

## Using Vision Searches and Reports Module Tools for Disease Register Maintenance in a Post–QOF World

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# Agenda

- Vision Searches and Reports module
   The basics refresh
- Linking to Clinical Audit
- Linking Searches to Groups
- Reporting
  - Matching
  - Exporting search output
- Disease registers

#### **Vision Searches and Reports**

Search and Reports	
<u>R</u> eports <u>Ag</u> e Bands <u>V</u> iew <u>H</u> elp	
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Patient Benorts	Anticipatory Care & Kis
Target Benorts	Boforrals
Poforral Doporto	- Kelenas
Conitation Deports	
Health Promotion Ronding Deports	Deferrele Audit
Drug Lleage Deports	
Canviant O talenu Decell Secondar	Drugs     Al 12/07/2012 All estimate an dickforms (00:01:07)
Cervical Cylology Recall Searches	BP/07/2016 All patients on a certain (un (00:00:30)
	✓
Ad-hoc Search & Reporting	4 🖶 26/05/2014 All patients on an anti-epileptic (00:01:44)
Groups	🔮 15/06/2016 All patients with repeats for sick day rule drug (00:00:28)
	Solution of the second
	28/U5/2014 All patients on transdol or lisdexamiletamine (UU:U1:32)
	<ul> <li>Privil 2014 All patients with a repeat master for a certain drug</li> <li>Privil 2014 All patients with a repeat master for a certain drug</li> </ul>
	13/06/2016 demoted patients on articisychotic (00:00:1)
	✓ ₩ 4 17/08/2016 AF patients on warfarin (00:00:00)
	🎻 🗁 24/06/2016 all on risperidone and olanzapine (00:00:32)
	4 😂 13/11/2013 All patients <65 with a repeat master for a PPI and antiplatelet (00:00:28)
	✓ 与 17/08/2016 All patients on both warfarin and aspirin (00:00:00)
	🖿 🚭 05/10/2015 All patients with a repeat masterBZp/z
	✓ ₩ ⊕ 07/10/2015 Active BZP register (00:04:36)
	✓ ## ⊕ 05/10/2015 BZP recall group [00:06:04]
	<ul> <li>06/11/2014 Repeat medic sunced to 935 issues NOT DOINE (000104)</li> <li>06/11/2014 Repeat medic sunced to 999 issues no sunce code added (00:01:10)</li> </ul>
	29/01/2015 Prescriptions requested date range
	🗳 🛃 13/10/2014 IBS patients on rpt antispasmodic (00:00:01)
	4 🖨 24/06/2016 All patients with a repeat master SSRI/NSAID (00:00:04)
	Recalls New 2010
	Dmard
	🔗 Schedule
	Search export and Use browse button to select file for import/export operation.
•	
Ready	

#### **Example Search**

Output report based on detailed criteria below



## Search Tips

SEARCH: All patients	on both warfar	in and aspirin	
File Edit Maintenance	Help		
Save Save As		Select	Report
Report on Last Search Exit	g		Group Outp
Search Details	Selections	A <u>d</u> d Entity	Report
Search Details	 IS		Report Det - Patie - Addr

No need to re-run the search if you have changed Report Output type or Report Details

