

# THE SENTINEL TOOL

The Sentinel Tool monitors changes to metadata so you don't have to. The latest version of the Sentinel Tool lets you monitor changes in the NCICB's Cancer Data Standards Repository (caDSR). You can define the frequency and conditions under which an alert is generated, create multiple alerts, and distribute those alerts to anyone with an email address. Alerts are generated as email messages that contain links to your alert reports. Don't worry about filling up your Inbox (or someone else's), the Sentinel Tool has an optimized distribution feature that collects all of your report information into one email.

Curators used to spend time manually reviewing changes in the caDSR's metadata. Now they can set up alert definitions to monitor their metadata and any metadata they have designated for use in their context. Changes to the metadata are proactively communicated to them as reports, increasing productivity by freeing up their time to focus on other tasks. These detailed reports also improve communications among curators, promoting discussion and review of the metadata changes as they take place across various contexts.



http://cadsrsentinel.nci.hig.gov - Sentinel Report for Check Questions

Sentinel Name: Check Questions

Introduction: (enter static comment here)

Created By: Larry Hebel

Summary: Criteria:  
Context may be anything AND  
Forms / Templates may be anything AND  
Classification Schemes may be anything AND  
Classification Scheme Items may be anything AND  
Administered Component Types must be anything AND  
Created By may be anyone AND  
Modified By may be anyone AND  
Reporting Dates are compared to Date

Monitors:  
All Change Activities

Last Auto Run Date: 09/28/2005 4:30:01 AM

Frequency: Daily

Status: Active, no end date.

Reporting Dates: 09/28/2005 To 09/29/2005

Report Created On: 09/28/2005 4:41:32 AM

Source Database: NCICB caDSR

Information in the report is displayed in the first column, and the prefix "Changes to the Data Element" is used for all details. If no details are available, the text "Details not available" is used. The prefix "Associated To" is used for all details. The prefix "Associated To" is used for all details. Note all dates are month/date/year (mm/dd/yyyy)

Row	Group	Details
1	1	Changes to the Question: Hormone re
		Public ID 2073250 Version 3 Modified By David Shide
		Attribute Name Old Value New Value
		(Details not available)

http://cadsrsentinel.nci.hig.gov - Sentinel Report for Check Test

	Public ID	Version	Modified By	Modified Date	Created By	Created Date
47	6.7.1	Associated To Context: TEST				
	Public ID N/A	Version 1	Modified By SBR	Modified Date 05/28/2005 9:49:57 AM	Created By DER13_OWNER	Created Date 1/16/2002 2:29:40 AM
48	7	Changes to the Data Element: Acetylsalicylic Use At Randomization Yes No Character Indicator				
	Public ID 2192719	Version 1	Modified By Denise Warzel	Modified Date 09/28/2005 10:16:25 AM	Created By Yi-Cheng (Andrea) Hwang	Created Date 12/01/2004 12:00:00 AM
		Change Note/ Comment test ORA 600 error/fix 9/28/2005				
		Attribute Name Old Value New Value				
		Activity Date <null> 09/28/2005 10:16:25 AM				
		Modified By Robert Harding Denise Warzel				
		Change Note <null> test ORA 600 error/fix 9/28/2005				
49	7.1	Associated To Context: TEST				
	Public ID N/A	Version 1	Modified By SBR	Modified Date 05/28/2004 9:49:57 AM	Created By DER13_OWNER	Created Date 1/16/2002 2:29:40 AM
50	7.2	Associated To Classification Scheme Item: GRANDCHILD 1				
	Public ID N/A	Version N/A	Modified By	Modified Date	Created By Denise Warzel	Created Date 01/15/2004 6:37:10 AM
51	7.2.1	Associated To Classification Scheme: TEST CLASSIFICATION SCHEME				
	Public ID 2180031	Version 1	Modified By Denise Warzel	Modified Date 01/15/2004 6:25:35 PM	Created By Denise Warzel	Created Date 01/09/2004 12:00:00 AM
52	7.2.1.1	Associated To Context: TEST				
	Public ID N/A	Version 1	Modified By SBR	Modified Date 05/28/2004 9:49:57 PM	Created By DER13_OWNER	Created Date 01/16/2004 2:29:40 AM
53	8	Changes to the Data Element: Blood Headaches cluster [10019232] strand displacement Proteins CancerSite CELLMARK Fatty Acid-Binding Protein 3 Living organism not assigned code in SNOMED				
	Public ID 2411909	Version 5	Modified By Robert Harding	Modified Date 09/28/2005 10:19:43 AM	Created By Robert Harding	Created Date 09/28/2005 10:19:43 AM
		Attribute Name Old Value New Value				
		Activity Date <null> 09/28/2005 10:19:43 AM				
		Modified By <null> Blood Headaches cluster [10019232] strand displacement Proteins CancerSite CELLMARK Fatty Acid-Binding Protein 3 Living organism not assigned code in SNOMED (2411909y5)				
		Version <null> 5				

Illustrations of the Sentinel Report Header and Sentinel Report Details. Major changes are highlighted in blue.