IDEATION**. If observed, seek help as soon as possible by contacting a mental health professional or calling 1-800-273-TALK (8255) for a referral.

Additional Warning Signs:

- Increased **SUBSTANCE** (alcohol or drug) use
- No reason for living; no sense of **PURPOSE** in life
- **ANXIETY**, agitation, unable to sleep or sleeping all the time
- Feeling **TRAPPED** - like there's no way out
- **HOPELESSNESS**
- **WITHDRAWING** from friends, family and society
- Rage, uncontrolled **ANGER**, seeking revenge
- Acting **RECKLESS** or engaging in risky activities, seemingly without thinking
- Dramatic **MOOD** changes

If observed, seek help as soon as possible by contacting a mental health professional or calling 1-800-273-TALK (8255) for a referral.

These warning signs were compiled by a task force of expert clinical-researchers and 'translated' for the general public.

SAFETY PLAN: VA VERSION

Step 1: Warning signs:

1. _____
2. _____
3. _____

Step 2: Internal coping strategies - Things I can do to take my mind off my problems without contacting another person:

1. _____
2. _____
3. _____

Step 3: People and social settings that provide distraction:

1. Name _____ Phone _____
2. Name _____ Phone _____
3. Place _____ 4. Place _____

Step 4: People whom I can ask for help:

1. Name _____ Phone _____
2. Name _____ Phone _____
3. Name _____ Phone _____

Step 5: Professionals or agencies I can contact during a crisis:

1. Clinician Name _____ Phone _____
Clinician Pager or Emergency Contact # _____
2. Clinician Name _____ Phone _____
Clinician Pager or Emergency Contact # _____
3. Local Urgent Care Services _____
Urgent Care Services Address _____
Urgent Care Services Phone _____
4. VA Suicide Prevention Resource Coordinator Name _____
VA Suicide Prevention Resource Coordinator Phone _____
5. VA Suicide Prevention Hotline Phone: 1-800-273-TALK (8255), push 1 to reach a VA mental health clinician

Step 6: Making the environment safe:

1. _____
2. _____

VA Safety Plan: Brief Instructions*

Step 1: Recognizing Warning Signs

- Ask “How will you know when the safety plan should be used?”
- Ask, “What do you experience when you start to think about suicide or feel extremely distressed?”
- List warning signs (thoughts, images, thinking processes, mood, and/or behaviors) using the patients’ own words.

Step 2: Using Internal Coping Strategies

- Ask “What can you do, on your own, if you become suicidal again, to help yourself not to act on your thoughts or urges?”
- Ask “How likely do you think you would be able to do this step during a time of crisis?”
- If doubt about using coping strategies is expressed, ask “What might stand in the way of you thinking of these activities or doing them if you think of them?”
- Use a collaborative, problem solving approach to ensure that potential roadblocks are addressed and/or that alternative coping strategies are identified.

Step 3: Social Contacts Who May Distract from the Crisis

- Instruct patients to use Step 3 if Step 2 does not resolve the crisis or lower risk.
- Ask “Who or what social settings help you take your mind off your problems at least for a little while? “Who helps you feel better when you socialize with them?”
- Ask patients to list several people and social settings, in case the first option is unavailable.
- Ask for safe places they can go to do be around people, e.g. coffee shop.
- Remember, in this step, suicidal thoughts and feelings are not revealed.

Step 4: Contacting Family Members or Friends Who May Offer Help to Resolve a Crisis

- Instruct patients to use Step 4 if Step 3 does not resolve the crisis or lower risk.
- Ask “Among your family or friends, who do you think you could contact for help during a crisis?” or “Who is supportive of you and who do you feel that you can talk with when you’re under stress?”
- Ask patients to list several people, in case they cannot reach the first person on the list. Prioritize the list. In this step, unlike the previous step, patients reveal they are in crisis.
- Ask “How likely would you be willing to contact these individuals?”
- If doubt is expressed about contacting individuals, identify potential obstacles and problem solve ways to overcome them.

Step 5: Contacting Professionals and Agencies

- Instruct patients to use Step 5 if Step 4 does not resolve the crisis or lower risk.
- Ask “Who are the mental health professionals that we should identify to be on your safety plan?” and “Are there other health care providers?”
- List names, numbers and/or locations of clinicians, local urgent care services, VA Suicide Prevention Coordinator, VA Suicide Prevention Hotline (1-800-273-TALK (8255))
- If doubt is expressed about contacting individuals, identify potential obstacles and problem solve ways to overcome them.

Step 6: Reducing the Potential for Use of Lethal Means

- The clinician should ask patients which means they would consider using during a suicidal crisis and collaboratively identify ways to secure or limit access to these means.
- For methods with low lethality, clinicians may ask veterans to remove or restrict their access to these methods themselves.
- Restricting the veterans’ access to a highly lethal method should be done by a designated, responsible person—usually a family member or close friend, or the police.

*See Safety Plan Treatment Manual to Reduce Suicide Risk: Veteran Version (Stanley & Brown, 2008) for a full description of the instructions.



The Unique Challenges of Military Families

Center for Deployment Psychology
Uniformed Services University of the Health Sciences



Disclaimer

The views expressed are those of the presenters and do not necessarily reflect the opinions of the Uniformed Services University of the Health Sciences, the Department of Defense, or the U.S. Government.



Learning Objectives

1. Discuss variability among military families (e.g., variability in family structure, members).
2. Identify normative stressors common to military families.
3. Describe mechanisms of resiliency and protective factors present in military families.



Agenda

- Military Families “By the Numbers”
- Military Family Life
- Variability Among Military Families
- Military Marriages
- Military Spouses
- Military Children
- Building Family Resilience
- Resources for Military Families



Challenges of Military Family Life



Debbie Maraia, Spouse, USA



Why Talk about Military Families?

Over 50% of Service members have family responsibilities.

Nearly 2 million children have a parent serving in the military.

Spouses and intimate partners are typically identified as a primary source of social support.

Family stress can have a negative impact on Service member readiness and retention.





