Working with Channels

Channels display shared data from other organisations as detailed in the channel description. A channel has to have at least one filter and one graph selected, but can have multiple of both. When you subscribe to a channel you automatically share your data with the owner(s) of that channel. Channels can be public or private - but information will not be shared without your consent for either type of channel. Public channels are visible to all organisations in the PAT CAT Network and an organisation can request to be part of any public channel. Private channels are only visible to the organisations specified by the channel creator.

Once you have received an invitation to a private channel or have been granted access to a public channel, the channels available to your organisation will be listed under the 'Subscribed' tab. The owner and other members of the channel will be listed, and you can connect or unsubscribe t0/from a channel by clicking the respective button.

PAT CAT Network			X
My Channels Join Channel			
+ Create Channel			
Notifications Subscribed	My Channels Invites Join Requests		
₽ Refresh List			
1 2 3 4 5			
Name	Members	Owner	
Test Channel	PHN B, PPHN A	PPHN A	¥ Unsubscribe ♀ Connect
1 2 3 4 5			
			Close

Once you connect to a channel, the following areas of PAT CAT will display the data from other organisations:

- Reports for the graphs that are available through the channel
- CSV and PDF download for the graphs that are available through the channel
 - The data will be appended to the current grid
 - The data will also be grouped, just like the current grouping functionality
 - The data will be appended to the results
 - The data will also be grouped

PAT CAT will indicate which reports now contain shared information by placing a star next to the report name. The filter name and criteria for the channel are listed above the reports.

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You need to select the channel filter to be able to see the data from the other organisations. Only filtered data is shared and the organisation who created the channel decides what filters and graphs will be shared in their channel!

Test Channel	© Disconnect		😌 Chan	nge							
Filter Name	Filter Desc										
active patients with diabetes	Filtering By: Active Patients, Con	ditions: (D	liabetes - YE	ES)							Select
Demographics Ethnicity Allergies Smokin	g Alcohol 🛧 Measures	🗙 P	athology	🗙 Diseas	se Scr	eening	Co-morbidities	Medication	🗙 Diabetes SIP	CKD	Musculoskeletal
CV Event Risk Immunisations MBS Items	Visits After Hours Prac	tice Data (Quality Bench	hmark Repo	ort 🔶 🕻	Diabetes Inc	licators Stand	dard Reports	Digital Health		
Diabetes Indicators											
♥ View Map A Show / Hide Columns Wew	Timeline 🛛 🕹 Download										
There are hidden columns											
No filters Applied for November 2016 audit month. Generat	(ed on 7/12/2016 12:25 PM										
Measure		PPHN A	PPHN A %	Adjusted A	djusted %						^
Total Population		14,902	1	1,683							
HbA1c <6%		143	0.96 % 2	24 1	.43 %						

The same report changes to display the channel data after clicking the 'Select' button to apply the filter. It now shows the total for all members of the channel and the details for all members of the channel, in this example PHN A and PHN B.

	Test Channel	C Disconnect		😌 Cha	nge										
	Filter Name	Filter Desc													
	active patients with diabetes	Filtering By: Active Patients, Con	nditions: (C)iabetes - YE	S)									😋 Deselect	
F	iltering By: Active Patients, Conditions: (Diabetes - YES)														
	Demographics Ethnicity Allergies Smoking	g Alcohol 🚖 Measures	🔹 🛧 P	athology	🗙 Dise	ase Sc	reening C	o-morbidities	Medica	tion 1	Diabetes	SIP (CKD	Musculoskeletal	
	CV Event Risk Immunisations MBS Items	Visits After Hours Prac	ctice Data (Quality Benc	hmark Re	port 📩	Diabetes Indic	ators Stand	dard Repor	ts Di	gital Health	I			
	Diabetes Indicators														ļ
♥ View Map Show / Hide Columns B View Timeline Download															
	There are hidden columns														
	Filtering By: Active Patients, Conditions: (Diabetes - YES) for November 2016 audit month. Generated on 7/12/2016 12:27 PM														
	Measure		PPHN A	PPHN A %	Adjusted	Adjusted 🕯	Test Channel	Test Channel %	PPHN A	PPHN A %	PHN B	PHN B %	Ц		^
	Total Population		215		53		242		215		27				
	HbA1c <6%		29	13.49 %	5	9.43 %	34	14.05 %	29	13.49 %	5	18.52 %			

After connecting to a channel and selecting the channel filter the data will be displayed in your graph and the report view. In my example below I am logged on at PHN A and PHN B has shared their data with me through the 'Test Channel'. You can see the totals for the channel and for each channel participants listed in the Blood Pressure report below.

