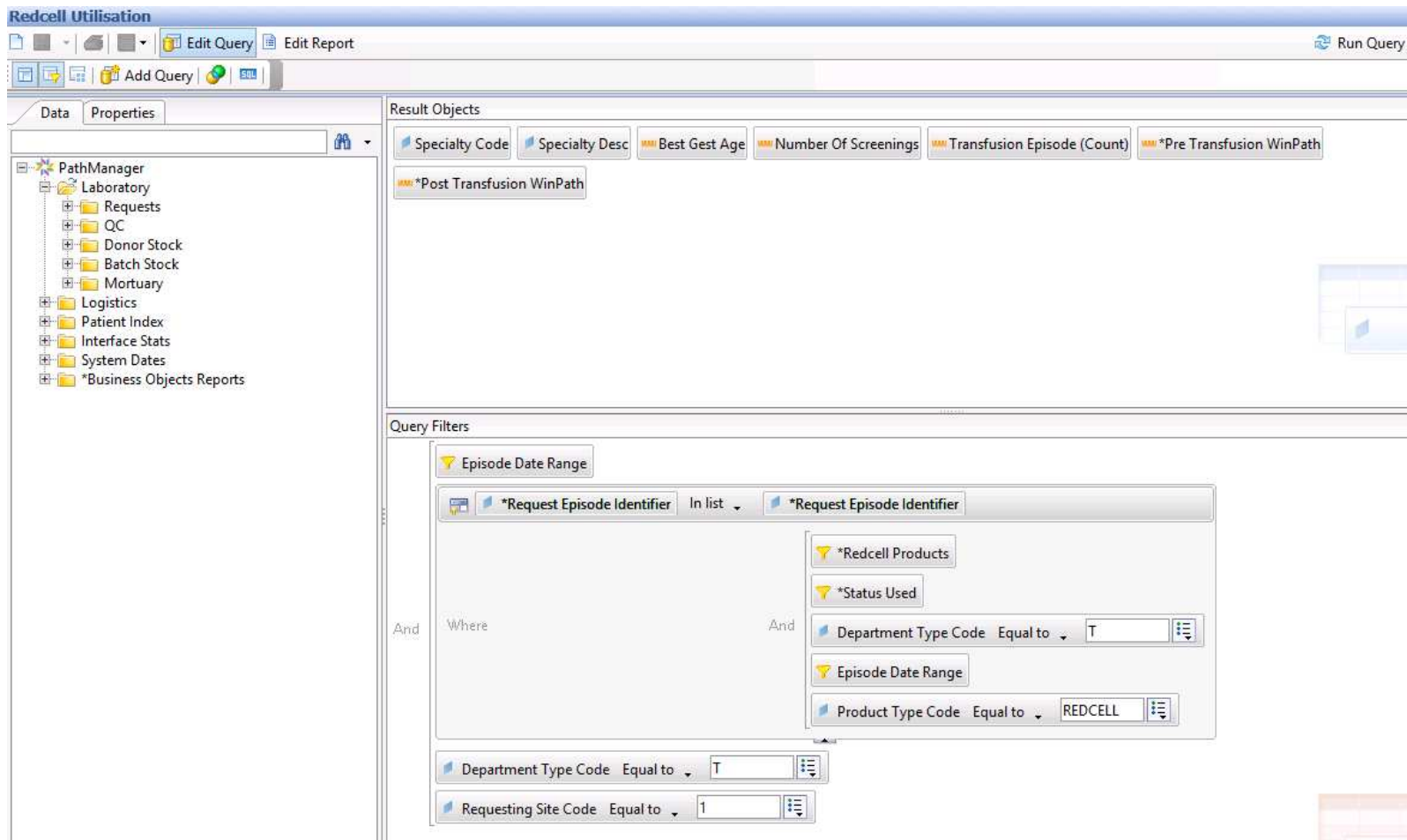


Clinisys WinPath pre/post HB

Tim Wreford-Bush
North Bristol NHS Trust

PathManager





Prompts



Select or type the prompt values for each prompt below.

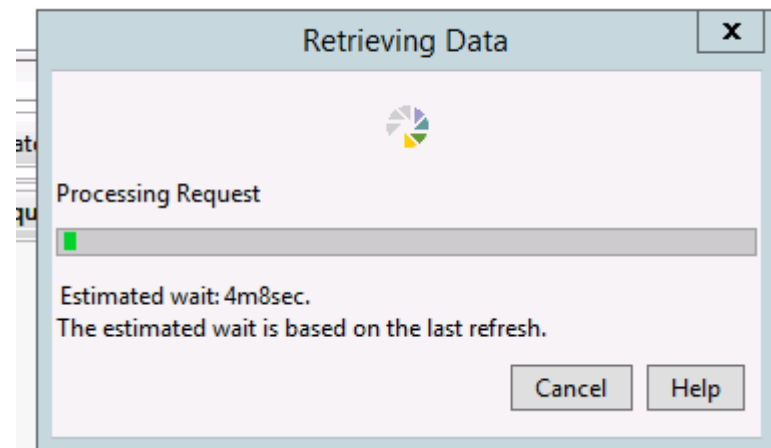
✓	End Transfusion Episode Date	30/04/2017
✓	Enter patient matching criteria	PKID
✓	Select Haemoglobin Test	HB Haemoglobin
✓	Select Redcell Products, ALL or NONE	ALL
✓	Select Used Status, ALL or NONE	ALL
✓	Start Transfusion Episode Date	01/04/2017

