Creating Patient Result Graphs

Overview

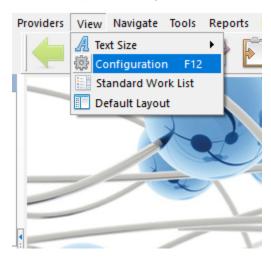
This guide provides a brief overview on Creating Patient Results Graphs within the Medical-Objects Explorer (Meridian).

If you require any assistance with the installation or configuration, or if you have any questions, please contact the Medical-Objects Helpdesk on (07) 5456 6000.

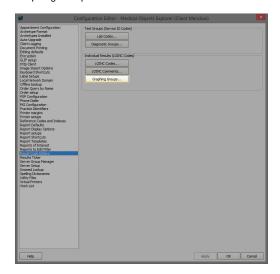
1 Overview 2 Creating Patient Results Graphs

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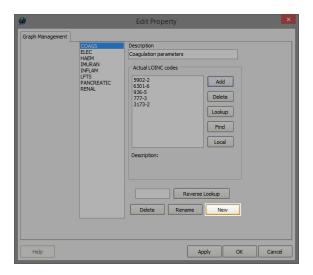
1. To create a Graph, select Configuration from the View Menu or press F12.



2. In the **Configuration Editor**, select Result Code Editors from the left hand side and click the Graphing Groups button:



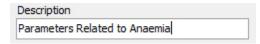
3. On the Edit Property screen click the New button:



4. Enter the Graph Code:

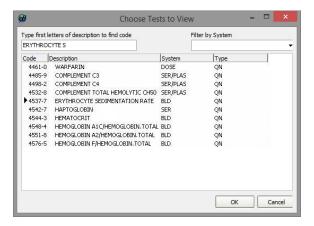


5. Enter the Description for the Graph

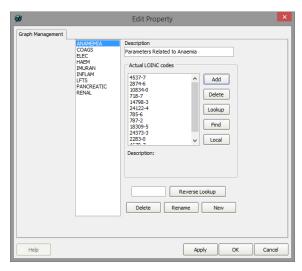


6. Click the **Lookup** button to search for the LOINC Codes to add.

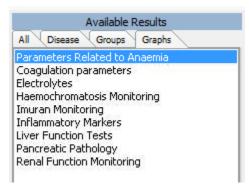




- 7. Enter the Description, or part thereof in the search box on the top of the screen and click **OK.**
- 8. Continue adding LOINC Codes to appear in the Graph by clicking the **Lookup** button. The example below shows six Pancreatic LOINC Codes added to the Graph:



9. The Result Graph now exists under the Graphs tab in Available Results:



10. The following Report is produced:

Patient: Male DOB: 27/02/1972	BUDERIM QLD 4573 AU Age: Y31										
	an er an e		JB: 131								
Show Actual Date Scale Hi											
	2002 22.06 12:20	2002 2002 24.06 25.06 06:20		2002 05.07 06:35	07.07	09.07	2002 12.07 09:20	2002 14.07 06:20	2002 15.07 12:30	2002 17.07 07:10	20
Neutrophils	12.6 ++	9.6 +	13.3 ++	5.7		4.2	6.4	6.5	11.1 ++	5.0	5.
Mean Cell Haemoglobin	30	31	30	30		31	31	31	31	31	3
Mean Cell Volume	88	88	89	89		89	91	91	91	92	93
Haemoglobin	159	122 -	123	98	101 -	88	94	106	105	98	8
Iron	9-	7	7-	3		3	5 5	7	2	8 -	2
Globulins	35	22	26	20		21	26	31	30	26	24
Erythrocyte Sedimentation Rate		44 +	69 ++	80 ++			113 +++		109 +++		
Leucocytes (Urine)		20									
Serum Ferritin Assay							1189 +++				
Transferrin Saturation							16				
Red Cell Folate Assay Nucleated Red Cells							660				
Globulins	35	22	26	20		21	26	31	30	26	2
Erythrocyte Sedimentation Rate		44 +	69 ++	80 ++			113 +++				
Leucocytes (Urine)		20									
Serum Ferritin Assay							1189 +++				
Transferrin Saturation							16				
Red Cell Folate Assay Nucleated Red Cells							660				
max*10	Com	bined Result	Analysis	(logari	thmic	scale)					
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@ min	A		4		A	·		- A			

Date (Leingary)

Neutrophile (2.0.7.5 x10*98.)

Methor Cell Volume (80-88 ft.)

English Cell Volume (80-88 ft.)

English Cell Folding (80-88 ft.)

Red Cell Folding Assay (227-1484 upt.)

→ (Ref Range Units)
→ Mean Cell Heemoglobin (27-35 pg)
→ Heemoglobin (135-180 gf.)
→ Clobbins (20-40 gf.)
→ Leucocytes (Unine) //mr/3)
→ Leucocytes (Unine) //mr/3
→ Transferm Saturation (15-50 %)
→ Nucleated Red Cells (#00 WPC)