THE INDIAN HEALTH SERVICE

Patient Record Flag



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Superior Health Information Management Now and for the Future

Learning Objectives

- Define what are Patient Record Flags and its clinical use
- Discuss Flag setups
- Demo the Creation a Patient Record flag from start to finish

What is Patient Record Flags

- Patient Record Flags is a mechanism in which an alert can be assigned to patients who have certain high risk clinical needs and/or behavior problems. This alert can be configured to "pop up" during the patient look-up process.
- PRF provides users with the ability to create, assign, inactivate, edit, generate reports, and view patient record flag alerts.

Why use Patient Record Flags

- Informs clinical staff of patient's clinical needs which can improve the quality of patient care and safety.
- Alerts staff to patients whose behavior or characteristics may pose a threat either to their safety and/or the safety of other patients.

Implementation

- All patient record flags must be kept confidential
- Local policies and procedure should be developed
- Patient flags should be reviewed at least every 2 years
- A patient may request a correction/amendment of their flag

Types of Flags

- Patient Record Flags are divided into two Categories:
 - Category I (National)
 - Can not be locally edited
 - Behavioral Flags
 - Category II (Local)
 - Established locally by facilities
 - NOT shared

Caution

- The effectiveness of Patient Record Flags depends upon limiting their use to high risk clinical situations and to those unusual clinical risks that threaten health care safety and quality.
- The use of local (Category II) flags should be strictly limited to information that is essential for the delivery of safe and appropriate health care

Implementing Patient Record Flags

- Sites need to evaluate how they are going to implement this program
 - How a request for "flagging" a patient's record will be processed
 - Who is going to approve the flags
 - Who will be responsible for creating, reviewing, updating, and inactivating flags
 - Who will be placing, removing, and training staff on how to use flags

Flag Setup

- KEY assignments
 - DGPF LOCAL FLAG EDIT
 - This key is used to control access to the Record Flag Management option. Whom ever has this key can add new local flags and edit local flags.
 - DGPF PRF ACCESS
 - This key controls the Patient Record Flag module in the registration package. Holder of this key will be able to display record flag detail, patient assignment detail, and generate reports.

Keys Continued

- Keys...
 - DGPF PRF CONFIG
 - This key controls access to the PRF System Configuration.
 - DGPF RECORD FLAG ASSIGNMENT
 - This key controls access to the List Manager and Record Flag Assignment menu. Holder of this key can assign, edit, and change ownership local flags.

Medical Division

• Make sure to enable the patient record flag for each division

 Menu option used to enable the Medical Division

RM Record Flag Reports Menu ...
 FA Record Flag Assignment
 FM Record Flag Management
 TM Record Flag Transmission Mgmt ...
 ED Record Flag Enable Divisions

View Medical Division Setup

• 1st view your settings

Select one of the following:

Е	Enable Medical Center Divisions
D	Disable Medical Center Divisions
V	View Medical Center Divisions 🧹

```
Medical Center Division: 2014 DEMO HOSPITAL

PRF Assignment Ownership: ENABLED

Edited By: COSEN,RICHARD L

Edit Date/Time: APR 11, 2013

Active PRF Assignments: NO
```

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Medical Center Division: 2014 DEMO SUB-FACILITY
PRF Assignment Ownership: ENABLED
Edited By: COSEN,RICHARD L
Edit Date/Time: APR 11, 2013
Active PRF Assignments: NO
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Enabling Medical Division

 Under that same menu option, you can enable your Medical Division

Select one of the following:

E	Enable Medical Center Divisions
D	Disable Medical Center Divisions
V	View Medical Center Divisions

Select action: E

Enter each medical center division that you would like to enable.

Select medical center division: 2014 DEMO SUB-FACILITY 8998 Select medical center division:

Preparing to 'enable' the selected medical center divisions as patient record flag assignment owners...