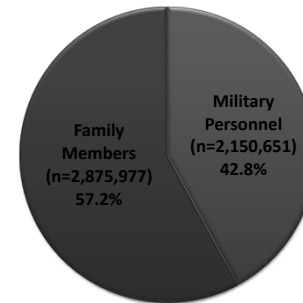
Who Gets Counted

- Dependents
 - Spouses **
 - Children
 - Stepchildren
- Non-Dependents
 - Parents *
 - Siblings *
 - Extended family
 - Unmarried partners
 - Adult children



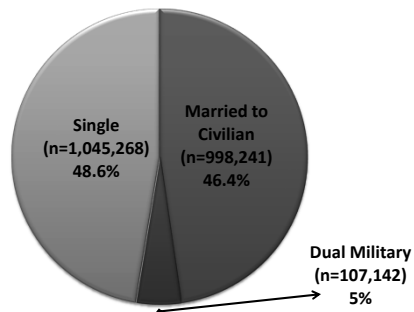
Family Demographics

Total Force Military Personnel & Family Members



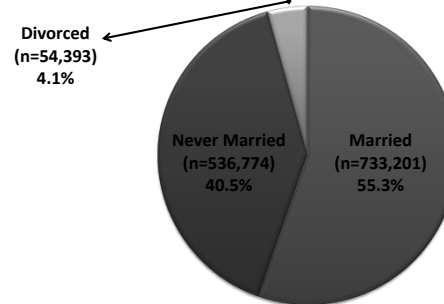
Marital Status

Total Force Marital Status



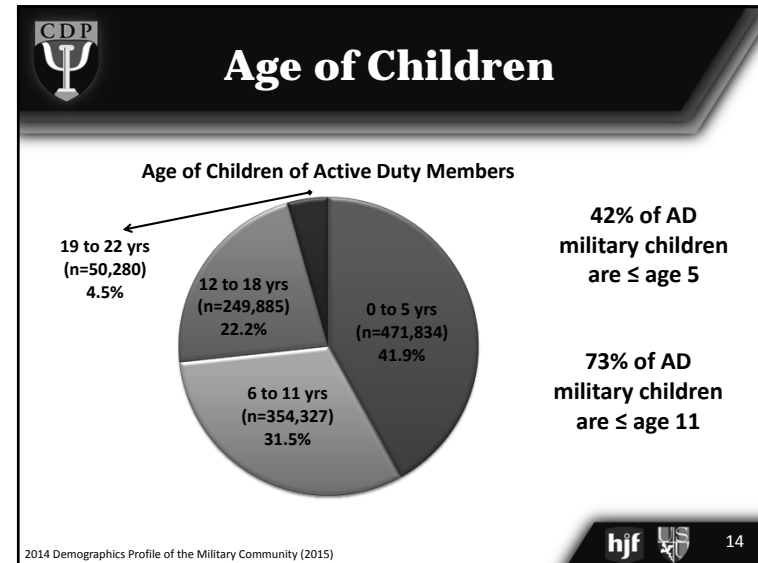
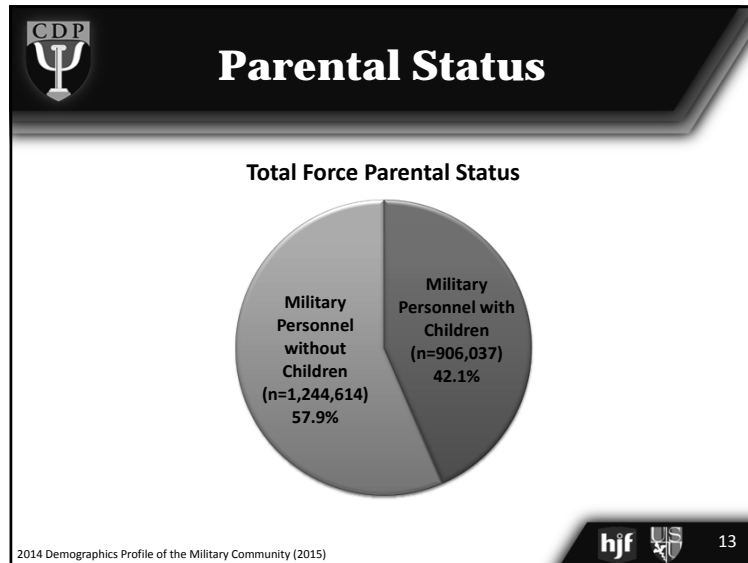
Marriage & Divorce

Marital Status of Active Duty Members



The military divorce rate in 2013 was: 3.1%

As of 2010, the civilian divorce rate was: 3.6%



“Greedy Institutions”

Both the military and families demand:

- Commitment
- Loyalty
- Time
- Energy

Blaisure et al. (2016); Segal (1986) **hjf** 16



Family Stressors

Normative

- Occur for most families
- Expected

Normative Military

- Occur for most **military** families
- Expected

Catastrophic

- Do not occur to most families
- Unexpected

Blaisure et al. (2016)



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Normative Stressors of Military Family Life

- Frequent relocations (PCS)
- Spouse employment opportunities
- Deployments
- Separations
- Risk of injury or death



Blaisure et al. (2016); Lim & Schulker (2010)



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2015 Blue Star Families Survey

Top Stressors Associated with the Military

- 60% = Deployments
- 60% = Employment / Work stress
- 57% = Financial issues / Stress
- 54% = Relocation issues
- 52% = Isolation from family & friends

Blue Star Families (2015)



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Military Family Life Project

- Large-scale, representative longitudinal DoD-wide survey of military families
- Impact of military life events (PCS moves, deployments) on spouse & child well-being
 - Disrupt spouse employment
 - Negatively impact family financial / emotional well-being
 - Strong connection between children & deployed parents helps counter negative impacts

Office of the Deputy Assistant Secretary of Defense (2015)



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If you knew you had to move your entire household every 2-3 years, how would you live your life differently than you do now?



PCS Challenges

- Regional differences
- Schools
- Medical/BH care
- Incidental expenses
- Travel (with pets/kids)



In Their Own Words: Military PCS

“It cracks me up when I go to a store that has one of those reward cards like CVS or Walgreens. When I don’t have the card with me they go, “I can look it up by your phone number.” I’ve had nine different phone numbers in the last five years ... there is no way I could remember the number I listed when we opened the card....”

In Their Own Words: Military PCS

Then they go, “If you don’t know your phone number, maybe I can look you up by your address. What’s your ZIP code?” I just look at them like, “Are you kidding me?” I just have to laugh.”

