

SurgiNet Enhancements

Cerner 2012.01.16 Upgrade



Presented by:

Information Services Education Department
Children's Hospital of The King's Daughters

July 2013

SurgiNet Enhancements

Cerner 2012.01.16 Upgrade



New fields in Discern Analytics

- Nationality
- Insurance Company
- Subscriber Member Number

Expand multiple entry boxes

Changes to Surgical Scheduling

Visual display

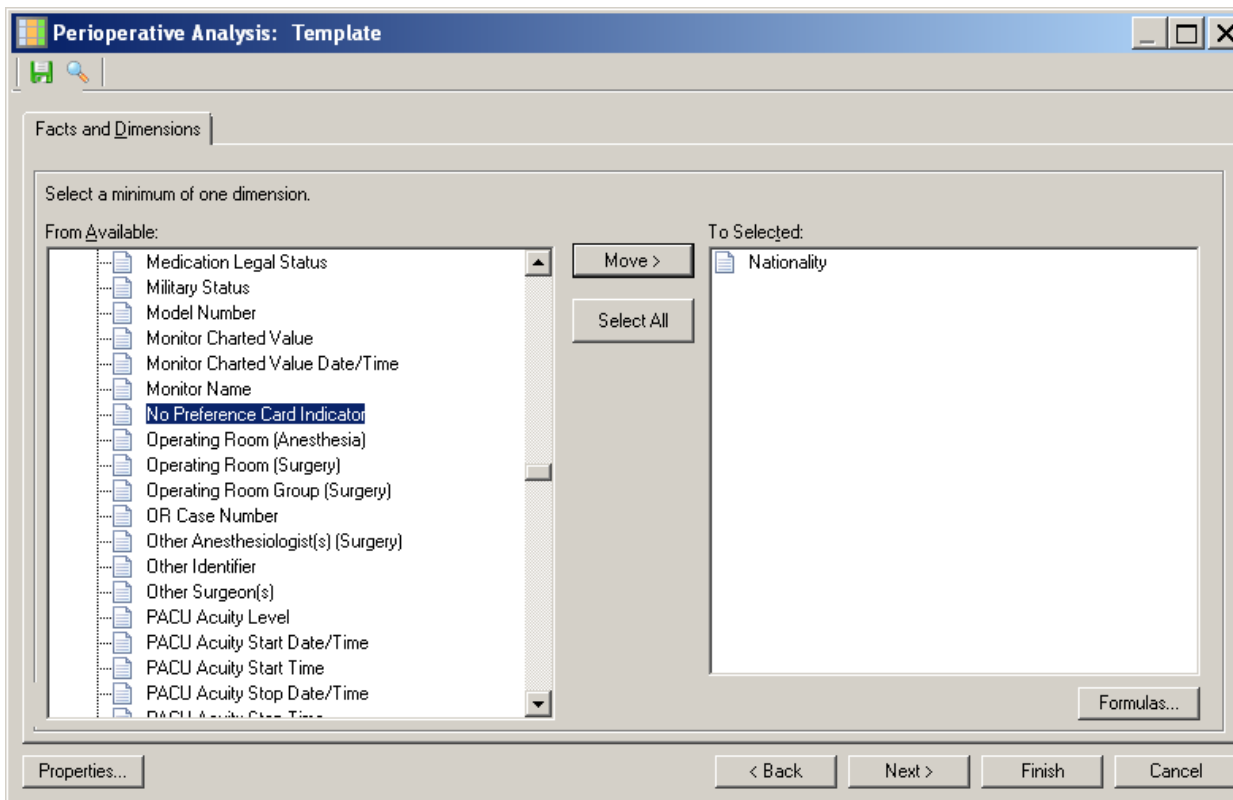




SurgiNet Enhancements

Cerner 2012.01.16 Upgrade

New Fields in Discern Analytics



The Perioperative Analysis report in Discern Analytics and all report types in Report Builder with the Person Info field group now include a 'Nationality' field that can be populated with a patient's nationality.