## Search Tips



#### Link to Clinical Audit

🚫 Sep 2016 - Clinical Audit - All Audits & nGMS Monitoring	<u>_   ×   </u>
<u>F</u> ile <u>S</u> tatus S <u>e</u> arches <u>P</u> atients <u>V</u> iew <u>H</u> elp	
Audit Source: All Audits & nGMS Monitoring	
nGMS QOF 2015-16 - Scotland	
1. QOF - Clinical 2015-16	
Asthma QOF Indicators 2015-16 (Version 32011, 27/01/2016)	
Autar ribination QUF Indicators 2015-16 (Version 2011, 27/01/2016) Cancer QUE Indicators 2015-16 (Version 2011, 27/01/2016)	
CHD QOF Indicators 2015-16 (Version 32011, 27/01/2016)	
CKD QOF Indicators 2015-16 (Version 32011, 27/01/2016)	
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Diabetes QDF Indicators 2015-16 (Version 32011, 27/01/2016)	
Epilepsy QOF Indicators 2015-16 (Version 32011, 27/01/2016)	
Heart Failure QOF Indicators 2015-16 (Version 32011, 27/01/2016)	
Hypertension UUF Indicators 2015-16 (Version 32011, 2//01/2016)	
Mental Health QOF Indicators 2015-16 (Version 32011, 27/01/2016)	
Palliative Care QOF Indicators 2015-16 (Version 32011, 27/01/2016)	
Stroke TIA QOF Indicators 2015-16 (Version 32011, 27/01/2016)	
Hypothyroidism QOF Indicators 2015-16 (Version 32011, 27/01/2016)	
Usteoporosis QUF Indicators 2015-16 (Version 32011, 27/01/2016) PAD DOF Indicators 2015-16 (Version 32011, 27/01/2016)	
Rheumatoid Arthritis QOF Indicators 2015-16 (Version 32011, 27/01/2016)	
2. QOF - Public Health 2015-16	
Blood Pressure QOF Indicators 2015-16 (Version 32011, 27/01/2016)	
Cervical Screening QOF Indicators 2015-16 (Version 32011, 27/01/2016)	
Contraception UUF Indicators 2015-16 (Version 32011, 27/01/2016)	
Cyber gor mulacios 2015-16 (Version 32011, 27/01/2016) Obesity QDE Indicators 2015-16 (Version 32011, 27/01/2016)	
Smoking QDF Indicators 2015-16 (Version 32011, 27/01/2016)	-
Sep 2016 Age Sex Prevalence Incidence GP Analysis Generate Audit Manager QOF Reporting	
	[]
Ready	1.

#### Link to Clinical Audit

🔵 Sep 20	016 - C	linical A	udit - /	All Audit	s & nGM	1S Monito	oring					<u> ×</u>
<u>File</u> State	us S <u>e</u> a	arches	Patient	s <u>V</u> iew	<u>H</u> elp							
Audit Sour	rce:	All Audi	ts & nG	MS Monite	oring	-						
			<b>7</b> 5   7				1					
	Diabete	e DOF In ≈ DOF In	dicators	2015-16	Nersion	32011 27	/01/2016)					
	Diaboto	2208	alcatora	Total Contr	actor Popu	lation	0172010)					
	=	122	5.5	3% DM00	1 REGIST	ER: The c	ontractor c	an produce	e a register of pati	tients	17+ with Diabetes which specifies the type of Diabetes	
