



# Deployment Guidance for Clinical Pharmacists: Case Studies

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**DON'T GAMBLE WITH YOUR READINESS**



# Disclosures

Travis E. Whiteside declare(s) no conflicts of interest, real or apparent, and no financial interests in any company, product, or service mentioned in this program, including grants, employment, gifts, stock holdings, and honoraria.

The views expressed herein are those of the presenter and do not necessarily reflect the official policy of the Department of the Army, Defense Health Agency, Department of Defense, nor the US Government.





# Learning Objectives

- Review the undetected deployment limiting medical conditions (DLMC) medical readiness dilemma.
- Explore Individual Medical Readiness (IMR), Geographic Combatant Commands (GCC) deployment medical eligibility, and the Deployed Prescription Program (DPP).
- Apply existing data tools to proactively address undetected DLMCs.





# Questions

- a. Which of the following is NOT a medical readiness platform used to track individual medical readiness?
  - a. Aeromedical Services Information Management System
  - b. Medical Readiness Reporting System
  - c. Readiness Health System Platform
- b. What is the Department of Defense's medical readiness goal?
  - a. 95%
  - b. 80%
  - c. 90%
- c. Which CarePoint content can be used to build filters to generate reports to identify potentially undressed deployment limiting medical conditions?
  - a. ORION Trauma Tracker
  - b. Military Health System Patient Health Portal
  - c. Referral Management Suite

Goal: 90%

23%

Observed: 80%



The Department of Defense is overestimating its ability to project force due to undetected Deployment Limiting Medical Conditions

# AMERICA'S CONTINGENCY CORPS



# XVIII AIRBORNE CORPS



## AMERICA'S CONTINGENCY CORPS



Clinical Pharmacists can help address the unmet need of undetected Deployment Limiting Medical Conditions if we understand deployment medical eligibility criteria, leverage data analytics, and integrate with Readiness Providers.



# Deployment Limiting Medical Conditions (DLMC)

Deployment Limiting Health Conditions (DLHC)	Deployment Limiting Medications (DLM)
<ul style="list-style-type: none"><li>• Behavioral health conditions (depression, anxiety, insomnia, ADHD, etc.)</li><li>• Respiratory conditions (Obstructive Sleep Apnea (OSA), asthma, etc.)</li><li>• Migraines</li><li>• Endocrine disorders (hypothyroidism, diabetes, hypogonadism, etc.)</li><li>• Hypertension</li><li>• Hyperlipidemia</li></ul>	<ul style="list-style-type: none"><li>• Hypnotics</li><li>• Stimulants</li><li>• Pain (gabapentinoids, opioids, etc.)</li><li>• Immunosuppressants/ Immunomodulators</li><li>• Androgens</li><li>• Injectables</li><li>• Temperature Controlled</li></ul>



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IMMEDIATE



# Medical Readiness

- **Medical Readiness Programs:**

- DoDI 6025.19: Individual Medical Readiness (IMR) Program
  - IMR Medical Monitoring Requirements
  - IMR Categories: Deployable, Deployable with Limitations, Temporary Non-Deployable, & Permanent Non-Deployable
- Military Services;
  - Air-Force: Aeromedical Services Information Management System (ASIMS)
  - Army: Medical Protection System (MEDPROS)
  - Navy: Medical Readiness Reporting System (MRRS)
- Delivery of Care: Defense Health Agency (DHA)

- **Medical Deployment Eligibility:**

- DoDI 6490.07: Deployment-Limiting Medical Conditions for Service Members and DoD Civilian Employees
- Geographic Combatant Command (GCC)

WORLD WITH COMMANDERS' AREAS OF RESPO





# Case Studies

- Hypertension:  
Staff Sergeant (SSG/E-6) RT
- Hyperlipidemia:  
Major (MAJ/O-4) Mike
- Deployment Limiting Medications (DLM):  
Sergeant (SGT/E-5) Alphabet





# Hypertension: SSG (E-6) RT

- **42-year-old male**
- **Job:** 68E Dental Specialist
- **PMH:** low back pain and OSA
- **Blood Pressure:**
  - 19APR22: **166/94** mmHg; 89 bpm
  - 30APR21: **164/98** mmHg; 92 bpm
- **Medications:**
  - Losartan/Hydrochlorothiazide 100mg/25mg daily
  - Ibuprofen 800mg Q8H PRN pain
- **Labs (as of 30APR21)**
  - TC **219** mg/dL
  - LDL **152** mg/dL
  - HDL **44** mg/dL
  - TG **161** mg/dL



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# Hypertension: SSG (E-6) RT

## MEDPROS: **Amber**

for Dental  
(as of 18MAY2022)

**MEDPROS**  
FORCE HEALTH PROTECTION

Home Medical Readiness Immunizations MRA MRC Alerts Executive Reports

### Individual Medical Readiness

MM Active Report  
Immunization Profile: ROUTINE ADULT, Deployment Date: 2022/06/06  
Report Date: 2022/06/06 1:13 PM, Data as of Date: 2022/06/06

MRC	DHA	DDN	HIV	MM	PIA	VRC	ZPG	TM	MRC	MED	MWT	RLN	OPR	OP1	OPV
<b>R</b>	<b>G</b>	<b>A</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>

MRC: 2

**Personnel**

Name: [Redacted]  
SSN: [Redacted]  
DoDID #: [Redacted]  
Rank: [Redacted]  
DOB: [Redacted]  
Sex: [Redacted]  
LIC / Desc: [Redacted]  
Comp: AA  
Arrival Date: 2021/03/11  
Location: FT BRAGG  
MADCOM: FC  
Command: US FORCES COMMAND  
Duty Title / AOC: BEHAVIORAL HLTH NCO / NEX