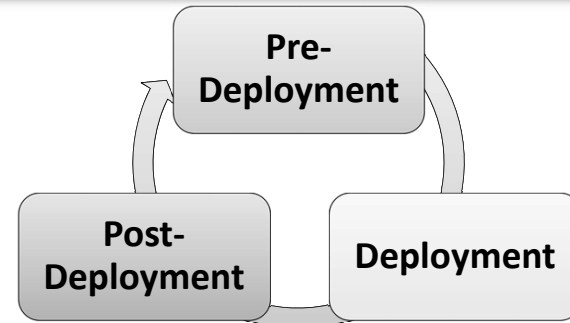


Moving Overseas

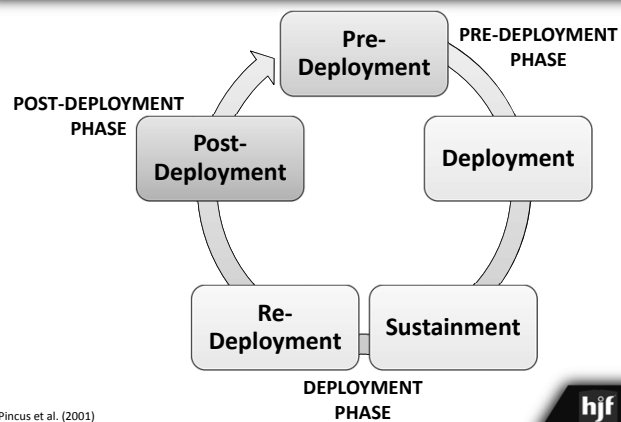
- Language / Culture
- Schools
- Pets
- Distance from family
- Limited spousal employment opportunities
- Isolation when Service member deploys



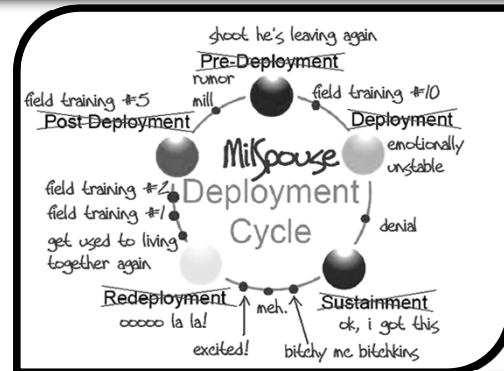
Cycle of Deployment



Emotional Cycle of Deployment



MilSpouse Cycle of Deployment





Ramos Family: Alison



Dual-Military Marriages

Military-Specific Challenges

- Work demands (high OPTEMPO, long hours)
- Frequent separations
- Family Care Plan
- "Military spouse" role

Dual-Earner Challenges

- Role overload
- Occupational advancement



Single Parents

- Role strain / conflict
- Military demands
- Childcare
- Family Care Plan
- Potential institutional discrimination
- Steady income / benefits





LGB Families

IMPORTANT DATES

- 20 Sep 2011 "Don't Ask, Don't Tell" repealed
- 26 Jun 2013 Section 3 of DOMA found to be unconstitutional
- 13 Aug 2013 Federal benefits extended to same-sex spouses
- 09 Jun 2015 Sexual orientation included in military Equal Opportunity policy
- 26 Jun 2015 Same-sex marriage ruled a right



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LGB Families

- Prejudice / Discrimination
- Identity concealment
- Relocation issues
- Social support

Current DoD policy bans transgender individuals from joining the military.*



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Ender et al. (2012); Herek (2009); Oswald & Sternberg (2014)



Families with Special Needs

- Military-Specific Challenges
 - Continuity of services (IEP, medical, Medicaid)
 - Re-establishing relationships (service providers, community resources)
 - Challenges with overseas assignments
- Exceptional Family Member Program
- DoD Special Needs Parent Toolkit



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Hill & Philpott (2011); Military OneSource (n.d.-a); West Virginia University Project Team (2013)



Single Service Members

- Unique stressors
- More likely to engage in unhealthy behaviors
- Quality of Life Programs



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Bray et al. (2011); Riviere & Merrill (2011)



Parents of Service Members

- Different than military parents
- Have children who are in the military or who have served



There are approximately 10 million parents of Service members (AD, NG & Reserve) and Veterans from Gulf War Era II

In Their Own Words: Parents of Service Members

“Besides watching my son leave on a dingy gray bus to go to war, the hardest thing I have ever had to do is sign a Power of Attorney document for my 18-year-old son.”

In Their Own Words: Parents of Service Members

“I knew what I was doing as an adult when I married a Marine. Sending my little boy off to war was a whole new ball game.”



Military Caregivers

- Tend to be younger women with dependent-age children
- Act as case managers alongside typical caregiver responsibilities ... and may also be parenting young children & providing family income
- Likely to prioritize Service member well-being over and above their own
- Suffer disproportionately from MH problems / emotional distress



CDP

Military Marriages

Unique attributes of military marriages:

- When the military calls, the Service member must go
- Separation is standard
- Reunification is also a normal occurrence
- Separation from family/friends is common

Devries et al. (2012)

hjf **US** 42

CDP

Marriage and Divorce in the Military

- Young marriages
- Infidelity
- Impact of deployment
- Marital quality

Adler-Baeder et al. (2005) Hogan & Seifert (2010); Schumm et al. (2012); Snyder et al. (2012)

hjf **US** 43

CDP

Impact of Deployment on Divorce

- Greater cumulative time deployed
- Couples married before 9/11
- Effect of deployment greater for:
 - Female Service members
 - Service members in dual-military marriages

Karney & Crown (2007); Karney et al. (2012); Negrusa et al. (2014)

hjf **US** 44



Marital Quality

Examined 2003-2009 trends in marital functioning indicators:

- Marital quality declined
- Reports of past-year infidelity increased
- Reports of separation/divorce intent increased
- *No increases observed* in marital dissolution rates



Riviere et al. (2012)



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Military Spouse Identity

2008 Survey of Active Duty Spouses

- 85% intensely proud of being married to a Service member
- 25% consider being a military spouse fulfilling personal needs



Blaisure et al. (2016); Defense Manpower Data Center (2009); Nextgen Milspouse (2014); Villagran et al. (2013)



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In Their Own Words: Military Spouse Identity

“When we move to a new area, the most common 1st question I’m asked is, “What does your husband do?” It’s rarely, “What do *you* do?” Or even, “Tell me about yourself.”

Aliano (2015)

In Their Own Words: Military Spouse Identity

“When I first married my husband, I was very clear about my personal & professional identity, but over time my life as a military spouse started impacting my career and I started questioning myself. Through all our moving I lost sight of who I was ...”