		1	0.82%	2% UN	DM002 DEP	XCEPTION1	H: Pts. 17+ BP recording	with diabo	e <b>tes who are eligit</b> n last 15M	ble		
		Ó	0.00%		DM002 E	XCEPTION2	: Registered i	n last 9M				
		1	0.82%		DM002 E	XCEPTION3	: Pts. unsuital	ble, recorded	in last 15M			
		0	0.00%		DM002 E	XCEPTION4	: Informed dis	sent, recorde	ed in last 15M			
		0	0.00%		DM002 E	XCEPTIONS	<ul> <li>Pts. excepte</li> <li>Diskets Group</li> </ul>	ed from diabe	tes Quality Indicators	s record	ded in last 15M	
		2	1.64%		DM002 E	XCEPTION8	<sup>1</sup> Diabetes first <sup>1</sup> Maximum to <sup>2</sup>	a ulayrioseu Ierated antihi	in last om Inertensive medicatio	nn in la	ast 15M	
		4	3.28%		DM 0021	EXCEPTION	8: Any of the a	above excep	tions 1 - 7			
		113	95.70	5% D₩	1002 NUI	ERATOR:	Pts. 17+ w	ith diabete	s with BP reading	; <= 1	150/90 mmHg in last 15M (45-71%, 8 pts)	
		5	4.24%	10/ DL	DM 0021	NEGATIVE: F	Pts. 17+ with o	diabetes with	BP reading > 150/90	0 mmH	ig in last 15M or NO BP	
		2	1 64%	3% UN	DM003 PER		H: Pts. 17+	with diabo	etes who are eligib a last 15M	ble		
		1	0.82%		DM003 E	XCEPTION2	2: Reaistered i	n last 9M	indscrom			
		1	0.82%		DM003 E	XCEPTION3	: Pts. unsuital	ble, recorded	in last 15M			
		0	0.00%		DM003 E	XCEPTION4	: Informed dis	sent, recorde	ed in last 15M			
		0	0.00%		DM003 E	XCEPTION5	i: Pts. excepte	ed from diabe	tes Quality Indicators	s record	ded in last 15M	
		0	1.00%		DM003 E	XCEPTION5	<ul> <li>Diabetes firs</li> <li>Monimum to</li> </ul>	t diagnosed Iorstod antibi	in last 9M Inortensius mediaatie	nn in In	nat 1 Eku	
		6	4.92%		DM 003 E	EXCEPTION?	8: Any of the z	ahove excer	percensive medication tions 1 - 7	Jriiriid	INCL 138	
		99	85.34	1% DM	1003 NUI	ERATOR:	Pts. 17+ w	ith diabete	s with last BP rea	ading	<= 140/80 mmHg in last 15M (45-65%, 10 pts)	
		17	14.66%		DM 003	NEGATIVE: P	Pts. 17+ with o	diabetes with	last BP reading is > 1	140/80	0 mmHg in last 15M or NOBP	
		23	18.8	5% DM	1006 DEN	IOMINATO	R: Pts. 17+	with diabe	tes and proteinur	ria or	microalbuminuria who are eligible	-
		94	77.05%		DMIII6F	XEPTION	· Pts. on diab	etic redister i	with NUL record of prof	iteinuru	a/ microalbuminuria	
Sep 20	016 Ľ	Age S	Sex	Prevale	ence Y	Incidend	e GP	Analysis	Generate	$\gamma$	Audit Manager QOF Reporting	
		-	-			-						
Names	annear			Date of bi	rth and							
here	appear			CHI numb	ers							
				appear he	ere						Disease registers are still	
		L L										
											available using QOF	
											2015-16 criteria	
			_					<b>•</b>				
, <u> </u>												
Ready												11.

