

# NCC Pediatrics Continuity Clinic Curriculum: **Profiling for Active Duty Troops** *Faculty Guide*

# **Goals & Objectives:**

Upon completion of this module, the learner should be able to:

- a. Understand the importance of profiling as military medical officer
- b. Know when to use a "short-form" profile vs. a "long-form" profile
- c. Explain the MODS system and what it can do for an operational unit
- d. Recite the components of the Army's PULHES system
- e. Understand the special circumstances of flight and dive medicine officers
- f. Relate the basic Air Force and Navy profiling terms

# **Pre-Meeting Preparation:**

Please do the following:

- Review the presentation on profiling from USU Family Medicine
- Read <u>Army Directive 2016-07</u> (Redesign of Personnel Readiness and Medical Deployability)
- Complete JKO training course DHA course #US063 "Healthcare Team Readiness Transformation Training"

# **Conference Agenda:**

• Complete short quiz

# **Extra Credit:**

- Navy LIMDU instruction
- Navy Manual of the Medical Department
- Air Force 148-123: Medical Examinations and Standards
- DoD 6160.03 Medical Standards for Appointment, Enlistment, and Induction Log
- Army Standards of Physical Fitness (AR 40-501)

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## **Profiling Overview**

Writing accurate, understandable medical profiles is a needed administrative skill for military medical officers. Your professional judgement is needed to determine how long a servicemember needs to recover, what duties they can or cannot perform, and how they should be working while they recover. You also have an obligation to your unit to ensure safety in the deployed/garrison environment - that servicemembers are not performing activities that would put themselves or someone else at risk.

Please also understand that junior servicemembers have very little control over their activities and schedules. The medical advice that you could give a civilian with a sprained ankle (rest, activity as tolerated until complete recovery) you cannot give to a junior servicemember. You must be very specific in your advice. It is understood that you cannot predict exactly how long someone will take to recover, but you must use your medical judgement to help your unit maintain mission readiness. Please also be aware that you have an obligation to return servicemembers to work as soon as it is medically indicated (you do not want to be known as the "doctor who always gives out generous profiles").

Understand that well-written, comprehensible profiles will save you a lot of time. If the unit leadership cannot understand your profiles they will either ignore them completely or come back to your office for your clarification. Your leadership and officership skills will be partly determined by the quality of the profiles that you write. Profiles are a personnel document, not a medical document. They are a means to communicate important medical restrictions or instructions to a servicemember's chain of command.

# Short-term conditions: "SIQ" – Sick in Quarters

Medical providers may use a "sick call slip" for short-term condition or for restricting someone to quarters for a brief period. This is called a DD 689 in the Army/Air Force, NAVMED 6310/1 in the Navy. This can only be for conditions <7 days.

This is a very short form (see next page), so really should be used for simple instructions and short-term use only. This is not part of the medical record and should be considered a sick note.

	DATE				
	ILLNESS	INJURY			
LAST NAME - FIRST NAME - MIDDL	E INITIAL OF PATIENT	Γ	ORGANIZATION AND STATION		
SERVICE NUMBER/SSN	GRADE/RATE				
UNIT COMMAND	ER'S SECTION		MEDICAL OF	FICER'S SEC	TION
IN LINE OF DUTY			IN LINE OF DUTY		
REMARKS			DISPOSITION OF PATIENT	DUTY	QUARTERS
			SICK BAY	HOSPITAL	
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SIGNATURE OF UNIT COMMANDER	₹		SIGNATURE OF MEDICAL OFFIC	CER	
				1	
DD FORM 689, MAR 63	F	PREVIOUS EDITIO	NS ARE OBSOLETE.	Reset	Adobe Professional 7.0

## **ARMY Profiling**

Any conditions anticipated to last >7 days now must be documented through the e-profile system. E-profile is a module accessible through MODS (Military Operational Data System). As an Army brigade surgeon and part of a deployed unit you will use MODS on a daily basis. MODS covers issues like profiles, immunizations, medication, and many other issues. It is accessed by health care providers, medics, and unit leadership.

## **PULHES (Army Profiling, continued)**

This is the Army physical profile system. Each letter stands for a domain of health and is assigned a score from 1 to 4.