**Physical Assessment Data**

PULSES: 212/111  
PULSES Source: PIA  
Current Exam Date: 2021/09/14  
Exam Source: Physical Exam  
Administrative Status Code(s): [Redacted]  
Height: 64  
Weight: [Redacted]  
Temp Profile (Click to view Temporary Profile): [Redacted]  
Expiration Date: [Redacted]  
Flight Status: [Redacted]

**Duty Limiting Conditions (DLC)**

DL1: [Redacted]  
DL2: [Redacted]  
DL3: [Redacted]  
DL4: [Redacted]  
DL5: [Redacted]  
DL6: [Redacted]  
DL7: [Redacted]

**Pharmacy/Lab/Xray**

Required Medications on Hand: [Redacted]  
Blood Type: [Redacted]  
HIV Test Date: [Redacted]  
Dna: [Redacted]  
Stickle Cell Screen: [Redacted]  
Stickle Cell Screen Date: 2021/03/11  
GPO Date: 2005/12/08  
GPO Status: Normal  
Malaria Questionnaire: G  
Immunizations: [Redacted]  
Imm Profile (Profile / Summary / 2022MRC): G ROUTINE ADULT

**Annotated in Deployment Medical Record**

Blood Type: A-  
Medication: Y  
Medical Warning Tags: NA  
Immunization Record: Y  
Summary Sheet of Medical Problems: NA  
Correction Lens Prescription: NA

**Deployment Health Assessments**

Latest Date For	Status	Date
MRC	NA	2021/12/13
Post	NA	2020/05/21
PDHRA	NA	

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Soldier is deficient in one or more of the following:

- DL 1–Temporary profile > 30 days
- DL 2–DRC 3
- DL 3–Pregnancy or post-partum
- DL 4–Permanent profile indicating a MAR2 needed
- DL 5–Permanent profile indicating a MEB action is needed
- DL 6–Permanent profile indicating a non-duty related action is needed
- DL 7–Permanent profiles with a deployment/assignment restriction code (F, V, X, or Y)





# Hypertension: SSG (E-6) RT

- **Medications: Compliance Questionable**
  - Losartan/Hydrochlorothiazide 100mg/25mg daily
  - Ibuprofen 800mg Q8H PRN pain
- **Diet:**
  - Breakfast: skips
  - Lunch: fast food/food truck
  - Dinner: BBQ chicken/pork, meat & vegetables
  - Snacks: candy, pork rinds
  - Dining Out: other than lunch, only on special occasions
  - Types of Beverages: ginger ale and water
  - Caffeine Use: denied
  - Supplements: denied
- **Tobacco:** One pack per week for 15 years, mostly on the weekends
- **Alcohol:** 1 pint on the weekends
- **Physical Activity:**
  - Physical Training 5 days per week (no run profile)
  - Hunting on the weekends
- **Not using CPAP**



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# Hypertension: SSG (E-6) RT

- **Blood Pressure:** 167/104 mmHg; 83 bpm
- **Labs** (as of 19MAY22)
  - Hgb A1c: 5.8%
  - TC 215 mg/dL
  - LDL 145 mg/dL
  - HDL 40 mg/dL
  - TG 320 mg/dL
- **ASCVD Risk Score:** 17.2%
- **Counselling/Education:**
  - Medication Compliance
  - Tobacco Cessation
  - CPAP Compliance
  - Physical Activity/Diet/Weight Loss
  - Alcohol Reduction/Cessation
- **Medications:**
  - Losartan/Hydrochlorothiazide 100mg/25mg daily
  - +Rosuvastatin 10mg daily
  - +Varenicline titrated to 1mg BID
  - 🟡 Acetaminophen 650mg Q6H PRN pain





# Hypertension: SSG (E-6) RT

- **Retiring APR24**
- **Diet:** ▲
  - Breakfast: skips
  - Lunch: salmon or chicken, broccoli, plum, cucumber
  - Dinner: salmon or chicken, broccoli, plum, cucumber
  - Snacks: denies
  - Dinning Out: other than lunch, only on special occasions
  - Types of Beverages: water (36 oz daily)
  - Caffeine Use: denied
  - Supplements: Biotin/Saw Palmetto topical hair lotion (Keeps)
- **Tobacco:**
  - Quit for a few months, resumed 1 pack a week
  - Quit varenicline due to adverse effects
- **Alcohol:** 1 pint on the weekends
- **Physical Activity:** ▼ Limited due to foot and back pain (dirt bike accident).
- **CPAP Compliant** ▲





# Hypertension: SSG (E-6) RT

- **Vitals:** 143/87 mmHg; 79 bpm ▼
- **Labs** (as of 24OCT23)
  - Hgb A1c: 6% ▲
  - TC 223 mg/dL ▲
  - LDL 139 mg/dL ▼
  - HDL 40 mg/dL
  - TG 335 mg/dL ▲
- **Counselling/Education:**
  - Medications Compliance
  - Tobacco Cessation
  - Physical Activity/Diet/Weight Loss
  - Alcohol Reduction/Cessation
- **Medication: Compliance Questionable**
  - Losartan/Hydrochlorothiazide 100mg/25mg daily
  - Metoprolol Succinate 25mg daily
  - Rosuvastatin 40mg daily
  - Fish Oil 1000mg BID
  - Metformin ER 500mg BID
  - Finasteride 1mg daily (Keeps)
  - Diclofenac 1% Gel
  - Acetaminophen 650mg Q6H PRN pain