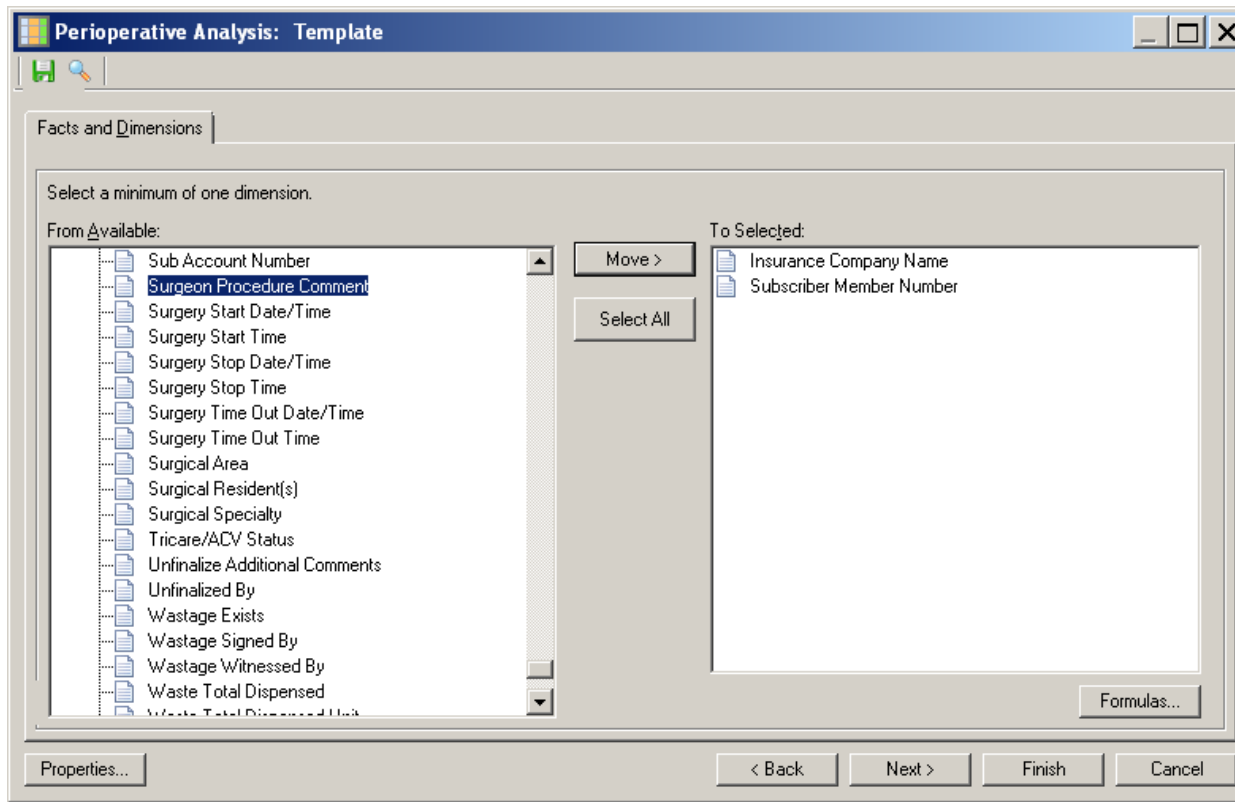




SurgiNet Enhancements

Cerner 2012.01.16 Upgrade

New Fields in Discern Analytics



Insurance Company Name and Subscriber Member Number fields are now available for all report types in Report Builder and for the Perioperative Management Reports in Discern Analytics.





SurgiNet Enhancements

Cerner 2012.01.16 Upgrade

Expand Multiple Entry Boxes

You are now able to expand the multiple entry boxes when the information exceeds the box size. It will no longer be necessary to scroll to see all documented information.

ZZTEST, SURGINET THREE Age:9 years Sex:Male Loc:CHKD-MDR
DOB:01/06/2004 EMR:00001136 Fin#:000075143 Outpatient [05/31/201...
Clinical(Dosing) Wt:Not ...

Allergies: Allergies Not Recorded

Perioperative Doc Print 0 minutes ago

KD Intraop Record

Procedure	Primary	Surgeon	Modifiers	Pro...
Tonsx	Yes	DERKAY MD, CRAIG S		

Procedure:

Primary Procedure: Primary Surgeon:

Yes No

Modifiers: >>> <<<

Add Modify Remove Clear

Segment Text
Pre Care Activity
Post Care Activity
Case Documentation Summary

Case Attendance

Case Attendee	Role Perf	Position Type	Relief Reason	Time In	Time Out	Procedure
DERKAY MD, CRAIG S	Surgeon, Primary			06/07/2013 07:45	06/07/2013 08:15	Tonsx

OK Cancel





SurgiNet Enhancements

Cerner 2012.01.16 Upgrade

Changes to the Surgical Scheduling Report

When the Surgical Scheduling report displays cases with multiple procedures, it always displays the primary procedure first, followed by the non-primary procedures in the order in which they were added.

05/15/13 09:00 ZZTEST, DENISE	11/28/2007	5 Years	Inpatient	N	Elbow ORIF	CARDELIA MD, J. 92
			t		Left Elbow	MARC
						CECCHINI MD, JOHN
						MATTHEW
05/15/13 11:15 ZZTEST, DENISE	11/28/2007	5 Years	OP 6	N	Humerus ORIF	CARDELIA MD, J. 211
					T & A	MARC
						DERKAY MD, CRAI 47



SurgiNet Enhancements

Cerner 2012.01.16 Upgrade

Changes to Surgical Scheduling

Users can now use the wheeled mouse in the 'Scheduling Appointment Book' to scroll up or down in the appointment grid.