Select a custom date

01/04/2017

 Refresh Data

Cancel



- Redcell Utilisation
 - Specialty Code
 - Specialty Desc
 - Date Range Criteria
 - Date Range Criteria End Date
 - Date Range Criteria Start Date
 - Haemoglobin Test Criteria
 - Patient Matching Criteria
 - Redcell Product Criteria
 - Transfusion Status Criteria
 - *Post Transfusion WinPath
 - *Pre Transfusion WinPath
 - Best Gest Age
 - Number Of Screenings
 - Transfusion Episode (Count)
 - v_<60_Result (Post)
 - v_<60_Result (Pre)
 - v_>110_result (Post)
 - v_>110_result (Pre)
 - v_100_result (Post)
 - v_100_result (Pre)
 - v_105_result (Post)
 - v_105_result (Pre)
 - v_110_result (Post)
 - v_110_result (Pre)
 - v_60_result (Post)
 - v_60_result (Pre)
 - v_65_result (Post)
 - v_65_result (Pre)
 - v_70_result (Post)
 - v_70_result (Pre)
 - v_75_result (Post)
 - v_75_result (Pre)
 - v_80_result (Post)
 - v_80_result (Pre)
 - v_85_result (Post)

Selection Criteria:

For Date Episode Date Range 01/04/2017 to 30/04/2017

Haemoglobin Test HB Haemoglobin

For ALL Products

Patient matching on PKID

For ALL Status

Pre Transfusion Haemoglobin Result = Red

Post Transfusion Haemoglobin Result = Black

					Restrictive		
					hb Trigger		
Accident Emergency	34						
Adult Mental Illness	1						
Anaesthetics	13						
Cardiology	2				79		82.5
Clinical Haematology	15						81.2
Critical Care Medicine	7				76	75	
Dermatology	1		67				82
Diabetic Medicine	1						
ENT	1						
Gastroenterology	1		67		71		
General Medical Practice	19						80.2
General Medicine	33						80.3 83.5
General Surgery	40						

Selection Criteria:

For Date Episode Date Range 01/04/2017 to 30/04/2017

Haemoglobin Test HB Haemoglobin

For ALL Products

Patient matching on PKID

For ALL Status

Pre Transfusion Haemoglobin Result = Red

Post Transfusion Haemoglobin Result = Black

					Restrictive			Restrictive						
					hb Trigger			hb Target						
Accident Emergency	34									95.6	97.5			
Adult Mental Illness	1							88		93				
Anaesthetics	13									90.4	97.4			
Cardiology	2					79			82.5					
Clinical Haematology	15									87.1				
HB		<60	60	65	70	75	80	85	90	95	100	105	110	>110

NHS Number	Date of Birth	Patient Demographics.Blood Group Code	Date Required By	Product Desc	Transfusion Units.Blood Group Code
1	30/09/1958	OPOS	10/04/2017	Red Cells	OPOS
1	30/09/1958	OPOS	10/04/2017	Red Cells	OPOS
2	02/02/1946	ABPOS	29/04/2017	Red Cells	ABPOS
2	02/02/1946	ABPOS	29/04/2017	Red Cells	ABNEG
2	02/02/1946	ABPOS	29/04/2017	Red Cells	ABPOS
3	13/04/1942	APOS	04/04/2017	Red Cells	APOS
3	13/04/1942	APOS	04/04/2017	Red Cells	APOS
4	25/04/1946	APOS	19/04/2017	Red Cells	APOS
4	25/04/1946	APOS	19/04/2017	Red Cells	APOS
4	25/04/1946	APOS	26/04/2017	Red Cells	APOS
4	25/04/1946	APOS	26/04/2017	Red Cells	APOS
5	16/08/1970	BPOS	10/04/2017	Red Cells	BPOS
5	16/08/1970	BPOS	24/04/2017	Red Cells	BPOS
5	16/08/1970	BPOS	24/04/2017	Red Cells	BPOS
6	11/11/1942	ONEG	25/04/2017	Red Cells	ONEG
6	11/11/1942	ONEG	25/04/2017	Red Cells	ONEG
7	14/07/1941	OPOS	12/04/2017	Red Cells	OPOS
7	14/07/1941	OPOS	12/04/2017	Red Cells	OPOS
8	06/07/1927	OPOS	21/04/2017	Red Cells	OPOS
9	06/11/1933	APOS	13/04/2017	Red Cells	APOS
9	06/11/1933	APOS	13/04/2017	Red Cells	APOS
10	11/02/1928	APOS	04/04/2017	Red Cells	APOS
10	11/02/1928	APOS	04/04/2017	Red Cells	APOS
11	06/10/1931	BNEG	12/04/2017	Red Cells	BNEG
11	06/10/1931	BNEG	12/04/2017	Red Cells	BNEG

- Need to validate data
- Need to be able to drill down on patient details
- Unsure where this data is pulled from
- Clinisys have taken this to their developers
- Has great potential

Once working correctly

- Allow targeted education
- Will enable to focus targeted areas
 - Over transfusion
 - Under transfusion