Aikman (2015)



Military Spouse Employment

- Pursuit of employment / career is a major component of military spouses' assessment of their quality of life
- 2015 Blue Star Families Survey
 - 75% (employed) = military lifestyle negatively impacted pursuit of career
 - 58% (unemployed) = would like to be employed outside the home

Blue Star Families (2015); Castaneda & Harrell (2008); Lim & Schulker (2010)



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Challenges of Military Family Life



Rahat Pluas, Spouse, USMC

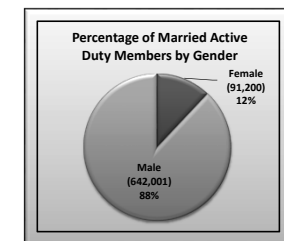


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Male Military Spouses

- Others may assume they're the Service member
- Role / identity clash
- Isolated
- May be less likely to seek out support



2014 Demographics Profile of the Military Community (2015); Military OneSource (n.d.-b)



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In Their Own Words: Military Children

“When you go to school the day your dad deploys and you’re sad, your teacher needs to understand that it’s kinda hard to concentrate that day.”

Chameleon Kids (2015)

In Their Own Words: Military Children

“It’s cool, I’ve made a lot of friends all over the world, and we get to play Xbox online all together, different time zones and everything. How cool is that?”

Whitehead (2015)



Normative Military Stressors for Children

- Relocation
- Education
- Child Care
- Deployments



Blaisure et al. (2016)

hjf US

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Resiliency in Military Children

- Sense of belonging/community
- Adaptable
- Tolerant of diversity
- Responsible/independent
- Respect for authority



Easterbrooks et al. (2013); Hall (2012); Park (2011)



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2014 Blue Star Families Survey

Top 5 **Positive** Impacts of Deployment on Children

- Adaptability
- Increased Independence
- Personal Growth
- Increased Resilience
- Increased Pride

Top 5 **Negative** Impacts of Deployment on Children

- Separation Anxiety
- Worry
- Irritability
- Difficulty Sleeping
- Difficulty Concentrating

Blue Star Families (2014)



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Parental Deployment & Adolescent Mental Health

Reporting of any familial deployment (parent or sibling) was associated with increased odds of experiencing:

- Sadness/hopelessness
- Depressive symptoms
- Suicidal ideation



Cederbaum et al. (2014)



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Adverse Outcomes Among Military-Connected Youth



Military-connected youth had increased odds of:

- Substance use
- Experience of physical violence / nonphysical harassment
- Weapon carrying

Sullivan et al. (2015)



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CDP

Ramos Family: Kayla



What was it like to have your dad go away?

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CDP

Child Development and Reunion & Reintegration

Children respond differently to homecomings and parental reintegration depending on their age and developmental stage.

REUNION & REINTEGRATION WITH CHILDREN

Infants/Toddlers (Ages 0-3)
 Infancy is a time of rapid growth and development (both physically and cognitively). Attachment is the major developmental milestone during this stage.

Homecoming Reactions:

- "Stranger Reaction"
- Increased sensitivity
- Crying, clinginess, disrupted schedule
- Delayed milestones
- Temper tantrums
- Nightmares
- Regression in skills

Fostering Reintegration:

- Realistic expectations
- Direct contact
- Consistency
- Offer variables for connection
- Take things slowly
- Expect regression

Barnett et al. (2012); Derenne (2008)

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Building Family Resilience

CDP

Definition of Family Resilience

"The ability of a family to respond positively to an adverse situation and emerge from the situation feeling strengthened, more resourceful, and more confident than its prior state."

Meadows et al. (2015), p. 4

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Family Resilience Factors



- The most common family resilience factors can be grouped into 5 domains:
 - Family belief system
 - Family organizational patterns
 - Family support system
 - Family communication / problem-sharing
 - Physical & psychological health of individual family members

Meadows et al. (2015)



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Working with Military Families

“Hello, Stranger.
Let’s cohabit and
raise these kids.”



Sanderlin (2012)



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Factors Promoting Resilience during Separations

- Family readiness
- Active coping styles
- “Making meaning” of the separation
- Strong community of social support
- Acceptance of military lifestyle
- Optimism
- Self-reliance
- Ability to adopt flexible gender roles

Hammer et al. (2006); Patterson & McCubbin (1984); Rosen et al. (1993); Walsh (2006); Wiens & Boss (2006)



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Threats to Resilience

- Families dealing with additional stressors are at increased vulnerability for problems
 - First military separation
 - New to duty location
 - Families with foreign spouses
 - Pregnant spouses
 - Young families



Blount et al. (1992); Darwin (2012); Hall (2008); Huffman & Payne (2006); Kelley (2006); Tarney et al. (2015); Wiens & Boss (2006); Wolpert et al. (2000)



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The Impact of Mental Health Issues

- Depression, PTSD
 - Higher rates of family reintegration problems
 - Increased risk of marital distress
 - Impaired parenting



Blaisure et al. (2016); Goff et al. (2007); Saltzman et al. (2014); Sayers et al. (2009)



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Promoting Resiliency in Military Families

Basic Cognitive Behavioral Therapy Skill Building

- Communication training
- Problem-solving skills
 - What difficult situations have you dealt with before?
 - How did you overcome them?
 - Would you do anything different this time?
- Scheduling pleasurable activities
- Identifying cognitive distortions



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Building Milspouse Resilience

- Creating a new sense of normalcy
- Affirming identity anchors
- Maintaining & using social networks
- Reframing stressors
- Legitimizing negative feelings while engaging in productive action

Villagran et al. (2013)



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Helping Children Manage Military Stressors

- Encourage connections
- Establish consistency & routine
- Help parents model self-care
- Facilitate communication
- Teach positive coping skills
- Encourage goal setting
- Emphasize the importance of fun
- Remind parents to let kids be kids



Hall (2008); Heynen (2015); Pavlicin (2003)



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Themes for Therapy

- Affective education
- Role exploration
- Exploring unresolved conflicts
- Stress reduction
- Expectation management
- Communication
- Creating opportunities for appreciation / caring



Laser & Stephens (2011)



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Resources for Military Families



Military OneSource

- Confidential services available via telephone & online
- Comprehensive information on every aspect of military life:
 - Deployment
 - Reunion
 - Relationships
 - Grief
 - Spouse employment & education
 - Parenting & childhood



<http://www.militaryonesource.mil>



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FOCUS: Families OverComing Under Stress

- Training in core resilience skills
 - Emotion regulation
 - Communication
 - Problem-solving
 - Goal-setting
 - Managing deployment reminders
- FOCUS World (online resiliency training)
- FOCUS On the Go! (mobile app)



<http://www.focusproject.org>



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Military Kids Connect

- Online community for military children (ages 6-17)
- Access to age-appropriate resources to support children dealing with the challenges of military life
- Additional resources for parents & teachers



<http://www.militarykidsconnect.org>



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Sesame Street Toolkit: Talk, Listen, Connect

- DVDs: Deployment, Homecomings, Grieving
- Website: Military Families Near & Far
- Mobile Apps:
 - Sesame Street for Military Families
 - The Big Moving Adventure



<http://www.sesamestreet.org/parents/topicsandactivities/toolkits/tlc>



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Operation Purple Camps

- Free summer camps for military children
 - Priority given to children with a deployed parent
- Opportunity to connect with other military children
- Purple symbolizes all service branches



<http://www.militaryfamily.org/kids-operation-purple/camps/>



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Mobile Apps for Military Families



FOCUS on the GO!