## Main Points:

- Example of Undetected DLMCs
- Apply Data Tools to Identify Unaddressed Medical Conditions
- Early Lifestyle Interventions
- Offer Additional Services
- Establish PA (Readiness Provider) Relationships



# Hyperlipidemia: MAJ (O-4) Mike

- **44-year-old male**
- **Jobs:** 70H Medical Plans & Operations
- **PMH:** back and knee pain, TBI, and spine fracture
- **Medications:** None
- **Labs** (as of FEB23)
  - TC **293** mg/dL
  - LDL **202** mg/dL
  - HDL **42** mg/dL
  - TG **200** mg/dL



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**MHSPHP**  
Military Health System Population Health Portal

**Lipid Panel** Facility: 7143 - ROBINSON CLINIC-BRAGG

Enrollment data current as of 01/20/2024; Monthly registry patients current through 12/15/2023; ACG/Health Services encounters through 01/29/2024;

Manage Filters [Filter: 28CTB24BN LDL > 190 applied]

25 items per page | 1 - 7 of 7 items

Discuss	Last	Last Viewed On	User Derived Tags	Pending Entries	Notes	Status	ACG RUB	ACG IBI	ACG Date	Name	F/M/P	DOB	Birth Month
												12/21/1998	12
												04/12/1982	4
												02/12/1997	2
												11/01/1998	11
												05/09/1985	5
												01/22/1998	1
												07/28/1986	7

**Query Builder** X

Filters | My Filters | Sharing

AND/OR	(	Selected Field	Operator	Value	)		
	((	BenCat	Contains	AD	)	Delete	↑ ↓
AND	(	BenCat	Does Not Contain	FML	)	Delete	↑ ↓
AND	((	LDL Result	Greater Than Or Equal To	190	)	Delete	↑ ↓
AND	((	Provider Group	Contains	7143C-MIL-FALCN	)	Delete	↑ ↓

Available Fields: Choose a Field...

Search Clear

Close



# Hyperlipidemia: MAJ (O-4) Mike

**MEDPROS: Red**

for Hearing  
(as of 28FEB23)



**MEDPROS**  
FORCE HEALTH PROTECTION

Home Medical Readiness Immunizations MHA MRC Alerts Executive Reports

### Individual Medical Readiness

IMR Active Report  
Immunization Profile: ROUTINE ADULT, Deployment Date: 2022/06/06  
Report Date: 2022/06/06 1:13 PM, Data as of Date: 2022/06/06

MRC	DNA	DDI	HV	MM	PIA	VRC	ZPG	IM	IRC	MCD	MWT	MM	OPR	OPH	OPV
R	G	A	G	G	G	G	G	G	G	G	G	G	G	G	G

MRC: 3

**Personnel**

Name: [REDACTED]  
SSN: [REDACTED]  
DoDID #: [REDACTED]  
Rank: [REDACTED]  
DOB: [REDACTED]  
Sex: [REDACTED]  
UIC / Desc: [REDACTED]  
Comp: AA  
Arrival Date: 2021/03/11  
Location: FT BRAGG  
MADON: FC  
Command: US FORCES COMMAND  
Duty Title / ADC: BEHAVIORAL HETH NCO / MEX

**Physical Assessment Data**

PULHES: 212111  
PULHES Source: PVA  
Current Exam Date: 2021/06/14  
Exam Source: Physical Exam  
Administrative Status Codes: [REDACTED]  
Height: 64  
Weight: 137  
Temp Profile (Click to view Temporary Profile data): Yes  
Expiration Date: 2022/06/10  
Flight Status: [REDACTED]

**Duty Limiting Conditions (DLC)**

DL1	R	Y
DL2	G	N
DL3	G	N
DL4	G	N
DL5	G	N
DL6	G	N
DL7	G	N

**Pharmacy/Lab/Xray**

Required Medications on Hand: G NA  
Blood Type: A+  
HIV Test Date: 2021/06/17  
DNA: G Y  
Sickle Cell Screen: Y  
Sickle Cell Screen Date: 2021/03/11  
GPO Date: 2005/12/08  
GPO Status: Normal  
Malaria Questionnaire: G

**Immunizations**

IM Profile (Profile / Summary / DD214AC): G ROUTINE ADULT

**Annotated in Deployment Medical Record**

Blood Type: A+  
Medication: Y  
Medical Warning Tags: NA  
Immunization Record: Y  
Summary Sheet of Medical Problems: NA  
Corrective Lens Prescription: NA

