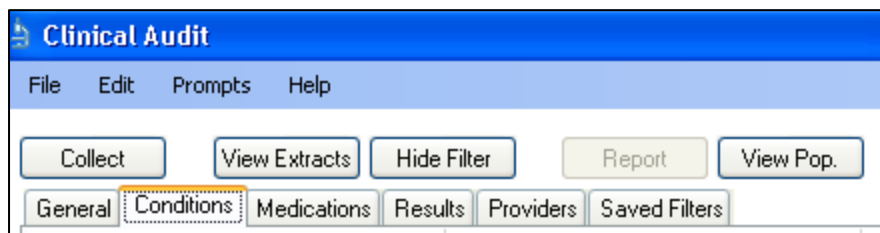


Using the CAT for data cleansing in PDGPD Project

Hypertension

Finding those patients with No Hypertension diagnosis on Antihypertensives medications



- From the **General** tab, under **Activity** select **Active (3 in 2 yrs)**.
(Note however that the Canning tool, for its extractions, defines “Active” as having visited in the previous 18 month prior to when the baseline data was collected).

Cardiovascular	
<input type="checkbox"/> Yes	<input type="checkbox"/> No
<input type="checkbox"/> CHD	<input type="checkbox"/> No
<input type="checkbox"/> Hypertension	<input checked="" type="checkbox"/> No
<input type="checkbox"/> Heart Failure	<input type="checkbox"/> No
<input type="checkbox"/> Stroke	<input type="checkbox"/> No
<input type="checkbox"/> MI	<input type="checkbox"/> No

Beta Blockers	
<input type="checkbox"/> Yes	<input type="checkbox"/> No
<input checked="" type="checkbox"/> Antihypertensives	<input type="checkbox"/> No
<input type="checkbox"/> Chronic Heart Failure	<input type="checkbox"/> No
<input type="checkbox"/> Myocardial Infarction	<input type="checkbox"/> No

- On the **Conditions** tab, under **Cardiovascular**, select **No** for **Hypertension**.
- Under the **Medications** tab, under **Beta blockers** select **Antihypertensives**.
- Click on the **Providers** button, then click on **Select All/None** box and then select the individual GP.
- Click on the **Recalculate** button.
- Click on the **View Pop.** button – this will provide a report which you can **Save** or **Print**.
- Repeat the process for each GP involved in the project – go back to Point 4.



Finding patients with elevated Blood Pressure but no Hypertension condition recorded

1. From the **General** tab, under **Activity** select **Active (3 in 2 yrs)** – already done in previous exercise (Note however that the Canning tool, for its extractions, defines “Active” as having visited in the previous 18 month prior to when the baseline data was collected).
2. On the **Conditions** tab, under **Cardiovascular**, select **No** for **Hypertension**.
3. Click on the **Providers** button, then click on **Select All/None** box and then select the individual GP.
4. Click on the **Recalculate** button.
5. Click on the **Measurements** tab and then select the **BP** tab.
6. Click on the >140/90 wedge of the pie chart.
7. Click on the **Report** button (top of screen) – this generates a list of the patients fitting the criteria
8. Once finished you may wish to click on the **Clear Filters** button.
9. Repeat the process for each GP involved in the project – go back to Point 3.

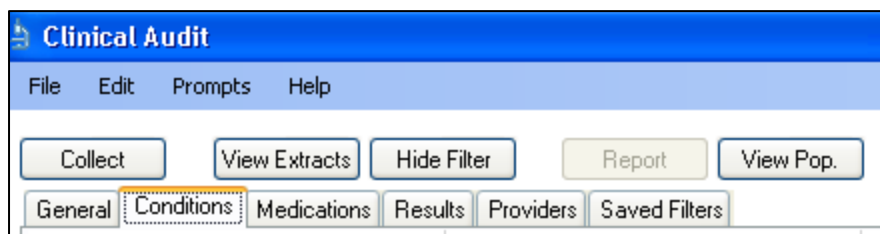
Finding patients with Hypertension but no BP recorded in last 12 months

1. From the **General** tab, under **Activity** select **Active (3 in 2 yrs)** – already done in previous exercise
2. On the **Conditions** tab, under **Cardiovascular**, select **Yes** for **Hypertension**.
3. Click on the **Results** tab and select ≤ 12 months or select an appropriate date range.
4. Click on the **Providers** button, then click on **Select All/None** box and then select the individual GP.
5. Click on the **Recalculate** button.
6. Click on the **View Pop.** button – this will provide a report which you can **Save** or **Print**.
7. Repeat the process for each GP involved in the project – go back to Point 3

Using the CAT for data cleansing in PDGPD Project

Heart Failure

Finding those patients with no Heart Failure diagnosis but taking Chronic Heart Failure medications



1. From the **General** tab, under **Activity** select **Active (3 in 2 yrs)**.
(Note however that the Canning tool, for its extractions, defines “Active” as having visited in the previous 18 month prior to when the baseline data was collected).

Cardiovascular	
<input type="checkbox"/> Yes	<input type="checkbox"/> No
<input type="checkbox"/> CHD	<input type="checkbox"/> No
<input type="checkbox"/> Hypertension	<input type="checkbox"/> No
<input type="checkbox"/> Heart Failure	<input checked="" type="checkbox"/> No
<input type="checkbox"/> Stroke	<input type="checkbox"/> No
<input type="checkbox"/> MI	<input type="checkbox"/> No

Beta Blockers	
<input type="checkbox"/> Yes	<input type="checkbox"/> No
<input type="checkbox"/> Antihypertensives	<input type="checkbox"/> No
<input checked="" type="checkbox"/> Chronic Heart Failure	<input type="checkbox"/> No
<input type="checkbox"/> Myocardial Infarction	<input type="checkbox"/> No

2. On the **Conditions** tab, under **Cardiovascular**, select **No** for **Heart Failure**.
3. Under the **Medications** tab, under **Beta blockers** select **Chronic Heart Failure**.
4. Click on the **Providers** button, then click on **Select All/None** box and then select the individual GP.
5. Click on the **Recalculate** button.
6. Click on the **View Pop.** button – this will provide a report which you can **Save** or **Print**.
7. Repeat the process for each GP involved in the project – go back to Point 4.