<https://nfrc.ucla.edu/focus-on-the-go>



Parenting2GO

<http://t2health.dcoe.mil/apps/Parenting2GO>



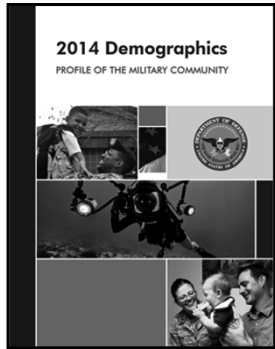
MyMilitaryLife

<http://www.militaryfamily.org/mymilitarylife.html>



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CDP



2014 Demographics
PROFILE OF THE MILITARY COMMUNITY

**Department of Defense
2014 Demographics Profile of
the Military Community**

<http://www.militaryonesource.mil>
Click on "Reports and Surveys"

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CDP

Online Resources

Please see
**Military Families
Online Resources
Handout**
for additional military
family resources.

Military Family Online Resources

Military Family Resources:

- Military One Source: <http://www.militaryonesource.mil>
- After Deployment: <http://afterdeployment.dod.mil>
- Families Overcoming Under Stress (FOCUS): <http://www.focusproject.org>
- FOCUS World: <http://www.focusworld.org>
- Military Families Near & Far: <http://www.familiesnearandfar.org>
- Military Family Research Institute: <http://www.mfri.purdue.edu>
- Military Partners & Families Coalition: <http://www.mpfrc.org>
- Real Warriors: <http://www.realwarriors.net>
- Yellow Ribbon Reintegration Program: <http://www.yellowribbon.dod.mil>

Military Child Resources:

- Military Kids Connect: <http://militarykidsconnect.dod.mil>
- Operation Purple Camps: <http://www.militaryfamily.mil/operation-purple/camps>
- Talk, Listen, Connect: <http://www.samestreet.org/parents/topicsandactivities/booklets>

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CDP

Ramos Family Case Study Wrap-Up


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CDP

CDP Website: Deploymentpsych.org

Features include:

- Descriptions and schedules of upcoming training events
- Blog updated daily with a range of relevant content
- Articles by subject matter experts related to deployment psychology, including PTSD, mTBI, depression, and insomnia
- Other resources and information for behavioral health providers
- Links to CDP's Facebook page and Twitter feed



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Online Learning

The following online courses are located on the CDP website at:

<http://www.deploymentpsych.org/content/online-courses>

NOTE: All of these courses can be take for free or for CE Credits for a fee

- Cognitive Processing Therapy (CPT) for PTSD in Veterans and Military Personnel (1.25 CE Credits)
- Prolonged Exposure Therapy for PTSD in Veterans and Military Personnel (1.25 CE Credits)
- Epidemiology of PTSD in Veterans: Working with Service Members and Veterans with PTSD (1.5 CE Credits)
- Provider Resiliency and Self-Care: An Ethical Issue (1 CE Credit)
- Military Cultural Competence (1.25 CE Credits)
- The Impact of Deployment and Combat Stress on Families and Children, Part 1 (2.25 CE Credits)
- The Impact of Deployment and Combat Stress on Families and Children, Part 2 (1.75 CE Credits)
- The Fundamentals of Traumatic Brain Injury (TBI) (1.5 CE Credits)
- Identification, Prevention, & Treatment of Suicidal Behavior in Service Members & Veterans (2.25 CE Credits)
- Depression in Service Members and Veterans (1.25 CE Credits)

All of these courses and several others are contained in the Serving Our Veterans Behavioral Health Certificate program, which also includes 20+ hours of Continuing Education Credits for \$350.



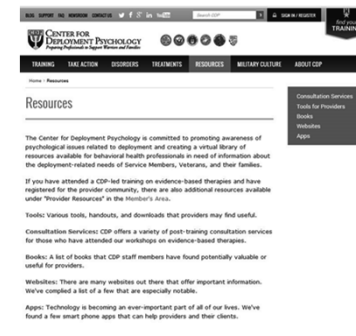
Provider Support

CDP's "Provider Portal" is exclusively for individuals trained by the CDP in evidence-based psychotherapies (e.g., CPT, PE, and CBT-I)

Features include:

- Consultation message boards
- Hosted consultation calls
- Printable fact sheets, manuals, handouts, and other materials
- FAQs and one-on-one interaction with answers from SMEs
- Videos, webinars, and other multimedia training aids

Participants in CDP's evidence-based training will automatically receive an email instructing them how to activate their user name and access the "Provider Portal" section at Deploymentpsych.org.



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The Unique Challenges of Military Families

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Military Family Online Resources



Military Family Resources:

Military OneSource: <http://www.militaryonesource.mil>

After Deployment: <http://afterdeployment.dcoe.mil>

Families Overcoming Under Stress (FOCUS): <http://www.focusproject.org>

FOCUS World: <http://www.focusworld.org>

Military Families Near & Far: <https://www.familiesnearandfar.org>

Military Family Research Institute: <https://www.mfri.purdue.edu>

Military Partners & Families Coalition: <http://www.milpfc.org>

Real Warriors: <http://www.realwarriors.net>

Yellow Ribbon Reintegration Program: <http://www.yellowribbon.mil>

Military Child Resources:

Military Kids Connect: <https://militarykidsconnect.dcoe.mil>

Operation Purple Camps: <http://www.militaryfamily.org/kids-operation-purple/camps>

Talk, Listen, Connect: <http://www.sesamestreet.org/parents/topicsandactivities/toolkits/tlc>

Zero to Three: <http://www.zerotothree.org>

Military Child Education Coalition: <http://www.militarychild.org>

Military Child Initiative: <http://www.jhsph.edu/mci>

Military Youth Coping with Separation Video: <http://bit.ly/1qAiqIO>

Resources for Parents of Service Members:

Army Mom Strong: <http://www.armymomstrong.com>

Blue Star Mothers: <http://www.bluestarmothers.com>

Fathers of the Brave: <http://www.fathersofthebrave.com>

Marine Parents: <http://www.marineparents.com>

Military Moms United: <http://www.militarymomsunited.org>

Navy for Moms: <http://www.navyformoms.com>

Apps for Military Families:

FOCUS on the GO!: <https://nfrc.ucla.edu/focus-on-the-go>

Parenting2GO: <http://t2health.dcoe.mil/apps/Parenting2Go>

MyMilitaryLife: <http://www.militaryfamily.org/mymilitarylife.html>



Examples of Military Family Resilience Factors

Domain: Family Belief System

- Having the ability to view meaning in stressful life events
- Believing that family members have influence over how they react to situations
- Having confidence that the family will face adversity with positive outcomes
- Possessing a life view that focuses on the positive aspects of life events (optimism)
- Having a shared concept of what the family is as a unit, developed through shared rituals
- Believing in something that transcends the physical world (which does not have to be an organized religion)
- Having a set of beliefs that makes sense and gives meaning to the world

Domain: Family Organizational Patterns

- Having the ability to change and adapt as a family
- Working well together as a team
- Spending time together involved in bonding activities (e.g., nightly family dinners)
- Engaging in activities/celebrations that help create shared meaning (e.g., holiday celebrations)
- Getting along emotionally
- Engaging in effective parenting
- Having the ability to manage financial resources to cover the family's basic needs

Domain: Family Support System

- Having support from immediate close family and friends
- Having support from extended family, co-workers, and less connected friends

Domain: Family Communication/Problem-Solving

- Using a clear communication style
- Sharing feelings & emotions
- Having the ability to respond to one another with appropriate feelings
- Valuing the activities & interests of family members
- Using all family members to solve problems & resolve issues

Domain: Physical & Psychological Health of Individual Family Members

- The absence of major emotional/behavioral health problems
- The absence of major physical health problems
- Feeling confident and competent (self-efficacy)
- Having the courage and motivation to turn stressful situations from potential catastrophes into opportunities for personal growth



REUNION & REINTEGRATION WITH CHILDREN



Infants/Toddlers (Ages 0-3)

Infancy is a time of rapid growth and development (both physically and cognitively). Attachment is the major developmental milestone during this stage.

Homecoming Reactions

- “Stranger Reaction”
- Increased sensitivity
- Crying, clinginess, disrupted schedule
- Delayed milestones
- Temper tantrums
- Nightmares
- Regression in skills

Fostering Reintegration

- Realistic expectations
- Direct contact
- Consistency
- Opportunities for connection
- Take things slowly
- Expect regression

Pre-schoolers (Ages 3-6)

During the pre-school stage, growth and development continue at a rapid pace. Children perceive that everything revolves around them and magical thinking predominates.



Homecoming Reactions

- Personalize stress
- Regression in skills
- Acting out
- Time to warm up

Fostering Reintegration

- Ignore regressive behaviors
- Listen & answer questions
- Opportunities for connection
- Take things slowly



School Age Children (*Ages 6-12*)

During the school years physical development slows. Children begin to find their place in the world, and they show increases in organization, responsibility, and cognitive and moral development.

Homecoming Reactions

- Whiny, aggressive, irritable
- Need time to talk
- Need physical attention
- Rapid mood shifts
- Excitement
- Fear

Fostering Reintegration

- Slowly transition roles/responsibilities
- Include Service member in routines
- One-on-one time
- Connect to school/community resources

Adolescents (*Ages 12-18*)

Adolescence is the time when children prepare for adulthood. Puberty occurs and there is an increased reliance on the peer group to determine norms. Adolescents are now capable of abstract thinking. It is very common for there to be parent/child tension during this time.



Homecoming Reactions

- Emotionally guarded
- Acting out
- Lower grades
- Relief
- Concern about roles/responsibilities
- Sensitivity

Fostering Reintegration

- Open communication
- Consistency
- Transition roles/responsibilities
- One-on-one time
- Respect privacy



Ethical Considerations for Working with Military Members and Veterans

Center for Deployment Psychology
Uniformed Services University of the Health Sciences



Disclaimer

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Learning Objectives

1. Define ethics as it relates to the role of the mental health provider.
2. Identify five (5) ethical challenges common to mental health providers working with the military population.
3. Discuss Gottlieb's model for avoiding dual relationships.
4. Demonstrate knowledge of the ethical decision making process through interactive discussion of military case examples during the presentation.



What is Ethical



The Martian Agency (2010)



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Why Ethics?

We do not act rightly because we have virtue or excellence, but we rather have those because we have acted rightly.

- Aristotle, 384-322 B.C., Greek philosopher and scientist, student to Plato

Even the most rational approach to ethics is defenseless if there isn't the will to do what is right.

- Alexander Solzhenitsyn, Author, winner of the 1970 Nobel Prize for Literature

You WILL be exposed to ethical dilemmas



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Questions about Ethics



Values are like fingerprints. Nobody's are the same, but you leave 'em all over everything you do.
— Elvis Presley

(DoD photo by Mass Communication Specialist 3rd Class Jasmine Sheard, U.S. Navy/Released)



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What are Ethics?



U.S. Navy photo by Chief Mass Communication Specialist Tiffini Jones Vanderwyst/Released



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Ethics?

Merriam Webster's Dictionary offers the following definitions:

Ethics:

1. A treatise on morals. 2. The science of moral duty; broadly, the science of ideal human character. 3. Moral principles, quality, or practice.

Ethical:

1. Of or relating to moral action, motive, or character; also, treating of morals, or ethics. 2. Conforming to professional standards of conduct.

But as an action...

- Thinking about reasons in terms of values in a manner that is open to public scrutiny



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Ethics

- Therapists must integrate their personal ethical and value traditions with psychology's
- Two major variables:
 - 1) Maintenance refers to the degree that we retain the ethical and value traditions of our culture of origin
 - 2) Contact and participation refers to the degree to which new psychologists adopt the traditions, norms, values of their new professional culture

Handelsman et al (2005) in Gottlieb et al (2008)



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Ethics Standards Are Not Enough

Principle ethics: Obligations to consider when deciding "what to do."

Virtue ethics: Ideals to consider when deciding "who shall I be?"

APA: Principle A: "Psychologists strive to benefit those they serve and take care to avoid harm."

NASW: "Social workers' primary goal is to help people in need and to address social problems."

Meara et al (1996)



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Is It Ethical?