SEARCH: All patients on a certain drug		<u>_ 🗆 ×</u>
<u>F</u> ile <u>E</u> dit <u>M</u> aintenance <u>H</u> elp		
Search Input Group Input Select	Report Output Standard Re Group Output:	port 💌
Search Details Sejections Add Entity	Report Details	Add Entity
Search Details	I Renort Details	×
Name:		ОК
Description:		Cancel
Diabetics with latest cholesterol >	=5	Help
Match on all or any Do you wish to include patients if a match is found on any entity, or only if matches are found on all selected entities.	Bun         New           Close         Help	Save Save

Another tip: I like to start with an existing search and "Save As" a new name before editing it, rather than starting from scratch each time

Search Input Group Input	Select	Group Output	Standard Repor	t j
Search Details Selections Search Details Registration status Is Equal To Applied Is Equal To Permanent Death Administration (Exclude)	Add Entity	Report Details Report Details Patient Details (A Address (All) Death Administra	NI) Ation (None)	Add E <u>n</u> tity
- Match on all or any	1 Metch Any	Bun	Ne <u>w</u>	<u>S</u> ave

Remove the Repeat Master SDA from the Search and from the Report

👬 Search & Reports - Groups or Clinical Audit Search Browser	×			
Group Clinical <u>A</u> udit Search				
Group       Clinical Audit Search         Diabetes QOF Indicators 2015-16 (Version 32011, 27/01/2016) Total Contractor Population = 2208       Image: Contractor Population = 2208         DM001 REGISTER: The contractor can produce a register of patients 17+ with Diabetes which specifies the type of Diabetes = 122         DM002 DENOMINATOR: Pts. 17+ with diabetes who are eligible = 118         DM002 EXCEPTIONS: Proceed in last 15M = 1         DM002 EXCEPTIONS: Provide acception in last 15M = 1         DM002 EXCEPTIONS: Provide acception in last 15M = 1         DM002 EXCEPTIONS: Provide acception in last 15M = 0         DM002 EXCEPTIONS: Provide acception in last 15M = 0         DM002 EXCEPTIONS: Provide acception 1 = 150 (900 mmHg in last 15M = 2)         DM002 EXCEPTIONS: Maximum tolerated anthypertensive medication in last 15M = 2         DM002 EXCEPTIONS: Provide acception in last 15M = 1         DM002 EXCEPTIONS: Provide acception in last 15M = 1         DM002 EXCEPTIONS: Provide acception in last 15M = 1         DM002 EXCEPTIONS: Provide acception in last 15M = 2         DM003 DENOMINATOR: Prs. 17+ with diabetes who are eligible = 116         DM003 EXCEPTIONS: Provide acception in last 15M = 1         DM003 EXCEPTIONS: Provide acception in last 15M = 1         DM003 EXCEPTIONS: Provide acception in last 15M = 1         DM003 EXCEPTIONS: Provide acception in last 15M = 1         DM003 EXCEPTIONS: Provide accception in last 15M = 1      <				
Total Contractor Population = 2208				
DM001 REGISTER: The contractor can produce a register of patients 17+ with Diabetes which specifies the type of Diabetes = 122				
DMUU2 DENOMINATOR: Pts. 17+ with diabetes who are eligible = 118				
DMUU2 EXCEPTION1: BP recording exception in last 15M = 1				
DMUUZ EXCEPTION2: Registered in last 9M = 0				
DMUUZ EXCEPTION3: Hts. unsuitable, recorded in last 15M = 1				
DMUUZ EXCEPTION4: Informed dissent, recorded in last 15M = 0				
DMUUZ EXCEPTIONS. Pts. excepted from diabetes quality indicators recorded in last 15M = 0				
DM002 EXCEPTION6. Diabeles instituagnosed in last 3M = 0 DM002 EXCEDITION7: Maximum televisted entitle inactenzi in mediaction in last 15M = 2				
DM 002 EXCEPTION8: Any of the above exceptions $1 - 7 - 4$	Add an input			
DM002 EXCEPTION: Any of the above exceptions $1 = 7 = 4$ DM002 NI IMERATOR: Pts 17+ with diabates with BP reading $r = 150/90$ mmHq in last 15M (45-71% 8 nts) = 113	Group of the OOF			
DM 002 NEGATIVE: Pts 17+ with diabates with BP reading > 150/90 mmHg in last 15M or NO BP = 5				
DM003 DENOMINATOR: Pts. 17+ with diabetes who are eligible = 116	Diabetics register			
DM003 EXCEPTION1: BP recording exception in last 15M = 2				
DM003 EXCEPTION2: Begistered in last 9M = 1				
DM003 EXCEPTION3: Pts. unsuitable, recorded in last 15M = 1				
DM003 EXCEPTION4: Informed dissent, recorded in last 15M = 0				
DM003 EXCEPTION5: Pts. excepted from diabetes Quality Indicators recorded in last 15M = 0				
DM003 EXCEPTION6: Diabetes first diagnosed in last 9M = 0				
DM003 EXCEPTION7: Maximum tolerated antihypertensive medication in last 15M = 2				
DM 003 EXCEPTION8: Any of the above exceptions 1 - 7 = 6				
DM003 NUMERATOR: Pts. 17+ with diabetes with last BP reading <= 140/80 mmHg in last 15M (45-65%, 10 pts) = 99				
DM 003 NEGATIVE: Pts. 17+ with diabetes with last BP reading is > 140/80 mmHg in last 15M or NO BP = 17				
Clinical Audit Options				
	1			
Helm				
No audit line selected - Please select a line or press Cancel				
	_///			



How do we find the Cholesterol SDA?