**Deployment Health Assessments**

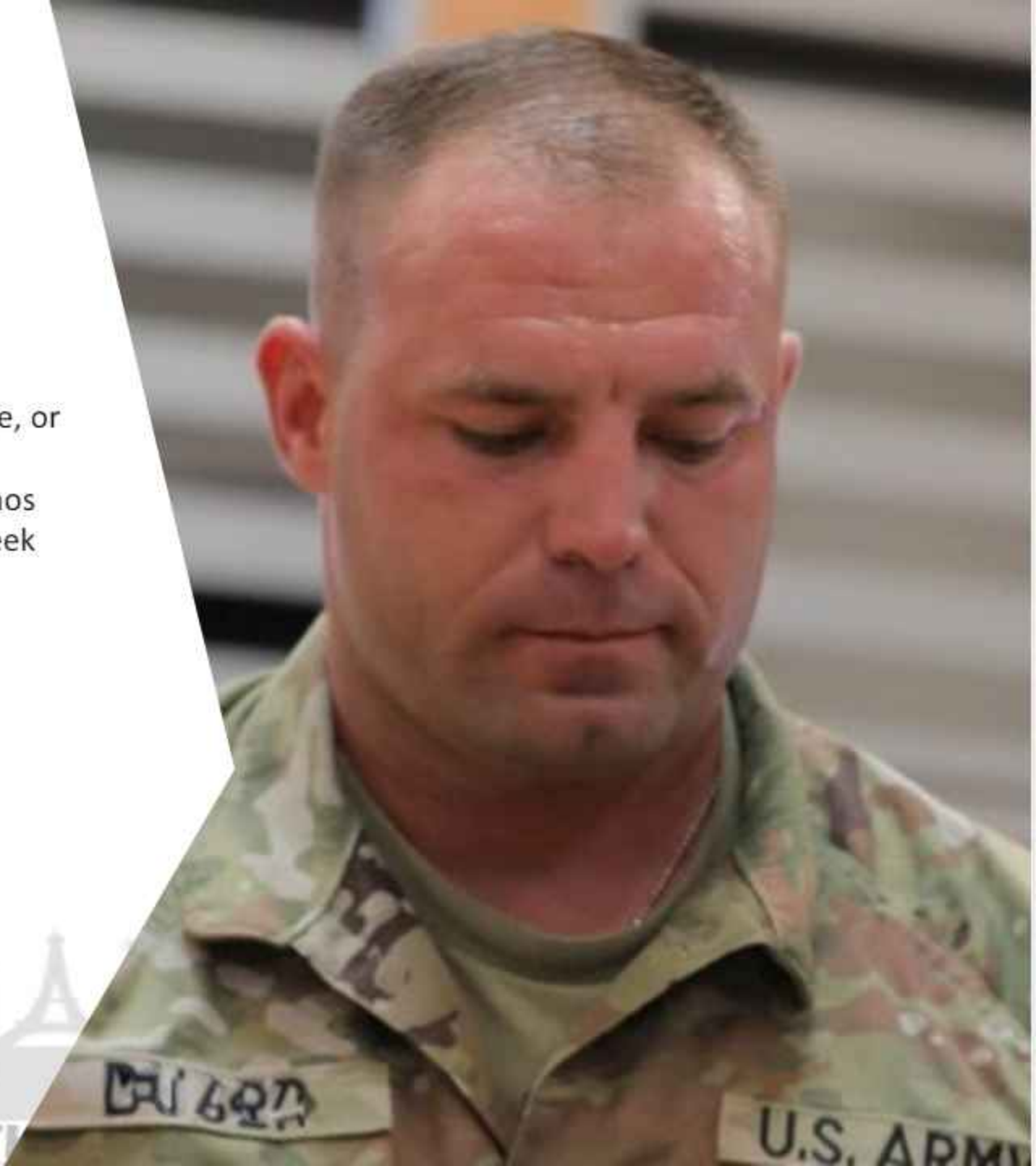
Latest Date For	Status	Date
PRC	NA	2021/12/13
PVA	NA	2020/05/21
PDHRA	NA	

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# Hyperlipidemia: MAJ (O-4) Mike

- **FH:** “first male in my family to live past 40-years of age”
- **Diet:**
  - Breakfast: English muffin with peanut butter, black coffee, or eggs, bacon, hash-brown, and fruit
  - Lunch: Lean Cuisine frozen meal or sandwich from Quiznos
  - Dinner: chicken with potatoes, 1 vegetarian meal per week
  - Snacks: rarely, grapes or nuts
  - Dining Out: twice a week
  - Types of Beverages: water (8 cups) and coffee (black)
  - Supplements: denied
- **Tobacco:** denies
- **Alcohol:** not interested in reducing alcohol
  - Whiskey (750mL) on the weekends
  - Glass of wine daily
  - Beer (dinning out)
- **Physical Activity:**
  - Physical training 4-5 days/week; 2 days are cardio
  - Trail bike or roller blades on Saturdays for 20-60min



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# Hyperlipidemia: MAJ (O-4) Mike

- **Blood Pressure:** 137/97 mmHg; 88 bpm
- **Labs** (as of 1MAR23)
  - Hgb A1c: 5.2%
  - TC 259 mg/dL
  - LDL 175 mg/dL
  - HDL 36 mg/dL
  - TG 216 mg/dL
- **ASCVD Risk Score:** 5.2% (borderline)
- **Counselling/Education:**
  - Physical Activity/Diet/Weight Loss
  - Alcohol Reduction/Cessation
- **Medications:**
  - +Rosuvastatin 10 mg daily
  - +Fish Oil 1000 mg BID
  - +Lisinopril 10 mg daily