Campbell et al. (Writers), & Leddy (Director) (2001)



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Ethics Standards Are Not Enough

A behavioral health provider with virtues and principles is one who is:

- Motivated to do good
- Possesses vision and discernment
- Emotionally intelligent
- Self-aware
- Appreciates and respects community mores in decision-making

You can easily judge the character of a man by how he treats those who can do nothing for him.
— James D. Miles



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Ethics Continued: Profession Specific

- General Principles: are considered aspirational in nature and are intended to be considered when confronting ethical dilemmas
- Ethical Standards: are purposely written broadly to apply to psychologists in varied roles and the particular application of a standard can vary depending on the context
- Ethics must be practical:
 - “Every clinician is unique – every client is unique.”
 - “Ethics that are out of touch with the practicalities of clinical work... are useless.”

Pope & Vasquez (1998) in Barnett et al (2007)



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Dilemma vs. Conflict



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U.S. Navy photo by Mass Communication Specialist 2nd Class Michael Russell/Released



What is it?

Ethical Dilemma

An ethical dilemma is a situation in which conforming to professional standards of conduct creates a need to make a choice between equally unsatisfactory alternatives. This often results from a discrepancy between professional ethics and law or institutional policy.

Ethical Conflict

For an ethical–legal discrepancy to become a conflict, the provider’s obligations under the law and the provider’s obligations under his or her professional code of ethics must be mutually exclusive.



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Johnson et al (2010), pg. 549



Conflict: DoD Policy and APA Ethics Code

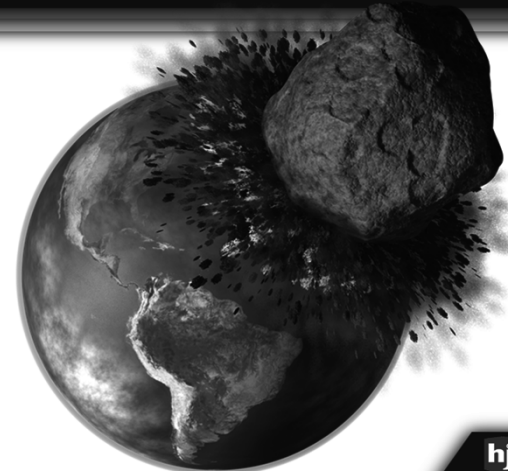
Behavioral health providers in a military setting face challenges with informed consent:

- Military mission
- Who is the client?
- The impact on the SM's career



Strategic Model for Managing Ethical Concerns

"Hope is not a plan"



Forensic Psychology Ethical Decision Making Model

1. Identify the problem
2. Consider the significance of the context and setting
3. Identify and utilize ethical and legal resources
4. Consider personal beliefs and values
5. Develop possible solutions to the problem
6. Consider the potential consequences of various solutions
7. Choose and implement a course of action
8. Assess the outcome and implement changes as needed



Considerations for Discussion

- I. Boundaries of Competence
- II. Informed Consent
- III. Disposition Driven Diagnosis
- IV. Multiple Relationships
- V. Professional's Own Fitness



I. Boundaries of Competence

- This is a unique population with its own cultural identity. Is the therapist aware of this culture?
- Is the therapist trained to treat problems and disorders common to military members and veterans?
 - APA-Standard 2.01 (Boundaries of Comp.)
 - APA-Standard 2.02 (Emergencies)
 - NASW-Standard 1.04 (Competence)

American Psychological Association (2010)



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Boundaries of Competence

- Military Culture
 - Language
 - Demographics
 - Rank and organizational structure
 - Manners and normative behaviors
 - Beliefs, mission, and values

Luby (2012), Reger et al (2008)



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Increase Military Cultural Competency

- | | |
|--------------------------------------|--------------------------------------|
| I. Make a Self-Inventory | I. Exposure to Military Culture |
| II. Adapt Care to Military Culture | II. Training on Military Regulations |
| III. Attend Military Activities | III. Training Through Observation |
| IV. Increase Off-Post Social Support | |

Luby (2012), Reger et al (2008)



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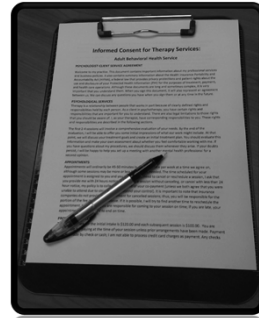
Boundaries of Competence: The Marine Case #1



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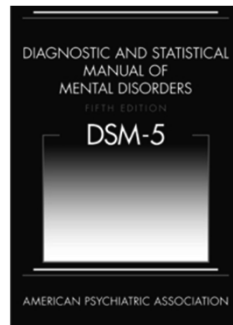
II. Informed Consent



Informed Consent: The National Guard Student Case #2



III. Disposition Drives Diagnosis



Problems with Administratively Driven Diagnoses

“Psychologists base the opinions contained in their recommendations, reports, and diagnostic evaluative statements on information and techniques sufficient to substantiate their findings.”

APA (2010)



Problems with Administratively Driven Diagnoses

- The “behavioral health provider as administrative broker” role can have unintended consequences for service members.
 - Can perpetuate view of behavioral health providers and mental health diagnosis as imprecise and psychiatric disorders as meaningless or silly.
 - Can also can lead to increased stigma for seeking treatment and devaluing of psychological services



Problems with Administratively Driven Diagnoses

We are ethically obligated to provide correct diagnosis no matter how the chips fall...

- “My wife says she will leave me/I will lose my job if I have to deploy again.”
- “I have to go home right now to save my marriage.”
- “Is it really MDD?”



Hot-Button Issues

- Can create lots of tension between the patient and the military with conflicting goals for each side
- Can be popular diagnoses that get lots of attention in the media and may be misunderstood or stereotyped in popular culture



Hot-Button Issues

- Substance abuse
- PTSD
- Suicidal behavior
- Who is the client
- Implications of diagnoses
- How do you balance the following:
 - Potential secondary gain
 - Stigma
 - Barriers to care
 - Confidentiality



Disposition Drives Diagnosis: “Off the Record” Case #3



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IV. Multiple Relationships

- Military members can often present opportunities to create dual relationships.
- You must approach them carefully and thoughtfully.



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Multiple Relationships

Multiple Relationships occur when a provider:

- Has more than one role with a client
- Has a relationship with a person closely associated with the client
- Is likely to enter into another relationship with the client in the future

American Psychological Association (2010)



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Gottlieb’s Five-Step Model for Avoiding Dual Relationships

Step 1. Assess the current relationship according to three dimensions:

1. Power of provider in the relationship
2. Duration of the existing relationship
3. Termination is clearly defined and definitive

Step 2. Look at the contemplated (dual) relationship from the three dimensions.

If these three dimensions are all high, the relationship should be avoided because there is risk for harm (high therapist power, long term relationship and no clear/specified termination).