Ok to enable division: 2014 DEMO SUB-FACILITY? YES// >>> Medical center division has been ENABLED

TIU 1010 and USR 1004

- Delivered new Business Rules
 - A completed (document class) Patient Record Flag CAT II may be linked to a PRF flag by a chief, MIS
 - A unsigned (document class) Patient Record Flag CAT II may be linked to a PRF flag by author/dictator

USR 1004

- After this patch, site managers was instructed to run the TIU165 DDEFS & RULES, PRF in programmers prompt
 - A completed (document class) Patient Record Flag CAT II may be linked to a PRF flag by a chief, MIS
 - A unsigned (document class) Patient Record Flag CAT II may be linked to a PRF flag by author/dictator
- If you do not have these Business Rule under Document Class contact your Area Office for instructions.

Create Note Title

- Create note titles under the new Patient Record Flag Category II document class
 - Use this format for your new titles
 - Patient Record Flags Category II *Flag Name*
- Assign corresponding note title to the corresponding patient flag. (recommended that you name your flag with the same name of your title)

Creating Note Title

• Create new note titles under Document Definition "Patient Record Flag Cat II"

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• Use some type of naming schema that clearly show the title is used for adding a note for an existing patient flag

```
PATIENT RECORD FLAG CAT II

PJS PATIENT RECORD FLAG CAT II - BAD PATIENT

PATIENT RECORD FLAG CATEGORY II - GURDIAN BW

PATIENT RECORD FLAG CATEGORY II-TM GUARDIAN

AA PT REC FLAG LOCAL ADVANCE CAC

BN PT REC FLAG LOCAL ADV CAC

CDL PT REC FLAG LOCAL ADVANCE CAC

DTM PT REC FLAG LOCAL ADV CAC

JCS BURNING MAN FLAG
```

DC

TL

TL

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TL

Points to Consider

- Note title can only be assigned to one flag
- If you want to re-assign a note title that was already assigned to a flag, you will need to edit that flag containing the title you would like to change. You will need to "swap out" that title with a new title.

Common Errors Related to note titles

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Flag	Assigned Review Date Active Loc	al Owner Site
l high risk ob	01/22/08 N/A NO YES	EHR GOLD
Enter ??	for more actions	
SP Select Patient DA Displav Assign	nent Details CO Change Assignme	nment nt Ownership
AF Assign Flag		
Select a flag for 1	chis assignment: MINOR	
Searching for	2 National Flag	
Sear Ching Tor	a Nacional Flag	
Searching for	a Local Elag	
MINOR WITH SENSI	IVE INFO ACTIVE CLINICAL	
OK? Yes,	// (Yes)	
Unable to proceed v	vith flag assignment	
Enter RETURN to co	itinue or '/' to exit:	_
Default -		_
Ready	Telnet 28, 42 28 Rows, 80 Cols	/T100 CAP NUM //

- For all pre-existing flags, you will need to assign a note title
- With out the note title, you will not be able to place that flag on new patients
- The pre-existing flag will still be attached to previous patient. But you will not be able to add a note to that flag for that patient

Editing Flag

 You can display flag details to determine if the flag has a note title assigned



Fixes

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Name PROGRESS NOTES PATIENT RECORD FLAG (A PATIENT RECORD FLAG (T II CATEGORY II - INFE CATEGORY II - RESE CATEGORY II - RISK CATEGORY II - RISK	TIOUS I ARCH STI , FALL , WANDEI	DISEASE JDY RING	T C T T T T	<u>ype</u> :L :C :L :L :L	1
2H21p >ScrollRight (Class/DocumentClass) Ne: (component) Bo Select Action: Title// Title Enter the Name of a new PATIENT I CLASS OWNER: CLINICAL COORDINATOR,	25/PL PrintScrn/Li kt Level start ilerplate Text RECORD FLAG CAT II // CLINICAL COORDI	ST +/- Di S ⁻ Di Di L Di Di TOR	etailed Disp catus elete NT RECORD FL.	lay/Edi AG CAT	T B	
EVERY Local Title must be mapped 1	to a VHA Enterpris	e Stand	ard Title.			
Direct Mapping to Enterprise Stan Your LOCAL Title is: PATIENT RECO NOTE: Only ACTIVE Titles may be	dard Title RD FLAG CAT I - HIG selected	GH RISK	OB			
Select VHA ENTERPRISE STANDARD TI 1 FLAG INFECTIOUS DISEASE 3 FLAG INFECTIOUS DISEASE 3 FLAG MENTAL HEALTH PATI 4 FLAG PATIENT RECORD FLAG CHOOSE 1-4: 4 PATIENT RECORD FLAG I found a match of: PATIENT RI OK? YES//	TLE: FLAG REENING PATIENT RE PATIENT RECORD FL. ENT RECORD FLAG 5 ECORD FLAG	IORD FL/ Ag	AG			
Default 🔹						