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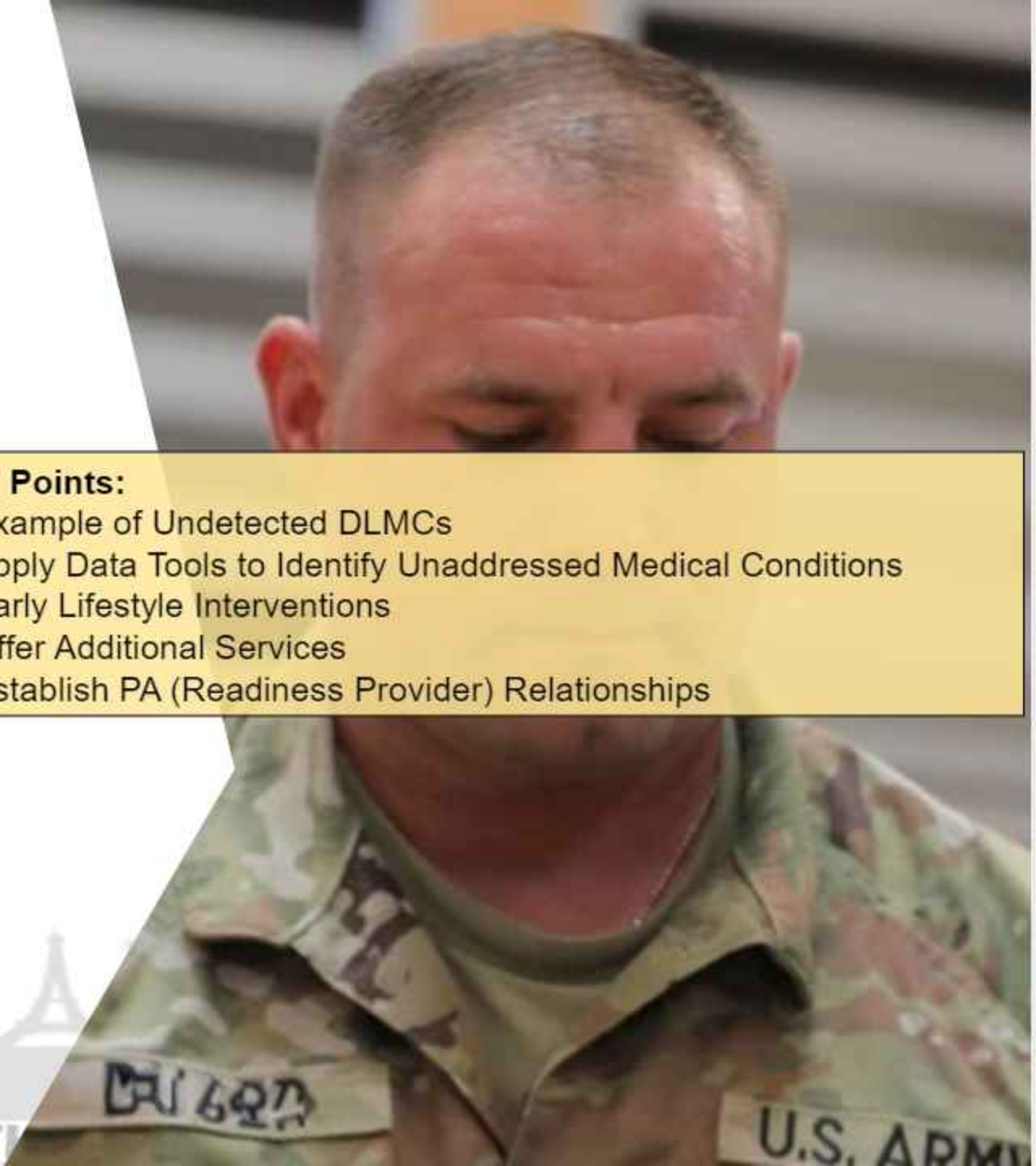


# Hyperlipidemia: MAJ (O-4) Mike

- **Blood Pressure:** 118/80 mmHg; 76 bpm ▼
- **Diet:** reduced sodium in his diet ▲
- **Alcohol:** quit beer ▲
- **Physical Activity:** joined a fitness group ▲
- **Counselling/Education:**
  - Physical Activity/Diet/Weight Loss
  - Alcohol Reduction/Cessation
- **Medications:** Continued
  - Rosuvastatin 10 mg daily
  - Fish Oil 1000 mg BID
  - Lisinopril 10 mg daily
- **PCS'ed APR23**

## Main Points:

- Example of Undetected DLMCs
- Apply Data Tools to Identify Unaddressed Medical Conditions
- Early Lifestyle Interventions
- Offer Additional Services
- Establish PA (Readiness Provider) Relationships





# DLM: SGT (E-5) Alphabet

- **32-year-old female**
- **Jobs:** 68P Radiology Specialist
- **Pre-deployment Review:** DEC21 (EUCOM)
- **PMH:** anxiety, depression, ADHD, migraines, neuropathic pain, IBS-D, and acne
- **Medications:**
  - **Venlafaxine** 75mg 3 capsules daily
  - Hydroxyzine 25mg at bedtime
  - **Pregabalin** 150mg BID
  - Meloxicam 7.5mg daily
  - Baclofen 10 MG TID PRN muscle spasms
  - **Erenumab (Aimovig)** 140mg SUBQ monthly (not in history)
  - Magnesium Oxide 400 mg BID
  - Riboflavin (Vitamin B<sub>2</sub>) 100 mg BID
  - Dicyclomine 20mg BID
  - Sucralfate 1 gram QAM and up to for times per day as needed
  - Famotidine 40mg daily
  - Cholecalciferol (Vitamin D<sub>3</sub>), 1,000 units daily
  - Levonorgestrel (Mirena) IUD (placed 2016)





