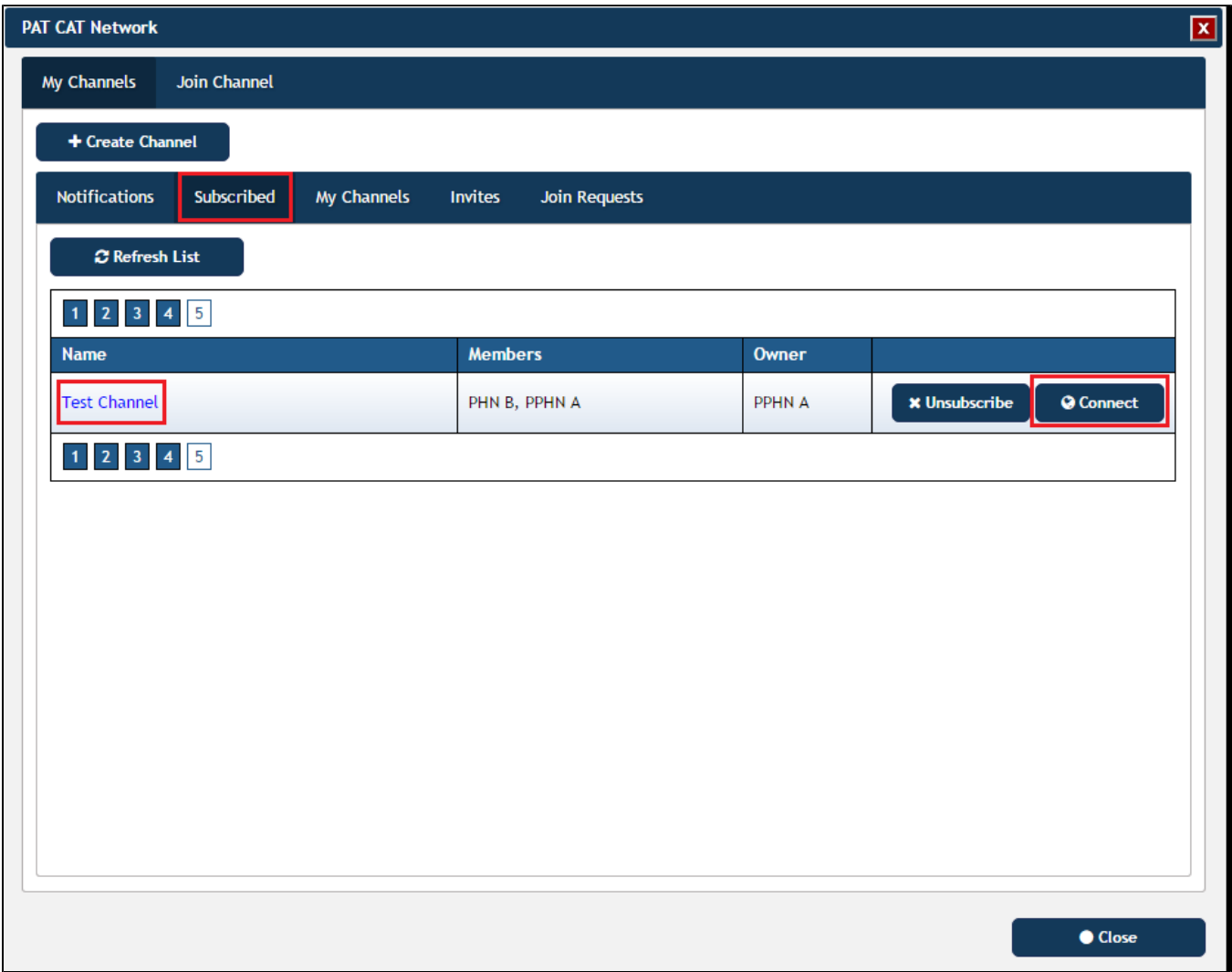


# Working with Channels

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 to/from a channel by clicking the respective button.



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.



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

DisconnectChange

Filter Name

Filter Desc

active patients with diabetes

Filtering By: Active Patients, Conditions: (Diabetes - YES)

Select

Demographics

Ethnicity

Allergies

Smoking

Alcohol

Measures

Pathology

Disease

Screening

Co-morbidities

Medication

Diabetes SIP

CKD

Musculoskeletal

CV Event Risk

Immunisations

MBS Items

Visits

After Hours

Practice Data Quality Benchmark Report

Diabetes Indicators

Standard Reports

Digital Health

Diabetes Indicators

View Map

Show / Hide Columns

View Timeline

Download

There are hidden columns

No filters Applied for November 2016 audit month. Generated on 7/12/2016 12:25 PM

Measure	PPHN A	PPHN A %	Adjusted	Adjusted %
Total Population	14,902		1,683	
HbA1c <6%	143	0.96 %	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

DisconnectChange

Filter Name

Filter Desc

active patients with diabetes

Filtering By: Active Patients, Conditions: (Diabetes - YES)

Deselect

Filtering By: Active Patients, Conditions: (Diabetes - YES)

Demographics

Ethnicity

Allergies

Smoking

Alcohol

Measures

Pathology

Disease

Screening

Co-morbidities

Medication

Diabetes SIP

CKD

Musculoskeletal

CV Event Risk

Immunisations

MBS Items

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After Hours

Practice Data Quality Benchmark Report

Diabetes Indicators

Standard Reports

Digital Health

Diabetes Indicators

View Map

Show / Hide Columns

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 %
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.

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

Measure	PPHN A	PPHN A %	Adjusted	Adjusted %	Test Channel	Test Channel %	PPHN A	PPHN A %	PHN B	PHN B %	gp
Total Population	215		53		242		215		27		2
<= 130/80	19	8.84 %	3	5.66 %	23	9.50 %	19	8.84 %	4	14.81 %	0
> 140/90	50	23.26 %	8	15.09 %	53	21.90 %	50	23.26 %	3	11.11 %	0
No BP Recorded	120	55.81 %	36	67.92 %	138	57.02 %	120	55.81 %	18	66.67 %	2
Incomplete Data	10	4.65 %	2	3.77 %	12	4.96 %	10	4.65 %	2	7.41 %	0
> 130/80 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 %	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.

Show Hide Columns

Test Channel

☒ Test Channel

☒ PHN B

☒ PPHN A

Practice Groupings

☐ 1234

☐ BP LinkedEHR Test Clinic

☐ Jo.MD.Sky

☐ Jo.Sky\_TestClinic

☐ jo.testclinic

☐ sky.user2

☐ Test.BP

☐ test.md

☐ win10.topbar

☐ Zedmed.bigdata

☐ zedmed.new

☐ Zedmed.remote

☐ Ash

☐ AF.Topbar

☐ bp.zedmed

☐ Legacy Practice 20

☐ Legacy Practice 24

Individual Practices

☐ 8668-Topbar.win7

☐ 8723-Legacy Practice 20

☐ 8726-Legacy Practice 19

☐ 8730-new

☐ AF.Topbar

☐ AFMDtopbar

☐ ash.sky

☐ Ash.zedmedv24

☐ ash\_reg.bp

☐ BP LinkedEHR Test Clinic

☐ bp.zedmed

☐ deepiti.test2

☐ Defect Test Clinic

☐ Eph Organisation

☐ Eph Organisation AAA

☐ Eph Organisation B

☐ Eph Organisation C

☐ Eph Organisation D

☐ Jo.MD.Sky

☐ Jo.Sky\_TestClinic

☒ Select All

☐ Clear

☐ Remember My Selections

Save

Close