- **P** *Physical Condition*. Normally includes conditions of the heart; respiratory system; gastrointestinal system, genitourinary system; nervous system; allergic, endocrine, metabolic and nutritional diseases; diseases of the blood and blood forming tissues; dental conditions; diseases of the breast, and other organic defects and diseases that do not fall under other specific factors of the system
- *U—Upper extremities*. Concerns the hands, arms, shoulder girdle, and upper spine (cervical, thoracic, and upper lumbar) in regard to strength, range of motion, and general efficiency
- *L—Lower extremities.* Concerns the feet, legs, pelvic girdle, lower back musculature and lower spine (lower lumbar and sacral) in regard to strength, range of motion, and general efficiency
- *H—Hearing and ears.* Auditory acuity and disease and defects of the ear
- *E—Eyes.* Visual acuity and diseases and defects of the eye
- S—Psychiatric. Personality, emotional stability, & psychiatric diseases

### Codes are as follows:

- 1 no limitations
- 2 some limitations
- 3 significant limitations
- 4 very significant disability

Certain military occupational specialties require a minimum profile. For example, a cavalry scout requires a physical profile of 111121 or better, indicating that the soldier may wear glasses (a "2" in the E category) but otherwise be fully fit in the other categories.

# NEW PHYSICAL PROFILE (DA FORM 3349)

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SECTION 1: SOLDIER INFORMATION															
1. NAME (Last, First, Middle Initial) Doe, John, S  2. RANK COL					3. DoD ID NUMBER 123-45-6789-1			4. COMPONENT 5. CURORG COMPO 3 (Reserve)				6. UIC WSBW			
7. UNIT, ORG., STATION, ZIP CODE OR APO, MAJOR COMMAND 94 <sup>th</sup> CSF (A. Co.), N. Little Rock, AR 72118, 807 <sup>th</sup> MDSC)  8. AOC/MOS/SQI/JOB/TITLE 66H/Med Surg Nurse/Clinical Head Nurse															
SECTION 2: PERMANENT PROFILE															
9. REASON FOR PROFILE: (In Lay Terminology)	Р	U	L	н	Е	s		PRO				13. APPROVING AUTHORITY	NG 14. DATE		
High blood pressure		2		<b></b>		<del> </del>				Smith, M MD To		Tom, H MD	02022016		
Hearing Loss		1			3			w			Field, S MD Tom,			12202015	
Low back pain		+-		2	$\vdash$						Craig, M MD Tom,		Tom, H MD	05152004	
COMBINED P	III UEC	2	1	2	3	1	1			-					
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15. REASON FOR PROFILE: (In Lay Terminology)		16.	ACI.	IVE	17.	PUĶ	AKI	18.			19.	20.	21.		
		SEVERITY N			MECHANISM OF INJURY		5	DUTY STATUS		EXP1	EXPIRATION		PROFILING PROVIDER		
Ankle pain		Seve	re	┤				AD		_	02122016		Smith, M MD		
Shoulder pain		Moder	ate	Ι.	Trainir	ng		AD	999	030	12016	40	Smith, M MD		
Thumb pain					Off-Duty AD		<u></u>	030	03022016 3		Field, S MD	Field, S MD			
22. TOTAL DAYS ON TEMPORARY PROFILE IN THE LAST:  23. IS SOLDIER AVAILABLE TO TAKE RECORD APPT? YES X NO															
12 MONTHS: 10 24 MONTHS: 40 DATE: 02022016 IF "NO", ANTICIPATED APPT AVAILABILITY DATE: 03022016  SECTION 4: FUNCTIONAL ACTIVITIES															
24. A SOLDIER MUST BE REFERRED TO THE D					-						AST ONE	PERMAN	ENT (P) "3" IN THE	PULHES	AND
LIMITATION(S) NOTED IN THE FUNCTIONAL ACTIVITIES. TEMPORARY (T) LIMITATIONS DO NOT CAUSE REFERRAL TO DES.  INDICATE THOSE ACTIVITIES THAT THE SOLDIER CANNOT PERFORM BY PLACING AN "N" IN THE APPROPRIATE COLUMN(S).								P	T=						
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c. Wear helmet, body armor, and load bearing		- 1979	888.		***	100	cond	illon?					<del>*************************************</del>	ļ	N
d. Wear protective mask and MOPP 4 for at lea	\$860,000 cm		1,00	315		1949	<u> </u>					BE) to	100	ļ	ļ.,.
e. Move greater than 40 lbs. (e.g. duffle bag) w	70.666	SEAn.		11.055	334-	-					armor, L	BE) up to	100 yards?	ļ	N
f. Live and function, without restrictions in any	8	20000	Nation,		a wiu	nout	WOLZE	ening	conc					ļ	ļ
25. ADDITIONAL PHYSICAL RESTRICTIONS (CI		S <sup>pr</sup>	1 1925										,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<u> </u>	
a. LIFTING/CARRYING RESTRICTION: MAXI  b. STANDING LIMITATION:	MUM WE	IGHT	REST	RICT	ION:			nanen nanen				emporary mporary	20 lbs. 60 min		
