



DEPARTMENT OF DEFENSE PATIENT SAFETY PROGRAM

Patient Safety Reporting System

Chief, Quality Management / Risk Manager
USAMEDDAC
Fort Meade MD

September 2010



Army Patient Safety Center

■ Mission

- ◆ Establish an environment of trust, transparency, teamwork and communication to facilitate an interdisciplinary proactive approach to improving safety and preventing adverse events.

■ Vision

- ◆ An integrated, responsive and proactive Patient Safety Program that facilitates the critical concepts of a Patient Safety culture.



Army Patient Safety Center

■ Goals:

- ◆ Engage leadership at all levels to foster a culture of Patient Safety
- ◆ Analyze AMEDD Patient Safety cultural elements to drive program initiatives
- ◆ Integrate teamwork concepts, knowledge, skills and attitudes to improve the quality of Patient Safety
- ◆ Provide facilities with meaningful and useful data to identify safe practices, to mitigate potential risks and hazards and to improve clinical outcomes



PSR Capabilities

- Capabilities
 - ◆ Maintains confidentiality: Supports anonymous reporting
 - ◆ Easily accessible: Web-based
 - ◆ Secure: Supports role-based security; CAC enforced (PSM, Reviewers)
 - ◆ Simple to use: Intuitive point and click, drop downs, text for the user
 - ◆ Promotes information sharing: Automates the non-standardized paper-based systems



Initial PSR Roll Out

- Limited Deployment Sites
 - ◆ **Army**
 - **Kimbrough Army Health Clinic, Ft Meade**
 - **Martin Army Community Hospital, Ft Benning**
 - **Madigan Army Medical Center, Fort Lewis**

 - ◆ **Navy**
 - NNMC Bethesda
 - Camp Lejeune
 - NH Pensacola

 - ◆ **Air Force**
 - Andrews AFB
 - Wilford Hall MC
 - Davis-Monthan AFB



The Reporter's view of PSR

This section asks you to detail *When, Where and What* happened.

* Event date  (mm/dd/yyyy)	<input type="text"/>	} When
* Event time (24 hour local time)	<input type="text"/>	
Discovery date  (mm/dd/yyyy)	<input type="text"/>	} Where
* Service Affiliation Please select the Service where the event occurred	<input type="text"/>	
* Service Region	<input type="text"/>	
* Parent MTF	<input type="text"/>	
* MTF	<input type="text"/>	
* Department/Division/Directorate	<input type="text"/>	
* Clinic/Service	<input type="text"/>	
* Location Type	<input type="text"/>	
Patient Status	<input type="text"/>	} What
* Event description Enter facts, not opinions. Do not enter names of people	<input type="text"/>	
* Immediate action taken What actions were taken to prevent patient harm or lessen the impact?	<input type="text"/>	
Reporter's Recommendations What would prevent this type of event occurring in the future?	<input type="text"/>	
Was the provider notified?	<input type="text"/>	
Was the patient in transit?	<input type="text"/>	



Reporter - Patient, Medication, Equipment, Witnesses. Documents, Reporter

Required Information

Answer Yes to all statements that apply - doing so will cause additional sections of the form to appear.

* Was a patient involved?

* Was this a medication event?

* Was equipment/materiel involved?

Are there other people with information on this event?

Are there any documents to be attached to this record?



Answering yes or checking these opens additional sections

Details of person reporting the event.

Last Name

First Name

Status

Status detail

E-mail
If you wish to receive an e-mail confirmation please enter your work (.mil) e-mail address here

Telephone



Optional



Reporter - Patient, Medication, Equipment, Witnesses. Documents, Reporter

Patient Safety Officer/Manager Event Investigation Form (DIF2) - Windows Internet Explorer

https://psrprodtest.csd.disa.mil/datix/live/index.php?action=incident&recordid=1063

File Edit View Favorites Tools Help

Patient Safety Officer/Manager fort meade, md - Google Maps

Documents

Use the *Attach a new document* Link below to attach documents to this event record.

Only the following file extensions are permitted: DOC, JPG, XLS, PDF
DO NOT ATTACH EXECUTABLE FILES.