- Simply create the title for that pre-existing flag under the correct document class
- Map the title VHA Enterprise Standard Title "Patient Record Flag"

Assigning Flag

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REVIEW OF ADD NEW RE	CORD FLAG DATA INPUT BEFORE FILING	
Flag Na Flag Catego Flag Ty Flag Stat Review Frequency Da Notification Da Review Mail Gro Progress Note Tit Enter/Edit	MME: HIGH MP: II (LOCAL) MP: CLINICAL US: ACTIVE US: 364 MP: 560 MP: DGPF BEHAVIORAL FLAG REVIEW PATIENT RECORD FLAG CAT I - HIGH RISK OB On: 3/11/2016@15:17:08 BY: USER,BSTUDENT	
Flag Description:		
Patient is high ris	k for miscarrage	
Reason For Flag Ent	er/Edit:	
New Local Patient R	ecord Flag entered.	
Do you want to revie	w again? NO// ∎	-
Default 🔹		
Ready Telnel	t 25, 35 25 Rows, 71 Cols VT100	

• Now you can assign the pre-existing flag

Flag Note Title

- Only title under the Patient Record Flag Document Definition will attach the note to a flag.
- You will not be able to use that title if the patient does not have an existing flag
- Any note title under that Document Definition can be used for any flags.

Example

- If patient does not an existing flag, you will not be able to use the note title.
 - ****This was true until last EHR 17 patch.
 - And was not fixed with patch 18****

Progress Note Title:	PATIENT	<patient i<="" td=""><td>RECORD FL</td><td>.AG CAT II -</td><td>BW GUARE</td><td>)IAN></td><td></td><td></td><td>OK</td></patient>	RECORD FL	.AG CAT II -	BW GUARE)IAN>			OK	
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	PATIENT	<patient< td=""><td>RECORD FI</td><td>AG CATEG</td><td>ORY II - LJB</td><td>GUARD</td><td>Ŧ</td><td></td><td></td></patient<>	RECORD FI	AG CATEG	ORY II - LJB	GUARD	Ŧ			
Date/Time of Note:	11-Mar-20	16 13:32	•••							
Author:	Mosely,Elv	vira		ſ	-					
Which Patient Recor	d Flag Actio	on should this	Note be lini	ked to?						
√hich Patient Recor Flag	d Flag Actio	on should this ate	Note be lini	ked to? Action		Note	B			
√hich Patient Recor Flag	d Flag Actic	on should this ate	Note be lini	ked to? Action		Note	e			
√hich Patient Recor Flag	d Flag Actic	on should this ate	: Note be lini	ked to? Action		Note	B			
Which Patient Recor Flag	d Flag Actic	on should this ate	Note be lini	ked to? Action		Note	B			

FLAG ASSIGNMENT AND SETUP



Flag Assignment

REC	CORD FLAG ASSIGNMENT	Apr I	01, 2008 1	3:31:25	Page:	1 of	1
Pat	tient: DEMO,PATIENT FI	IVE (20-00-1	Ø5)		DOB: Ø1/Ø1/61		
1 2	Flag HIGH RISK PREGNANCY DIABETIC	Assigned 11/19/07 01/07/08	Approved CARPEN, DW ALLEN, MIT	<u>By</u> IGHT R ZIE A	<u>Review Date</u> Ø8/15/Ø8 N/A	Active YES NO	<u>Local</u> YES YES
3	CRITICAL LAB DUE	01/22/08	GEMELAS, J	iames c	04/21/08	YES	YES
	Enter 22 for a	more action	5				
SP	Select Patient		FF	Fdit Flac	Assionment		
DA AF Se]	Display Assignment [Assign Flag lect Action:Quit//	Details	CO	Change As	ssignment Owner	ship	

Assign Menu

• Site manager needs to add this menu to the IHS Core

• DGPF RECORD FLAGS MAIN MENU

Patient Flag Main Menu

RM	Record Flag Reports Menu
FA	Record Flag Assignment
FM	Record Flag Management
IRM	PRF System Configuration

You have 1 PENDING ALERTS Enter "VA to jump to VIEW ALERTS option

You've got PRIORITY mail!