c. MARCHING WITH STANDARD FIELD GEAR	? Perma	nent: T	Time		mi	n/D	istan					y: Time:		re 0	mi
26. MEDICAL/ADMINISTRATIVE BOARD STATU		MEB	i iii C.			AR2		mplete		, i					
26. MEDICAL/ADMINISTRATIVE BOARD STATUS: MEB MAR2 Complete ND-PEB (USAR/ARNG ONLY)  SECTION 5: MEDICAL INSTRUCTIONS TO UNIT COMMANDER (PERMANENT RESTRICTIONS LISTED IN BOLD TYPE)															
Soldier needs to maintain a 90-day supply of his medication. This Soldier has a permanent hearing loss that requires him to maintain his hearing aids and a 6-month supply of batteries. A comprehensive evaluation has determined that the Soldier may have hearing difficulties, especially in noise.  Commanders should be aware of this limitation and ensure the Soldier's hearing capability does not interfere with assigned tasks. Recommend fitting with tactical earplugs or tactical communication and protection system (TCAPS) for training and deployments. Refer to the installation Army Hearing Program manager for mission-specific recommendations.  Adherence to these recommendations will minimize the likelihood that the Soldier will sustain further hearing loss.  Soldier may not stand for more than 60 minutes for the next 10 days, load-bearing limitation to 20 pounds for the next 10 days. Soldier may not lift more than 20 pounds for the next 21 days. Soldier must complete his assigned exercises three times a day.															
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NAME: Doe, John, S RANK: COL DoD ID NUMBER: 123-45-6789-1 DATE: 02022016										
CONTINUATION (From page 1, Section 5)										
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SIT-UPS		х		Х	APFT SWIM		X			X
PUSH-UPS	X			X	APFT BIKE		X			X
						TRAINING CAPABILITIES T CONDITIONS ARE IN BOLD TYPE)				
30.							-	***************************************		-
Hook or Leg Tuck. Load bearing: No	foot m o main	arch or tain 3m	movem	ients v	vith body-armo	battves. Conditioning Drill 1: No Pow or/ruck. No standing in gear, Walk at o erwise must use Endurance Training	wn pace	and di	stance	not
MODIFIED*: Preparation Drill, Conditioning Drill 1 (Mountain Climber, Leg Tuck and Twist, Modified Push-Up). May perform crunches. Strength Training Machines/ Free Weight Training: at own weight and tolerance**. Endurance Training Machines: Elliptical. Swim at own tolerance***. Climbing Drill 1 (Straight- Arm Pull, Pull-Up, Alternating Grip Pull-Up), 4 for the Core, Hip Stability Drill, Recovery Drill.										
STANDARD: Preparation Drill: Forwa	rd Lun	ge. End	iurance	Traini	ng Machines:	Bike, Upper Body Cycle. Recovery Dr	ii:			
*Soldier may modify these activities	and the	move	ments r	equire	d to reach the	starting position in accordance with C	ch 6, FM	ı-22.		
	iting th	e bar; i				ent does not strain the spine. Climbin fely assist or if the Soldler has to jum				this
***May participate in approved aquati			n nroar	am.						
Soldier will be placed in Level 1 (gym	ı-basec	i) or Le	vel 2 Re	condi		m according to entry and exit criteria r during unit Physical Readiness Trainin		FM 7-2	2.	
Additional Physical Readiness Training No Guerrilla Drill	REST	RICTION	NS:	•						
No Obstacle Course										
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## The following are some key changes in the new profile system:

- -All temporary profiles >14 days will be recorded and tracked in E-profile and MODS
- -There is no automatic recovery period after profile expiration to next physical fitness test. If you want the soldier to have recovery time you must write it into the profile
- -Profiles will go automatically to the commander via MODS (if admin data is correct)
- -They are medical **instructions** (no longer medical recommendations)

## **Examples of good duty limitations or bad duty limitations**

Appropriate Limitations	Overly Restrictive					
Requires 8 consecutive hours of sleep in a 24	SM can only work from 9 to 5 or SM stats					
hour period	work at 1000					
No weapons	No 24 hrs duty					

Any permanent profile with a '3' or '4' must be reviewed by a MEB/MAR2 (MOS Administrative Retention Review Board) in addition to a signature from a certifying authority to see if the person can be retained on active duty.