SEARCH: Diabetics with latest cholesterol >=5	
Criteria Select	
Full Review	
Remove All	OK Cancel <u>H</u> elp
Serum cholesterol Authoriser Basis of normal range Clinician Date that test reported End date End of normal range In practice Input Operator Message number Modified Is Greater Than 5 (INC) Private treatment Read code for test	Serum cholesterol Numeric results ○ Equals ○ Not Equals ○ Bange ○ Eess ○ Greater Greater: 5.0 I Inclusive
Read description Result qualifier Start of normal range Unit of measure	Add New Delete Cancel
Match on all or any Do you wish to include patients if a match is found on any entity, or only if O Match Any matches are found on all selected O Match All entities.	Bun     New     Save       Close     Help     Save As

Now we refine the cholesterol entity to select latest results that were greater than 5.0

SEARCH: Diabetics with latest cholesterol >=5		
<u>File E</u> dit <u>M</u> aintenance <u>H</u> elp		
Search Input Group Input DM001 REGISTER: The contractor can produce a register	Report Output     Standard Report       Group Output:	
Search Details       Selections       Add Entity         Search Details       Patient Details       Registration status         Hs Equal To Applied       Hs Equal To Applied         Hs Equal To Permanent       Death Administration (Exclude)         Serum cholesterol       Numeric results         Hs Greater Than 5 (INC)       Serum cholesterol         26/03/2014       Serum cholesterol         18/03/2013       Serum cholesterol         18/03/2013       Serum cholesterol         15/03/2010       Total cholesterol         05/08/2005       Serum cholesterol         01/07/2003       Serum cholesterol         08/03/2003       Serum cholesterol	Report Details       Add Entity         Peport Details       Patient Details (All)         Address (All)       Address (All)         Death Administration (None)       Serum cholesterol (Matches)         = 5.5 mmol/L       Serum cholesterol (Matches)         = 5 mmol/L       Satisfactory         = 5       = 5.7         = 6	Now for the <i>tricky</i> <i>bit:</i> Which cholesterol result(s) will be shown in the Report?
Match on all or any Do you wish to include patients if a match is found on any entity, or only if matches are found on all selected entities.	Bun     New     Save       Close     Help     Save As	

	Read			
Date	Code	Description	Comment	Result
21/03/2016	44P00	Serum cholesterol		4.5
16/03/2015	44P00	Serum cholesterol		4.9
26/03/2014	44P00	Serum cholesterol		5.5
18/03/2013	44P00	Serum cholesterol		5
18/03/2013	44P00	Serum cholesterol		5
19/03/2012	44P00	Serum cholesterol	fasting	4.9
15/03/2010	44PH.00	Total cholesterol measurement	Satisfactory	5
18/03/2009	44PH.00	Total cholesterol measurement		4.9
03/03/2008	44P00	Serum cholesterol		4.5
11/10/2006	44P00	Serum cholesterol		4.9
26/08/2005	44P00	Serum cholesterol		4.4
19/08/2005	44P00	Serum cholesterol		0
05/08/2005	44P00	Serum cholesterol		5
23/11/2004	44P00	Serum cholesterol		4.7
20/07/2004	44P00	Serum cholesterol		4.6
06/07/2004	44P00	Serum cholesterol		4.6
01/07/2003	44P00	Serum cholesterol		5
08/03/2003	44P00	Serum cholesterol		5.7
28/11/1995	44P00	Serum cholesterol		6