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Blood Pressure

Show / Hide Columns There are hidden columns

Filtering By: Active Patients, Conditions: (Diabetes - YES) for November 2016 audit month. Generated on 7/12/2016 12:12 PM

Total Population 215 53 242 215 27 <= 130/80 19 8.84 % 3 5.66 % 23 9.50 % 19 8.84 % 4 14.81 % > 140/90 50 23.26 % 8 15.09 % 53 21.90 % 50 23.26 % 3 11.11 % No BP Recorded 120 55.81 % 36 67.92 % 138 57.02 % 120 55.81 % 18 66.67 % Incomplete Data 10 4.65 % 2 3.77 % 12 4.96 % 10 4.65 % 2 7.41 % > 130/80 and <= 140/80 16 7.44 % 4 7.55 % 16 6.61 % 16 7.44 % 0 0.00 %	isure	PPHN A	PPHN A %	Adjusted	Adjusted %	Test Channel	Test Channel %	PPHN A	PPHN A %	PHN B	PHN B %	gp
<= 130/80	al Population	215		53		242		215		27		2
> 140/90 50 23.26 % 8 15.09 % 53 21.90 % 50 23.26 % 3 11.11 % No BP Recorded 120 55.81 % 36 67.92 % 138 57.02 % 120 55.81 % 18 66.67 % Incomplete Data 10 4.65 % 2 3.77 % 12 4.96 % 10 4.65 % 2 7.41 % > 130/80 apd <= 140/90	130/80	19	8.84 %	3	5.66 %	23	9.50 %	19	8.84 %	4	14.81 %	0
No BP Recorded 120 55.81 % 36 67.92 % 138 57.02 % 120 55.81 % 18 66.67 % Incomplete Data 10 4.65 % 2 3.77 % 12 4.96 % 10 4.65 % 2 7.41 % 120//80 and c= 140/90 16 7.44 % 4 7.55 % 16 6.61 % 16 7.44 % 0 0.00 %	40/90	50	23.26 %	8	15.09 %	53	21.90 %	50	23.26 %	3	11.11 %	0
Incomplete Data 10 4.65 % 2 3.77 % 12 4.96 % 10 4.65 % 2 7.41 % > 120 /80 and <= 140 /90	BP Recorded	120	55.81 %	36	67.92 %	138	57.02 %	120	55.81 %	18	66.67 %	2
120/20 and <= 140/20 16 7.44 % 4 7.55 % 16 6.61 % 16 7.44 % 0 0.00 %	omplete Data	10	4.65 %	2	3.77 %	12	4.96 %	10	4.65 %	2	7.41 %	0
7 1307 be and ~ 1407 70 10 7.44 % 0 0.00 %	30/80 and <= 140/90	16	7.44 %	4	7.55 %	16	6.61 %	16	7.44 %	0	0.00 %	0
Recorded 85 39.53 % 15 28.30 % 92 38.02 % 85 39.53 % 7 25.93 %	orded	85	39.53 %	15	28.30 %	92	38.02 %	85	39.53 %	7	25 .9 3 %	0

The displayed data can be customised through the 'Show / Hide Columns' button, which will show connected channel data as it does with the local data.

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Show Hide Columns		X
Test Channel	Individual Practices	^
Test Channel PHN B PPHN A	 8668-Topbar.win7 8723-Legacy Practice 20 8726-Legacy Practice 19 8730-new AF. Topbar AF. MDtopbar ash.sky Ash.zedmedv24 ash_reg.bp BP LinkedEHR Test Clinic bp.zedmed deepti.test2 Defect Test Clinic Eph Organisation Eph Organisation B Eph Organisation C Eph Organisation D Jo.MD.Sky Jo.Sky_TestClinic 	
☞ Select All □ Clear	Remember My Sele	ections lose