Select Patient Record Flags Main Menu Option:

Setting up Taskman

- Setup the task DGPF BACKGROUND PROCESSING to run daily. This task will find the Flags that need review and send a Mailman message to the group.
- Keep in mind that you have to run this task during the day when you don't have a lot of users on. Your site manager will know when to run this and can set it so that other task are not running at the same time this task is running.

Screen Capture of Task

🗏 EHR.STE - TNVTPlus					
Session Edit View Commands Script Help					
Edit Option Schedule <u>Option Name</u> : DGPF BACKGROUND PROCESSING Menu Text: Patient Record Flag Background		TAS	SK ID:	202617	7
QUEUED TO RUN AT WHAT TIME: OCT 7,2009016:00					
DEVICE FOR QUEUED JOB OUTPUT:					
QUEUED TO RUN ON VOLUME SET: EHR					
RESCHEDULING FREQUENCY: 1D					
TASK PARAMETERS:					
SPECIAL QUEUEING:					
COMMOND	Prose	<pre>cdc1>u</pre>	for	alp	Incort
Commund.	riess	>FF1 <u< td=""><td></td><td>lerh</td><td>Inser</td></u<>		lerh	Inser

Set up Notification

- You create a Mailman group to receive a Mailman message when a flag is due for review.
- You can only enter the Mail group that begins with DGPF for your notifications.
 - When creating local mail groups, use this naming convention DGPFZ

Creating Local Record Flags

- Site should create a formalize process for creating local flags
- Input for local flag creation should be solicited by
 - Medical Staff
 - Clinical Applications Coordinator (CAC)
 - Health Information Management professionals
- HIM is the owner of this package

Patient Flag Review

- Patient Flags should be reviewed to ensure that they are still appropriate for the patient and/or the facility.
- The members of the Mailman group assigned to the flag will get a Mailman message that a Patient Record is due for review.
- You can also run a report to get a list of patients that have flags due.

Running Reports

- FAR Flag Assignment Report
 - This option enables a user to display or print all of the patient assignments for Category I and/or Category II Patient Record Flags.
 - The information provided on the display for each flag includes patient name, chart number, when it was assigned, review date, and if a notification was sent.

Flag Assignment Report Example

ASSIG	PATIENT RE NMENTS DUE	CORD FLAGS FOR REVIEW	REPORT	rinted: Oct 07	Page: 1
CATEGORY: Category DATE RANGE: 03/21/09 FLAG NAME: MINOR WIT	II (Local) TO 04/25/10 H SENSITIVE	INFO		Threat oct or, i	2003010
PATIENT NAME	CHART #	ASSIGNED	REVIEW DT	NOTIFICATION S	ENT
PARKER, LEE VIRGIL	11-76-61	10/07/09	02/04/10	NO	

Assignments Due for Review

- ADR Assignments Due For Review Report
 - This option will be used to display or print all Category I or Category II Patient Record Flag Assignments due for review within a given date range.
 - The information provided on the display for each flag includes patient name, chart number, when it was assigned, review date, and if a notification was sent.

Assignments Due Report Example

ASSIC	PATIENT RE	CORD FLAGS FOR REVIEW	REPORT	inted: Oct 07	Page: 1
CATEGORY: Category DATE RANGE: 08/08/09 FLAG NAME: MINOR WIT	II (Local) TO 04/25/10 TH SENSITIVE) INFO		intea. oct or,	2003010.15
PATIENT NAME	CHART #	ASSIGNED	REVIEW DT	NOTIFICATION	SENT
PARKER,LEE VIRGIL	11-76-61	10/07/09	02/04/10	NO	
Total Review Assignme Note: " * " indicate	ents for Fla es that revi	ng: 1 New date is	past due		



Questions and Discussion