Profiles are assumed to be *temporary* if not specified as temporary along with a date. The maximum length of a temporary profile is **12 months** and the patient must be **re-evaluated every 3-6 months**. Permanent profiles will need to be reviewed and signed by your medical chain of command.

The new MRAT (Medical Readiness Assessment Tool) will be giving commanders info on 12 different trends for each soldier (BMI, tobacco use, missed appts) and will also give a unit assessment (number of temp profiles

# **Navy Profiling**

Temporary Limited Duty: (TLD)

- -Documented period of medically restricted duty, in consideration of a patient's illness, injury, or disease process.
- -Most appropriate only for Sailors whom a return to medically unrestricted duty status is anticipated.
- -The Convening Authority of a Medical Treatment Facility (MTF) has the authority to authorize up to twelve months of TLD for enlisted Sailors. Any additional TLD MUST be submitted for approval to Navy Personnel Command (PERS-454)

## ABBREVIATED MEDICAL EVALUATION BOARD REPORT

# SECTION 1: CLINICAL INFORMATION (TO BE COMPLETED BY MEDICAL OFFICERS) Patient Name: Patient SSN: Date: Proposed start date for limited duty: Proposed end date (< 6 months): This period of limited duty is for: (Select one) 1st LIMDU (≤ 6 months) Enlisted ADSM (no referral to service headquarters necessary). 2nd LIMDU (≤ 6 months) Enlisted ADSM (no referral to service headquarters necessary). Note that the first and second TLD periods cannot exceed 12 months cumulatively from the date of the first TLD period. 1st LIMDU (< 6 months) Officer ADSM (referral to service headquarters necessary). 2nd LIMDU (< 6 months) Officer ADSM (referral to service headquarters necessary). 3rd or subsequent LIMDU periods on Navy and Marine ADSM involving a distinctly different condition than that responsible for the first and second TLD periods (for referral to service headquarters for "departmental review"). Placement on LIMDU - if the patient is not already in a LIMDU status - at the same time the patient's case is referred to the physical evaluation board for adjudication. Diagnosis: (1) ICD-9 CM Code ICD-9 CM Code ICD-9 CM Code (3) Circumstances of injury/illness: Treatment plan: Limitations from full duty (including whether transfer/TEMDU for treatment is indicated, and any PRT limitations): Printed MEB Member Name and Signature/Date Printed MEB Member Name and Signature/Date Printed CA Name and Signature/Date SECTION 2: PATIENT INFORMATION, TO BE COMPLETED BY PATIENT I have received full information on the proposed Limited Duty period from my provider. I understand that this period of limited duty is not effective until approved by the MTF Convening Authority, and that the MTF will report this LIMDU action to my parent command. I understand I may be returned to duty prior to the date appearing above as my clinical condition warrants and upon action by my attending provider. Patient Signature/Date SECTION 3: TO BE COMPLETED BY PATIENT ADMINISTRATION OFFICER/MEDICAL BOARDS OFFICER The following actions have been completed: Briefing to Patient on Limited Duty/MEBs Completion of Patient Information Sheet Notification to MTF LIMDU Coordinator Notification to PSD/Personnel Office Notification to Parent Command LODD Requested from Parent Command (if LODD required) Entry into MedBOLTT Patient Administration Officer/Medical Boards Official Printed Name, Signature, and Date

ROUTING: Original to Patient Health Record; copies to Patient, Parent Command, PSD, MEBR Case File, and PERS-4821 or MMSR-4

#### Permanent Limited Duty (PLD)

PLD is defined as a need for a service member's skill or experience that justifies the
continuance of that service member on active duty in a limited assignment; the service
member may be retained on active duty or in active status for a specified period of
time. Each case is individually considered, and the member's length of service is not
controlling in PLD decisions. PLD will not be approved when retention in a PLD status
would jeopardize the member's health or safety, or that of others

# Flight and Dive Medicine (Navy profiling, continued)

There are very specific reasons why these specialties exist. Be aware that common medications, even over-the-counter varieties, will often be a contraindication to full duty. Refer all questions on these patients to a certified flight or dive officer.