BUT the last result was actually 4.5 so not what we were looking for

 $\langle$ 

1-1-1

	SEARCH Diabetics with latest cholesterol 2–3						
Serum cholestero	I Contraction of the second						
Example A search has bee patients who hav systolic readings since the patient greater than 150 r this data in a num	en performed on the blood pressure entity for e systolic greater than 150. A patient with as per the table opposite has been 'matched' has three blood pressure records with systolic (Lines 1,3 and 5). You may wish to report on ber of different ways, as described below;-	Line Event Date Systolic 1 1/2/96 170 2 1/3/96 140 3 3/4/96 180 4 9/4/96 100 5 4/5/96 160 6 7/6/96 120	OK Cancel <u>H</u> elp				
Options O <u>N</u> one O <u>A</u> ll	Don't return any records for this entity. In the If a patient is included then return all records return all records, even those records that do	example above, no records would I for that patient. In the above examp o not have a systolic greater than 19	be returned. Ile this would 50.				
O All <u>m</u> atches	Report on all records that match the criteria. with a systolic greater than 150, i.e. Lines 1, 3	Report on all records that match the criteria. In the above example this would return those records with a systolic greater than 150, i.e. Lines 1, 3 and 5.					
Before match	Of the Earliest or Latest n records, return only the criteria. In the above example if we select would return Line 5.	/ those records that match ted Latest 2 then this option					
C After match	Return the Earliest or Latest n records that m above example if we selected last 2 then this and 5.	atch the criteria. In the s option would return Lines 3 () ()	Earliest 1				
O No matching If a patient is included then return the Earliest or Latest n records for that patient, even those records that do not have a systolic greater than 150. In the above example if we selected last 2 then this option would return Lines 5 and 6.							
	entities.	Cl <u>o</u> se Help	S <u>a</u> ve As				

Report Options for the cholesterol entity allows us to refine the choice

## Matching Options

	Read			
Date	Code	Description	Comment	Result
21/03/2016	44P00	Serum cholesterol		4.5
16/03/2015	44P00	Serum cholesterol		4.9
26/03/2014	44P00	Serum cholesterol		5.5
18/03/2013	44P00	Serum cholesterol		5
18/03/2013	44P00	Serum cholesterol		5
19/03/2012	44P00	Serum cholesterol	fasting	4.9
15/03/2010	44PH.00	Total cholesterol measurement	Satisfactory	5
18/03/2009	44PH.00	Total cholesterol measurement		4.9
03/03/2008	44P00	Serum cholesterol		4.5
11/10/2006	44P00	Serum cholesterol		4.9
26/08/2005	44P00	Serum cholesterol		4.4
19/08/2005	44P00	Serum cholesterol		0
05/08/2005	44P00	Serum cholesterol		5
23/11/2004	44P00	Serum cholesterol		4.7
20/07/2004	44P00	Serum cholesterol		4.6
06/07/2004	44P00	Serum cholesterol		4.6
01/07/2003	44P00	Serum cholesterol		5
08/03/2003	44P00	Serum cholesterol		5.7
28/11/1995	44P00	Serum cholesterol		6

Find the latest 1 result Then check the match with the criteria Is it >= 5.0? NO

#### **Matching Options**

SEARCH: Diabetics with latest choles		
<u>F</u> ile <u>E</u> dit <u>M</u> aintenance <u>H</u> elp		
Search Input Group Input	Select Group Output:	Standard Report
Search Details: Serum cholesterol Numeric results Is Greater Than 5 (INC) Report Details: Patient Details (All) Death Administration (None) Serum cholesterol (Latest 1 before 1	m atch)	
Mr		
Serum cholesterol 27/01/2016 Serum cholesterol	= 5.9 mmol/L	
Mrs		
Serum cholesterol 24/03/2016 Serum cholesterol Mrs	= 5.1 mmol/L	
Serum cholesterol 13/04/2016 Serum cholesterol	=9.5 mmol/L	
Mı		
Serum cholesterol 08/07/2015 Serum cholesterol	= 5 mmol/L	
Mı		
Serum cholesterol 07/01/2016 Serum cholesterol matches are found on all selected	= 7.6 mmol/L	Help Save As