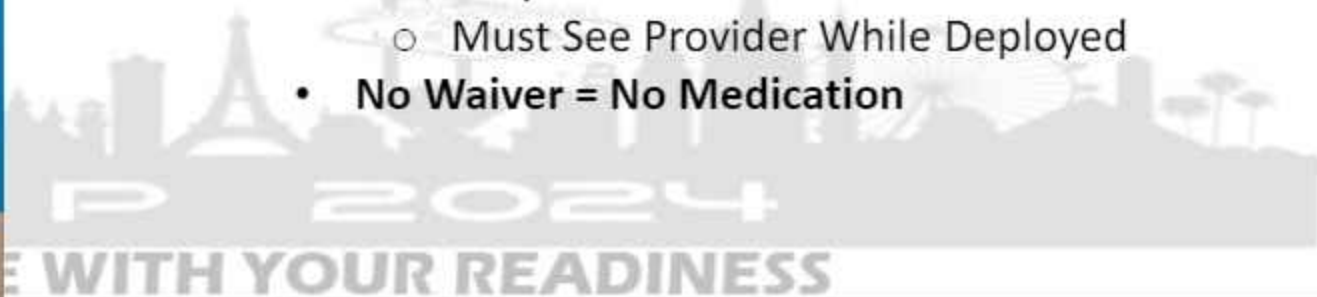
For Providers Prescribing  
in the Deployment  
Prescription Program



**EXPRESS SCRIPTS®  
PHARMACY IS READY  
TO DELIVER FOR  
YOUR PATIENTS**

## Deployed Prescription Program (DPP)

- **Don't Know!!**
  - Service Members
  - Providers
  - Commanders
- **Controlled Medication Prescriptions:**
  - 90-day Supply
  - Provider DEA Number
  - CII:
    - Form Must Be Mailed
    - Handwritten Signature
  - CIII-CV: Faxed, Mailed, or Phoned
- **Refrigerated Medications:** No
- **Psychotropics:**
  - 180-day Supply
  - Only Renewals Honored
  - Must See Provider While Deployed
- **No Waiver = No Medication**





# DLM: SGT (E-5) Alphabet

- **Pre-deployment Review:**
  - SRP "Deployable With Limitations": OCT21
  - Internal Review (Poland) "Waiver Required": DEC21
- **Deployed to Poland Without Waiver: MAR22**
- **Medication Issue, Erenumab (Aimovig): MAR22**
- **Evacuated to Landstuhl for Acute Cholecystitis: MAY22**
- **Re-deployed: JUN22**
- **DLMC Appointment: NOV22**



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# DLHC Report

1. **Filter DMIS:** Isolate clinic DMIS
2. **Filter PCMs:** Isolate partner PCMs
3. **Filter HIC3 Descriptions:** Isolate medication classes likely to be deployment limiting medications (DLM), for example:
  - ANDROGENIC AGENTS
  - ANTI-ANXIETY - BENZODIAZEPINES
  - ANTICOAGULANTS, COUMARIN TYPE
  - INSULINS
4. **Filter Drug/Strength/Form:** Remove likely false positives (i.e., metformin, naloxone, gabapentin, doxepin, doxylamine, topiramate, etc.)
5. **Filter Days Supply:** Remove less than 10 to eliminate likely false positives (i.e., short course opioid and benzodiazepines)
6. **Medically Ready?** Cross reference with Medical Readiness Platform (i.e. MEDPROS, MRRS, etc.) to eliminate medically non-deployable

If medically deployable and possess a recent history of identified DLMs, schedule for a **virtual 30 min FTR** appointment.

Treat appointment primarily as an educational opportunity to discuss and document the risk of being potentially medically non-deployable or require a waiver.