Gottlieb (1993)



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Gottlieb's Five-Step Model for Avoiding Dual Relationships

Step 3. When the three dimensions fall in the mid-range, examine both relationships for incompatible roles.

Step 4. Obtain consultation from a colleague.

Step 5. Discuss the decision with the consumer/patient.

Dual relationships may be even more complicated for military providers working at a military treatment facility

Gottlieb (1993)



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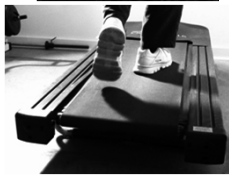
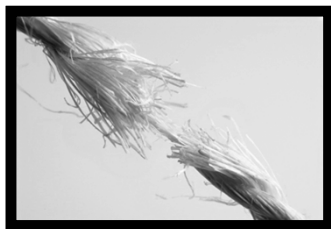
Multiple Relationships: Petty Officer 3rd Class Case #4



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V. Professional's Own Fitness



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Professional's Own Fitness Personal Problems & Conflicts

Standard 2.06

- Psychologists refrain from activities when they know or should know that there is a substantial likelihood that their personal problems will prevent them from performing their work-related activities in a competent manner.
- When impaired, they take appropriate measures to obtain professional help and determine whether they should limit or suspend practice.

American Psychological Association (2010)



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Professional's Own Fitness Personal Problems & Conflicts

- Exposed to stories of human suffering, war and death
- Accountable to engage in self-assessment
- Accountable to seek assistance
- Accountable to scrutinize the fitness of colleagues
- Any difficulties here?



Professional's Own Fitness: Skipping Lunch and Scrambling Case #5



Ethics in Action



Ethics in Action





A Reminder

- Standard 1.02: Conflicts between Ethics and Law, Regulations, or other Governing Authority.

If psychologist's ethical responsibilities conflict with law, regulations, etc., psychologists make known their commitment to the Ethics Code...If the conflict is irresolvable, psychologists **may** adhere to the requirements of the law...

Remember to be vigilant of self and other providers to ensure ethical and safe practice.



Key Points

Examine several models for anticipating and responding to ethical dilemmas:

- Utilize a structured decision making model
- Talk to peers/colleagues
- Have a list of experts for consultation
- Document discussions & actions
- Be mindful of behavioral drift
- Decision-making in ethics always involves a process
 - This process involves thinking about values
- Good law, good ethics, and good clinical care go hand-in-hand
- Never worry alone



Summary

- Personal/professional ethics
- The decision-making process
- Strategies for anticipating and responding to ethical dilemmas
- Ethical dilemmas encountered by clinicians working with military members and veterans
- How the APA Ethics Code may conflict with DoD regulations, law and/or policy



CDP Website: Deploymentpsych.org

Features include:

- Descriptions and schedules of upcoming training events
- Blog updated daily with a range of relevant content
- Articles by subject matter experts related to deployment psychology, including PTSD, mTBI, depression, and insomnia
- Other resources and information for behavioral health providers
- Links to CDP's Facebook page and Twitter feed

The screenshot shows the CDP website with the following content:

- Header:** CENTER FOR DEPLOYMENT PSYCHOLOGY, Preparing Professionals to Support Warriors and Families.
- Navigation:** Home, Training, Topics & Disorders, Resources, CDP's Blog, About CDP, Provider Log in.
- CDP Mission:** The Center for Deployment Psychology (CDP) trains military and civilian behavioral health professionals to provide high-quality deployment-related behavioral health services to military personnel and their families.
- Features:** CDP's Blog, Training Catalog, Online Courses, Topics & Disorders, Jobs.
- Frontlines:** Staff Voices: Examining and Dealing with Chronic Pain in Service Members, By the Numbers, CDP News, Research Update.
- Upcoming Training Events:** Service Members and Veterans on Campus - Gainesville, FL (Feb. 23, 2015), Prolonged Exposure Therapy (PET) - University of Texas at San Antonio (Mar. 14, 2015), Addressing the Psychological Health.



Online Learning

The following online courses are located on the CDP's website at:

Deploymentpsych.org/training/online-courses

NOTE: All of these courses can be taken for free or for CE Credits for a fee

- Cognitive Processing Therapy (CPT) for PTSD in Veterans and Military Personnel (1.25 CE Credits)
- Prolonged Exposure Therapy for PTSD in Veterans and Military Personnel (1.25 CE Credits)
- Epidemiology of PTSD in Veterans: Working with Service Members and Veterans with PTSD (1.5 CE Credits)
- Provider Resiliency and Self-Care: An Ethical Issue (1 CE Credit)
- Military Cultural Competence (1.25 CE Credits)
- The Impact of Deployment and Combat Stress on Families and Children, Part 1 (2.25 CE Credits)
- The Impact of Deployment and Combat Stress on Families and Children, Part 2 (1.75 CE Credits)
- The Fundamentals of Traumatic Brain Injury (TBI) (1.5 CE Credits)
- Identification, Prevention, & Treatment of Suicidal Behavior in Service Members & Veterans (2.25 CE Credits)
- Depression in Service Members and Veterans (1.25 CE Credits)

All of these courses and several others are contained in the Serving Our Veterans Behavioral Health Certificate program, which also includes 20+ hours of Continuing Education Credits for \$350.



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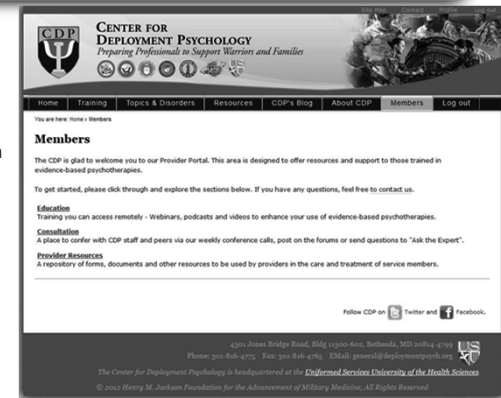
Provider Support

CDP's "Provider Portal" is exclusively for individuals trained by the CDP in evidence-based psychotherapies (e.g., CPT, PE, and CBT-I)

Features cover topics including:

- Consultation message boards
- Hosted consultation calls
- Printable fact-sheets, manuals, handouts, and other materials
- FAQs and one-on-one interaction with answers from SMEs
- Videos, webinars, and other multimedia training aids

Participants in CDP's evidence-based training will automatically receive an email instructing them how to activate their user name and access the "Provider Portal" section at Deploymentpsych.org.



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How to Contact Us

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