#### Matching Options – Cholesterol >=5.0

Serum cholesterol					
Example A search has been performed on the blood pressure entity for patients who have systolic greater than 150. A patient with systolic readings as per the table opposite has been 'matched' since the patient has three blood pressure records with systolic greater than 150 (Lines 1,3 and 5). You may wish to report on this data in a number of different ways, as described below;-		Line Event Date Systolic 1 1/2/96 170 2 1/3/96 140 3 3/4/96 180 4 9/4/96 100 5 4/5/96 160 6 7/6/96 120		OK Cancel <u>H</u> elp	
O <u>N</u> one	Don't return any records for this entity. In the e	xample above, no	o records would b	be returned.	
C All	If a patient is included then return all records for that patient. In the above example this would return all records, even those records that do not have a systolic greater than 150.				
○ All <u>m</u> atches	Report on all records that match the criteria. In the above example this would return those records with a systolic greater than 150, i.e. Lines 1, 3 and 5.				
Eefore match	Of the Earliest or Latest n records, return only the criteria. In the above example if we select would return Line 5.	those records tha ed Latest 2 then th	t match is option		
C After match	Return the Earliest or Latest n records that match the criteria. In the above example if we selected last 2 then this option would return Lines 3 and 5.				
O No matching	If a patient is included then return the Earliest patient, even those records that do not have In the above example if we selected last 2 the Lines 5 and 6.	or Latest n record: a systolic greater t en this option woul	s for that than 150. d return		

#### Matching Options – Cholesterol >=5.0

- None do not report any cholesterol results
- All list every cholesterol result if the patient has ever had a cholesterol >=5.0
- All matches list all results where cholesterol >=5.0
- Before match [latest 1] find the latest 1 result, then check if it is >=5.0
- After match [latest 1] find patients who have ever had a cholesterol result >=5.0, then find their latest one of these
- No matching [latest 1] list all patients' latest cholesterol result

# **Matching Options**

- If in doubt:
  - It is often the case that we want to look at the "last result" – the most recent piece of data in the record – and check if it meets a certain criteria
  - Use Before match latest 1

## **Exporting Search Output**

 Searches can be "Reported" to a file which can be analysed using MS Excel or a database program

### **Exporting Search Output**

💣 SEARCH: Diabetics wi	ith latest cholesterol >=5	l
<u>File Edit Maintenance</u>	Browse for Folder	1
Search Input Group Input DM001 REGISTER: The c	Select extract Directory	
Search Details	P:\searches	1
Search Details Patient Details Death Administration Serum cholesterol <b>Numeric results</b> Lis Greater Than 5	<ul> <li>Patient Pal</li> <li>PDSTEST</li> <li>PG-Bkup</li> <li>RAT database</li> <li>Reports</li> <li>Schedules</li> <li>Scriptswitch</li> <li>searches</li> <li>Administrator</li> </ul>	Cha Rep opt to u sep imp Exc ana
	OK Cancel	
Match on all or any Do you wish to include pa match is found on any ent matches are found on all entities.	atients if a O Match Any selected I Match All Close Help Save As	

Change the Report Output option. Easiest is to use tab separated and import to MS Excel for further analysis

## **Exporting Search Output**

🖡 Temp							
<b>GO</b> - <b> </b>	🗸 🔻 DATA (\\gp5	5357serv) (P:)	✓ searches ▼ vickea	a ▼ Temp	👻 🐼 Sea	arch Temp	2
Organize	🗸 🥥 Open	- Print Ne	w folder				• 🗌 📀
	Name 🔺			Date modified	Туре	Size	
	📄 cholestero			13/09/2016 16:40	Text Document	t !	52 KB
-	📄 newadd			13/09/2016 12:24	Text Document	t :	10 KB
	patient			13/09/2016 16:40	Text Document	t	0 КВ
5							
						The file(s) ca in MS Excel a analysed usi or similar to the data	an be opened and then ng pivot tables summarise
	cholestero Text Document	Date modified: Size:	13/09/2016 16:40 51.8 KB	Date create Offline availabilit	d: 13/09/2016 12 y: Not available	2:24	

## **Disease Registers**

- QOF audit disease registers still in place using 2015-16 business rules
- Data Quality audits still available (v32005) http://www.inps.co.uk/sites/default/files/ngms\_qof\_2015\_16\_data\_quality\_audits\_scotland.exe
- Transitional Quality Arrangements will use extracts of 2015-16 disease registers to inform cluster discussions (joint SG/BMA letter 29/07/16)

## Any Questions?

- Vision helpfile Search and Reports http://www.inpshelp.co.uk/DLM485/Search and Reports/index.htm#5761
- Vision audits

http://www.inps.co.uk/my-vision/user-guides-downloads/clinical-audit

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