## **Air Force Profiling**

Duty-Limiting Condition (DLC)

- Completed on AF Form 469 in ASIMS, define Duty Restrictions (DR)
- Definite endpoint (Cannot be entered for longer than 365 days)
- Expectation is that the condition will improve or resolve
- Need to include verbiage about what the member cannot do
- Need to include fitness restrictions (FR) (pushups, situps, running/walking, abdominal circumference)
- Commander must approve (can deny!!)
- Does not lead directly to a MEB\*
  - \*However, 365 cumulative days of profile for same condition will require referral to DAWG (Deployment Availability Working Group) at your local MTF
  - \*Certain conditions/diagnoses will automatically require MEB (Cancer, Asthma, OSA, Diabetes, etc.)

## *Mobility-Limiting Condition (MLC)*

- Completed on AF Form 469 (Check Mobility-Limiting box)
- Indefinite or Definite endpoint for Mobility Restrictions (MR)
- Condition may NOT improve or resolve
- Associated with specific diagnosis
- NOT worldwide qualified
- MR required to be checked if:
  - Cannot run at least 100yds, Carry up to 40lbs or live in austere environment
- Will likely lead directly to a MEB\*
  - \*Pregnancy is mobility restricting, but does not lead to an MEB

		DUTY LIMITING CON								
Name (Last, First MI)			RANK DATE							
SSAN	MAJCOM / INSTALL Andrews AFB (AFD)			Squadron / Unit Of Assignment AFELM MED USUHS						
C	,	N)								
	uhs.edu;brian.andrews		Duty Telephone:  DSN Commercial							
	shigaki@usuhs.edu;kevin.glasz@usuhs.edu;leanne.donathan@usuhs.    Commercial									
☑DUTY RESTRIC			19/81							
PHYSICAL LIMITATIONS / RESTRICTIONS (DO NOT include medical condition or diagnosis)										
		ONS / RESTRICTIONS (DO N er extremities for more than 10		indition or diagnosis	i)					
No high impact wall These limitations ex	king more than 500 yds xpire	Experimes for findle draft to	lo yus							
	l.5 mile Run, 1 mile Wa os. Push-Uos. AC Mea:									
	and to some	to medical condi	to the Colones Com N							
Release Dates:		ort any change in medical condit 81	MR		FR					
Name and Grade of H			Signature		Today's Date					
Name and Grade or	Editi Gale Profite.		This form has been revie signatories indicated and	wed by the I verified by PIMR	Today o Gale					
DAYS)	NJURY WILL BE RESO	LVED WITHIN 31-365	OR PEB PROCESSIN	CT/CONDITION REQUI	IRES MEB					
Force Health Manage			Signature This form has been revie signatories indicated and	wed by the	Today's Date					
Profile Officer Review			Signature This form has been revie	wed by the	Todav's Date					
			signatories indicated and							

**Short Quiz** The residents should open AR 40-501 and search for the answers using the 'find' feature of adobe.

- An adolescent with severe acne wants to enlist. He is on Accutane and complying with the iPledge program. Can he enlist? He is disqualified until 8 weeks after completion of Accutane therapy [AR 40-501 2-28(a)]
- 2. At what age do the following conditions need to resolve by in order to enlist orbe commissioned in the Army? (hint: check out Chapter 2 of AR 40-501)
  - a. Eczema 9 yrs [2-28.b]
  - b. Asthma 13y [2-23.d]
  - c. Enuresis 13y [2-27.h(1)]
  - d. Seizures 6y [2-26.j] or seizure free for 5 yrs w/normal EEG
  - e. Sleepwalking 14y [4-23.e] or 13y[2-27.h(2)]
  - f. Eating Disorder 13y [2-27.h(3)] or 2-15.c
- 3. What are some medical conditions appropriate for DD 689? Mild URI, gastroenteritis, sinusitis
- 4. What are some medical conditions appropriate for E-profile?

Ankle sprain that may take weeks to recover, behavioral health issues

5. What is the nickname for a profile of 111111? Picket Fence