Created	Type	Description	ID
No documents.			
New document			
Attach a new document			

Associated Events

Use the *Link a record* link below to link this event to another event record.

Events could be associated if, for example, they involve the same patient, occurred under similar circumstances, etc.

Note: You will require the ID of the other Event record before linking

No Linked Records.

New link

Link a record.

PSM Notepad

Notes

These notes are exclusively for the use of the PSM. They are not visible by the Event Reviewer, Service Headquarters or the Patient Safety Center

Contacts for this event

A next to any of the individuals listed below indicates that the Contact has yet to be verified.

Optional

Done

Internet

100%



Risk Management Categories in the PSR

PSR	Category	Definition
Death	I	Dead at the time of the assessment
Severe Permanent Harm	H	Severe lifelong bodily or psychological injury or disfigurement that interferes significantly with the functional ability or quality of life
Permanent Harm	G	Lifelong bodily or psychological injury or increased susceptibility to disease
Temporary Harm	F	Bodily or psychological injury, but likely not permanent
Additional Treatment	E	Injury limited to additional intervention during admission or encounter and/or increased length of stay, but no other injury. Treatment since discovery and/or expected in the future as direct result of event
Emotional Distress or Inconvenience	D	Mild and transient anxiety or pain or physical discomfort, but without the need for additional treatment other than monitoring. Distress/inconvenience discovered, and/or expected in the future as direct result of event
No Harm	C	Reached patient, but no harm was evident.
Near Miss: Did Not Reach Patient	B	Event occurred but did not reach the patient
Unsafe Conditions: Potential Event	A	Any circumstance that increases the probability of a patient safety event.