03/04/2022	RETAIL	BETA-ADRENERGIC BLOCKING AGENTS	9511017915	TIZANIDINE HCL 2MG TABLET
03/22/2022	RETAIL	ANTICONVULSANTS	6909708131	GABAPENTIN 100MG CAPSULE
04/15/2022	MTF	BETA-ADRENERGIC BLOCKING AGENTS	523430059	METOPROLOL TARTRATE 25MG TABLET
04/19/2022	RETAIL	ANTICONVULSANTS	6909708131	GABAPENTIN 100MG CAPSULE
04/19/2022	RETAIL	SKELETAL MUSCLE RELAXANTS	9511017915	TIZANIDINE HCL 2MG TABLET
04/19/2022	RETAIL	SKELETAL MUSCLE RELAXANTS	9511017915	TIZANIDINE HCL 2MG TABLET
05/20/2022	RETAIL	SKELETAL MUSCLE RELAXANTS	9511017915	TIZANIDINE HCL 2MG TABLET
05/20/2022	RETAIL	ANTICONVULSANTS	6909708131	GABAPENTIN 100MG CAPSULE
05/20/2022	RETAIL	SKELETAL MUSCLE RELAXANTS	9511017915	TIZANIDINE HCL 2MG TABLET
06/05/2022	MTF	BETA-ADRENERGIC BLOCKING AGENTS	523430059	METOPROLOL TARTRATE 25MG TABLET
06/05/2022	MTF	ANTHYPERLIPIDEMIC-HMGCOA REDUCTASE INHIBITORS	4229106855	PRAVASTATIN SODIUM 10MG TABLET
06/05/2022	MTF	ANTHYPERLIPIDEMIC-HMGCOA REDUCTASE INHIBITORS	4229106855	PRAVASTATIN SODIUM 10MG TABLET
06/20/2022	RETAIL	SKELETAL MUSCLE RELAXANTS	9511017915	TIZANIDINE HCL 2MG TABLET
06/20/2022	RETAIL	ANTICONVULSANTS	6909708131	GABAPENTIN 100MG CAPSULE
06/20/2022	RETAIL	SKELETAL MUSCLE RELAXANTS	9511017915	TIZANIDINE HCL 2MG TABLET
03/04/2022	MTF	ANTHYPERTENSIVES, ANGIOTENSIN RECEPTOR ANTAGONISTS	005970040	TELMISARTAN 40MG TABLET
03/04/2022	MTF	ANTHYPERTENSIVES, ANGIOTENSIN RECEPTOR ANTAGONISTS	005970039	TELMISARTAN 20MG TABLET
03/14/2022	MTF	ANTHYPERTENSIVES, ACE INHIBITORS	6818009803	LISINAPRIL 10MG TABLET
05/24/2022	MTF	ANTHYPERTENSIVES, ACE INHIBITORS	6818009803	LISINAPRIL 10MG TABLET
04/06/2022	RETAIL	TOPICAL ANTIMETASTATIC PRELIMINARY LESION	2987240630	FLUOROURACIL 5% SOLUTION
05/06/2022	RETAIL	COVID-19 VACCINES	607770273	COVID-19 VACC.MRNA(MODERNA)/PF 100MCG/0.5ML
03/07/2022	MTF	SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRIS)	633040632	FLUOXETINE HCL 40MG CAPSULE
03/07/2022	MTF	ANTICONVULSANTS	523430032	GABAPENTIN 300MG CAPSULE
01/20/2022	MTF	BETA-ADRENERGIC BLOCKING AGENTS	6042901391	METOPROLOL SUCCINATE 25MG TAB ER 24H
01/20/2022	MTF	ANTICONVULSANTS	0007108661	PREGABALIN 150MG CAPSULE
02/29/2022	MTF	OPIOID ANALGESICS	6556206271	TRAMADOL HCL 50MG TABLET
03/09/2022	MTF	THYROID HORMONES	0007451821	LEVOTHYROIDINE SODIUM 75MCG TABLET
03/20/2022	RETAIL	ANTICONVULSANTS	6909708131	GABAPENTIN 300MG CAPSULE
04/15/2022	MTF	GLUCOCORTICIDS, ORALLY INHALED	0018619880	BUDESONIDE 0.25MG/2ML AMPUL-NEB
04/23/2022	MTF	ANTHYPERLIPIDEMIC-HMGCOA REDUCTASE INHIBITORS	523430022	SIMVASTATIN 10MG TABLET
04/23/2022	MTF	ANTHYPERLIPIDEMIC-HMGCOA REDUCTASE INHIBITORS	523430022	SIMVASTATIN 10MG TABLET
04/24/2022	MTF	THYROID HORMONES	0007451821	LEVOTHYROIDINE SODIUM 75MCG TABLET
05/01/2022	RETAIL	COVID-19 VACCINES	607770273	COVID-19 VACC.MRNA(MODERNA)/PF 100MCG/0.5ML
05/26/2022	MTF	SEROTONIN-2 ANTAGONIST/REUPTAKE INHIBITORS	1010700790	TRAZODONE HCL 50MG TABLET
04/29/2022	MTF	THIAZIDE AND RELATED DIURETICS	572370002	HYDROCHLOROTHIAZIDE 12.5MG CAPSULE
04/29/2022	MTF	THIAZIDE AND RELATED DIURETICS	572370002	HYDROCHLOROTHIAZIDE 12.5MG CAPSULE
04/29/2022	MTF	SEDATIVE-HYPNOTICS, NON-BARBITURATE	7109301550	ZOLPIDEM TARTRATE 5MG TABLET
04/29/2022	MTF	CALCIUM CHANNEL BLOCKING AGENTS	293000397	AMLODIPINE BESYLATE 5MG TABLET
04/29/2022	MTF	ANTIPSYCHOTICS, ATYP. D2 PARTIAL AGONISTS/SH2A	604290447	ARIPIPRAZOLE 5MG TABLET
04/29/2022	MTF	SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRIS)	762820251	ESCITALOPRAM OXALATE 20MG TABLET
03/01/2022	MTF	SEROTONIN-NOREPINEPHRINE REUPTAKE INHIBITORS	604290184	DULOXETINE HCL 20MG CAPSULE DR
04/24/2022	MTF	POTASSIUM SPARING DIURETICS IN COMBINATION	003781355	TRIAMTERENE/HYDROCHLOROTHIAZIDE 75MG-50MG
04/24/2022	MTF	ANTHYPERTENSIVES, ANGIOTENSIN RECEPTOR ANTAGONISTS	005970039	TELMISARTAN 20MG TABLET
04/24/2022	MTF	SEROTONIN-NOREPINEPHRINE REUPTAKE INHIBITORS	604290184	DULOXETINE HCL 20MG CAPSULE DR
04/24/2022	MTF	SEDATIVE-HYPNOTICS, NON-BARBITURATE	0095517021	ZOLPIDEM TARTRATE 6.25MG TAB MPHASE
05/22/2022	MTF	ANTHYPERLIPIDEMIC-HMGCOA REDUCTASE INHIBITORS	4229106855	PRAVASTATIN CALCIUM 20MG TABLET



# DLM: SGT (E-5) Alphabet

## MEDPROS: **Amber**

for Dental and Vision  
(as of 29NOV22)



[Home](#) [Medical Readiness](#) [Immunizations](#) [MHA](#) [MHC Alerts](#) [Executive Reports](#)

**MEDPROS**  
FORCE HEALTH PROTECTION

**Individual Medical Readiness**

IWR Active Report  
 Immunization Profile: ROUTINE ADULT, Deployment Date: 2022/06/06  
 Report Date: 2022/06/06 1:13 PM, Data as of Date: 2022/06/06