The screenshot displays the 'Scheduling: Scheduling Appointment Book' application window. The interface includes a menu bar (Task, Edit, View, Help), a toolbar with various icons, and a calendar for July 2013. The calendar shows the 17th as the selected date. Below the calendar is a 'Books' section with a 'Bookshelf - CHKD Perioperative Services Book...' and buttons for 'Open' and 'Select'. To the right of the bookshelf is a 'Work in progress' area with buttons for 'Schedule', 'Confirm', 'Recur', 'Suggest', 'Request', and 'Insert'. The main area is a surgical schedule grid for '07/17/2013 - CHKD Main OR'. The grid has columns for 'KD OR 01 [0]', 'KD OR 02 [0]', 'KD OR 03 [0]', 'KD OR 04 [0]', 'KD OR 05 [0]', 'KD OR 06 [0]', and 'KL'. The rows represent time slots from 07:30 to 08:45. The grid shows appointments: '07:30 KD FCFS' in OR 01, '07:30 KD Orthopedics CS...' in OR 02, '07:30 KD FCFS' in OR 03, '07:30 KD Cardiac Surgery...' in OR 04, '07:30 KD FCFS' in OR 05, and '07:15 KD Pediatric Surger...' in OR 06. The status bar at the bottom indicates 'MOCK BAGINSMD Wednesday, July 17, 2013 14:21'.



SurgiNet Enhancements

Cerner 2012.01.16 Upgrade

Visual Display

The visual display of Surgical PowerChart is updated to create consistency in both style and color palette with other Cerner products.

The image displays two screenshots of the SurgiNet interface. The left screenshot shows the 'Case Selection' window with a table of cases and search criteria. The right screenshot shows the 'Periooperative Doc' window for a specific case, displaying patient information and a list of procedures.

Case Selection Table:

Checked In	Status	Person Name	Surgery Date	Surgery Time	Case Number
06/28/2013 13:17		ZZTEST, SURGINET FOURTEEN	06/14/2013	13:00	KDDR-2013-258
06/28/2013 10:37		ZZTEST, SURGINET TWENTY FIVE	06/14/2013	07:30	KDDR-2013-257
06/14/2013 14:10		ZZTEST, SURGINET SIX	06/14/2013	14:12	KDDR-2013-257
06/14/2013 14:01		ZZTEST, SURGINET FIVE	06/14/2013	14:05	KDDR-2013-257
06/14/2013 12:38		ZZTEST, SURGINET FIVE	06/14/2013	13:05	KDDR-2013-257
06/14/2013 12:00		ZZTEST, SURGINET FOUR	06/14/2013	12:11	KDDR-2013-257
06/14/2013 11:15		ZZTEST, SURGINET THREE	06/14/2013	11:23	KDDR-2013-258
06/14/2013 10:58		ZZTEST, SURGINET TWENTY SEVEN	06/14/2013	11:30	KDDR-2013-257
06/14/2013 10:58		ZZTEST, SURGINET TWENTY SIX	06/14/2013	12:02	KDDR-2013-257
06/14/2013 10:57		ZZTEST, SURGINET TWENTY EIGHT	06/14/2013	09:55	KDDR-2013-258
06/14/2013 10:55		ZZTEST, SURGINET TWENTY NINE	06/14/2013	09:10	KDDR-2013-258
06/14/2013 10:55		ZZTEST, SURGINET TWO	06/14/2013	11:00	KDDR-2013-258
06/14/2013 10:54		ZZTEST, SURGINET THIRTY	06/14/2013	07:30	KDDR-2013-258
06/14/2013 08:44		ZZTEST, SURGINET ONE	06/14/2013	09:05	KDDR-2013-258
06/14/2013 08:43		ZZTEST, DENISE	06/14/2013	08:54	KDDR-2013-258
06/14/2013 08:32		ZZTEST, SURGINET TWENTY FOUR	06/14/2013	07:15	KDDR-2013-257
05/12/2013 09:59	Cancel...	ZZTEST, SURGINET TWO	05/12/2013	07:40	KDDR-2013-258
06/11/2013 11:43		ZZTEST, DENISE	06/11/2013	11:40	KDDR-2013-258
06/10/2013 13:32		ZZTEST, SURGINET TEN	06/10/2013	13:30	KDDR-2013-258

Total number of cases: 46

Periooperative Doc Window:

ZZTEST, SURGINET THREE
Age: 9 years, Sex: Male, DOB: 01/06/2004, EMR: 00001136, Loc: CHKD-MDR, Fin#: 000075143, Outpatient [05/31/201... Clinical(Dosing) Wt: Not ...

Allergies: Allergies Not Recorded

Procedure: Tonsx, Primary: Yes, Surgeon: DERKAY MD, CRAIG S

Documentation: Ruptivacaine <Tonsx>, Nasal Inlet <Tonsx>, Other Equipment, Patient Positioning, Peripheral/Invasive Lines, PNDS, Surgical Sign Out, Temp Regulation & Monitoring D



This concludes the
SurgiNet Enhancements
overview for the
Cerner 2012.01.16
upgrade.