Examples of Custom Reports

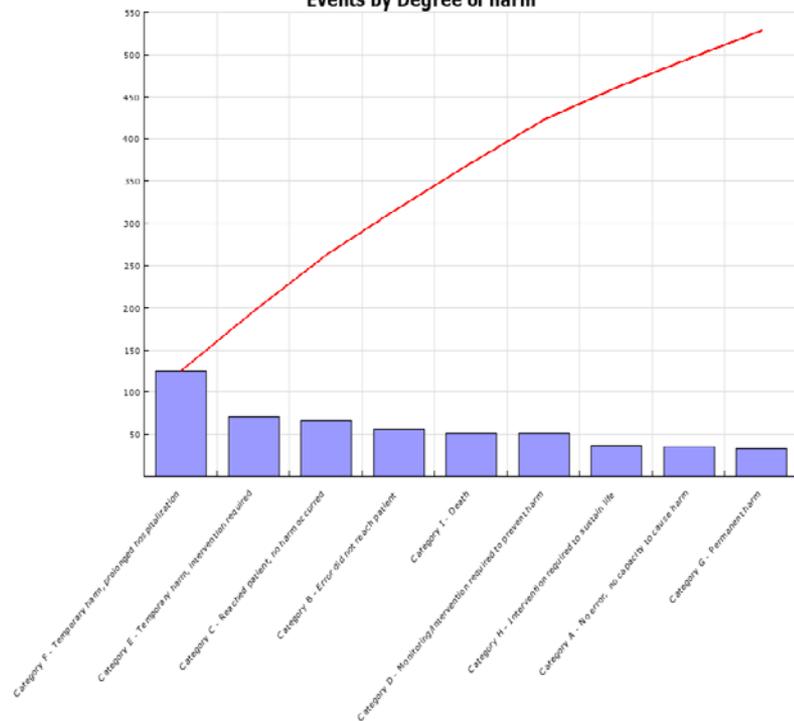


Mike Datena
5 October 2009



Main Menu : Logout

Events by Degree of harm

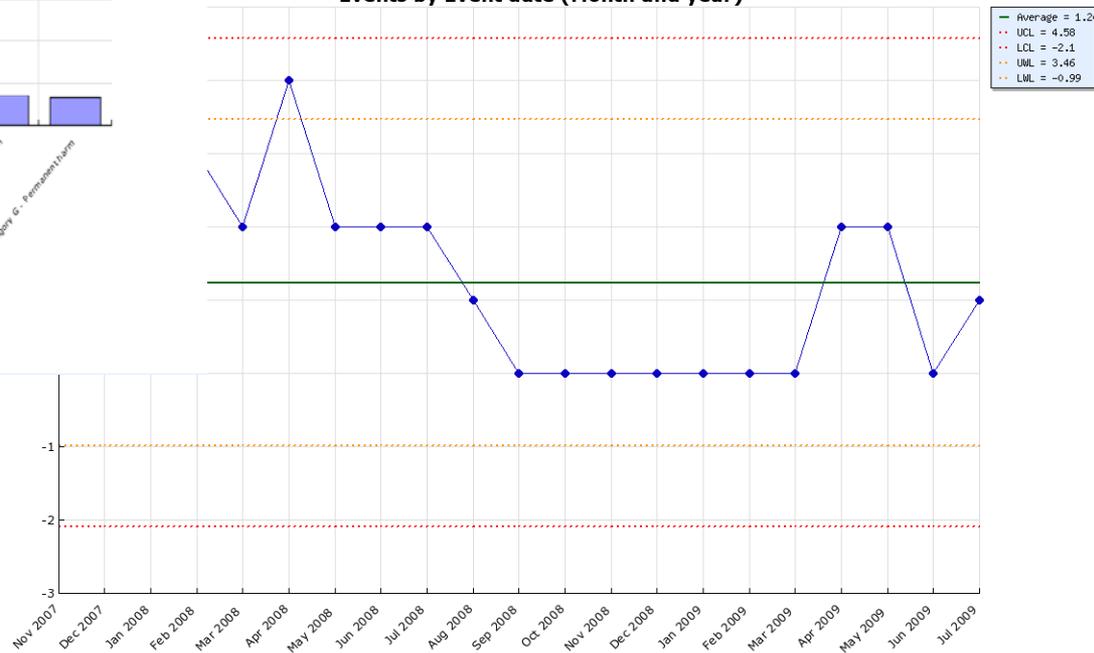


Mike Datena
5 October 2009



Main Menu : Logout

Events by Event date (Month and year)





Examples of Standard Reports

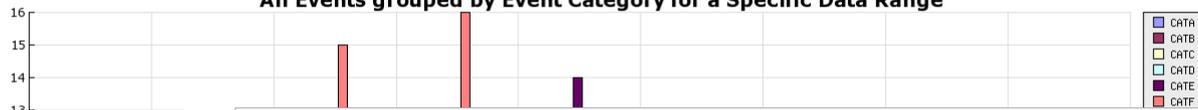


Mike Datena
1 October 2009



Main Menu : Logout

All Events grouped by Event Category for a Specific Data Range

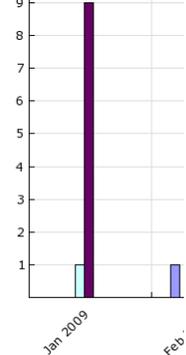


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1 October 2009



Main Menu : Logout

All Events by Month



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1 October 2009



Main Menu : Logout

DATIX Crosstab Report

Drill down: Choose

All Events grouped by Event Category (E-I) for a Specific Data Range (Crosstab)

	Category E - Temporary harm, intervention required	Category F - Temporary harm, prolonged hospitalization	Category G - Permanent harm	Category H - Intervention required to sustain life	Category I - Death	Total
Jan 2009	9	0	0	0	0	9
Feb 2009	4	1	0	0	0	5
Mar 2009	0	15	0	0	0	15
Apr 2009	6	16	2	0	0	24
May 2009	14	4	2	0	9	29
Jun 2009	0	0	0	0	0	0
Jul 2009	3	0	1	1	0	5
Aug 2009	2	1	0	0	0	3
Sep 2009	1	6	0	0	1	8
Total	39	43	5	1	10	98

Back Export



Take Away Lessons for Risk Managers

- ◆ Fosters, trust, communication, teamwork and information sharing between patient safety managers and risk managers
- ◆ Reports easily accessible and retrievable
- ◆ Maintain confidentiality, secure system s role-based; CAC enforced
- ◆ Standardizes data capture and taxonomy
- ◆ Centralizes data capture, collection and aggregation of event level data (attachments such as provider peer review and AHLTA notes can be included in this secure system).