MRC	DNA	DDI	HBV	MM	PIA	VRC	ZPG	MH	HRC	MCD	MWT	HNV	OPR	OPH	OPV
R	G	A	G	G	G	G	G	G	G	G	G	G	G	G	G

**Personnel**

Name: [REDACTED]

SSN: [REDACTED]

DoDID # [REDACTED]

Rank [REDACTED]

DOB [REDACTED]

Sex [REDACTED]

UIC / Desc [REDACTED]

Comp [REDACTED] AA

Arrival Date: 2021/03/11

Location: FT BRAGG

MACOM: FC

Command: US FORCES COMMAND

Duty Title / ADC: BEHAVIORAL HETH NCO / MEX

**Dental:**

Dental Class: A 2

Persons: G Y

Last Dental Exam: 2021/06/17

**Vision:**

Vision Class: G 1

Vision Screening Date: 2021/10/06

ZPR Glasses: G Y

Wear Inserts: G Y

Mission Required Contact Lenses: NA

Military Combat Eye Protection: Y

Military Combat Eye Protection Inserts: G Y

Last Prescription Date on File: NA

**Hearing:**

Hearing Class: G 1

Hearing Readiness Status: Ready

Audiogram Date: 2021/11/24

Triple or Single Flange Couplers Installed? Y

**Equipment:**

Hearing Aid: G NA

Medical Warning Tags: G NA

Allergy / Conditions: NA

**Occupational Protection:**

Respiratory: G NA

Hearing: G Y

Vision: G NA

**Physical Assessment Data**

PULHES: 212111

PULHES Source: PVA

Current Exam Date: G 2021/06/14

Exam Source: Physical Exam

Administrative Status Codes:

Height: 64

Weight: 137

Temp Profile (Click to view Temporary Profile data): Yes

Expiration Date: 2022/06/10

Flight Status:

**Duty Limiting Conditions (DLC)**

DL1	R	Y
DL2	G	N
DL3	G	N
DL4	G	N
DL5	G	N
DL6	G	N
DL7	G	N

**Pharmacy/Lab/Xray**

Required Medications on Hand: G NA

Blood Type: A+

HIV Test Date: G 2021/06/17

DNA: G Y

Sickle Cell Screen: Y

Sickle Cell Screen Date: 2021/03/11

GPO Date: 2005/12/08

GPO Status: Normal

Malaria Questionnaire: G

**Immunizations**

IWR Profile (Profile / Summary / DD214AC): G ROUTINE ADULT

**Annotated in Deployment Medical Record**

Blood Type: A+

Medication: Y

Medical Warning Tags: NA

Immunization Record: Y

Summary Sheet of Medical Problems: NA

Corrective Lens Prescription: NA

**Deployment Health Assessments**

Latest Date For	Status	Date
PRC	NA	2021/12/13
PVA	NA	2020/05/21
PDHRA	NA	

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# DLM: SGT (E-5) Alphabet

- **DLMC Appointment:** NOV22
- **Medications:**
  - Venlafaxine 75mg 3 capsules daily
  - Gabapentin ER (Gralis) 600mg
  - Baclofen 10 MG TID PRN muscle spasms
  - Erenumab (Aimovig) 140mg SUBQ monthly
  - Magnesium Oxide 400 mg BID
  - Zolmitriptan 5mg PRN nausea
  - Dicyclomine 20mg BID
  - Doxycycline 100mg BID
  - Turmeric 500mg daily
  - Famotidine 40mg daily
  - Vitamin D<sub>2</sub> 1.25mg (50,000 units) weekly
  - Levonorgestrel (Mirena) IUD (placed 2016)

## • **Canned Statements:**

- "Patient notified that they are prescribed a medication(s) that may indicate that they are potentially non-deployable or require a waiver to deploy, depending on the deployment area of responsibility."
- "Patient advised to prioritize health and not discontinue medications without consulting a provider."

## • **Main Points:**

- Example of Undetected DLMCs
- Apply Data Tools to Identify Unaddressed Medical Conditions
- DPP Constraints
- Medication Education Opportunity
- Offer Additional Services
- Establish PA (Readiness Provider) Relationships



**Undetected Deployment Limiting Medical  
Conditions Fundamental System Issues:**

- 1. Various Medical Eligibility Criteria**
- 2. Various IMR Platforms**
- 3. Provider Medical Readiness Obligation**





# Key Takeaways

- Medical readiness and deployment medical eligibility is a complicated systems issue.
- By appreciating what medical readiness is, how it is determined, and integrating into the process Clinical Pharmacists can be part of the solution.
- Clinical Pharmacists can apply existing data tools and/or propose new solutions to better target medical readiness in proactive a manner.
- Partnership with Readiness Providers in deploying units is critical to implementation and advocacy for pharmacy services.



# Questions

- a. Which of the following is NOT a medical readiness platform used to track individual medical readiness?
  - a. Aeromedical Services Information Management System
  - b. Medical Readiness Reporting System
  - c. **Readiness Health System Platform**
- b. What is the Department of Defense's medical readiness goal?
  - a. 95%
  - b. 80%
  - c. **90%**
- c. Which CarePoint content can be used to build filters to generate reports to identify potentially undressed deployment limiting medical conditions?
  - a. ORION Trauma Tracker
  - b. **Military Health System Patient Health Portal**
  - c. Referral Management Suite



# Discussion

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