



## Healthy Hearts – Hypertension Clinical Searches

### Clinical Searches

Three clinical search areas have been developed in order to support practices with recorded prevalence and treatment optimisation of hypertension:

1. to help identify those patients under 80 years old on antihypertensive medication, but **not** on the hypertension register. This search excludes patients who are on other disease registers such as CHD, Diabetes, Heart Failure, PAD, Raynaud's etc). There is also a search for those who may previously had a resolved code.
2. to help identify those patients under 80 years old with four or more readings in the last three years above 140/90, who are **not** on the hypertension register. These searches are split by bandings of the last reading, in order to help practices' prioritise workload i.e. those with the highest last BP reading can be reviewed first. The searches exclude those patients that have been coded with a satisfactory HBPM /ABPM result.
3. to help identify those patients **on** the hypertension register, but not controlled to target 140/90. It excludes those patients who are on maximum tolerated doses of hypertensive medication Again this search has been split by bandings of the last reading, in order to help practices' prioritise workload.

These searches should be run regularly (at least every quarter) by the practice, in order to help find patients who may be suitable for adding to the hypertension register so that they can have their treatment optimised.

Practices across West Yorkshire and Harrogate can access the West Yorkshire and Harrogate Healthy Hearts hypertension clinical searches via a variety of methods (depending on the clinical system and CCG).

Those on SystmOne\* can access the searches via a central organisational group hosted by NHS Calderdale (search for West Yorkshire and Healthy Hearts Project). EMIS searches are located on reporting units hosted by your local CCG.

For any questions on the above please contact [WYHHealthyHearts@yhahsn.com](mailto:WYHHealthyHearts@yhahsn.com)

\*note all Leeds CCG practices can access the searches via **Clinical Reporting > Leeds Data Quality > Healthy Hearts Leeds > Healthy Hearts Leeds 2019**

### Leeds

For practices in Leeds CCGs across both clinical systems, the searches are available on the city-wide reporting unit, accessible to all practices. These can be located under **Clinical Reporting > Leeds Data Quality > Healthy Hearts Leeds > Healthy Hearts Leeds 2019**. (For those practices on EMIS please see information below) For further information please email [information.leedsccgs@nhs.net](mailto:information.leedsccgs@nhs.net)



## Other practices in West Yorkshire and Harrogate

### SystemOne

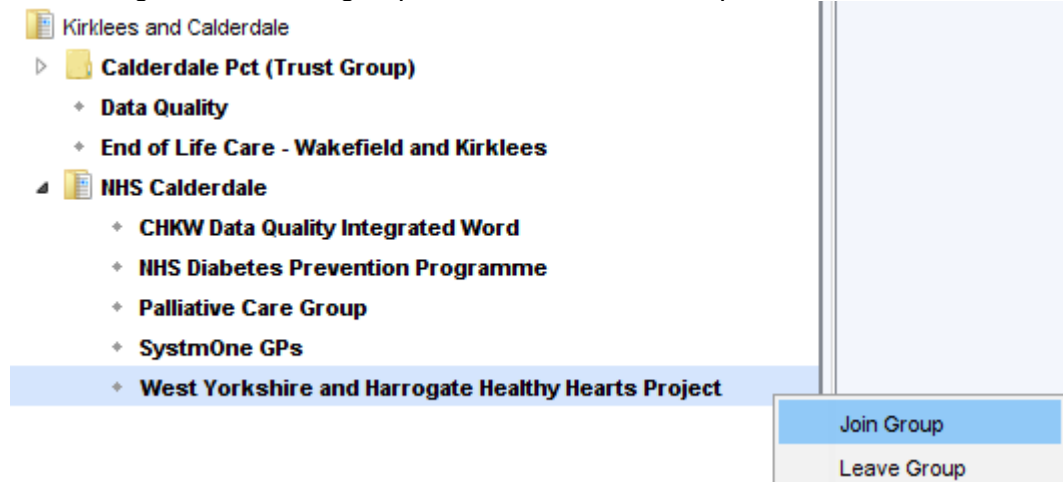
For those practices on SystemOne – a central Organisational Group has been created. This is hosted by Kirklees and Calderdale.

Some practices may have already received an automatic invite to join this group. If not, the folder can be accessed in the following way:

1. Go to Setup, Users & Policy, Organisation Groups. Then browse to the following location -

Kirklees and Calderdale > NHS Calderdale > West Yorkshire and Harrogate Healthy Hearts Project

2. Right-click on the group and choose “Join Group”.



3. This will send a task to Calderdale Data Quality Team and when they action it, practices will be members of the group.
4. Within this group there is a folder called – Hypertension. The following searches are in this folder.



**Hypertension**

Name ▾

- 1. On antihypertensive medication but not on the hypertension register
  - 1a. On antihypertensive medication but not on the hypertension register - Has Resolved coded
  - 2a Several high BP readings in last 3 years and not on register - with the latest over 180 systolic
  - 2b Several high BP readings in last 3 years and not on register - with the latest 160-180 systolic
  - 2c Several high BP readings in last 3 years and not on register - with the latest 140-160 systolic
  - 2d Several readings high BP readings in last 3 years and not on register - with the latest <=140 systolic \*Raised diastolic\*
- 3. On hypertensive register but not below target 140/90 in the last 12 months. Need reviewing.
  - 3a. On hypertensive register but not below target 140/90 in the last 12 months. Need reviewing Latest SBP >180
  - 3b. On hypertensive register but not below target 140/90 in the last 12 months. Need reviewing Latest SBP 160-180
  - 3c. On hypertensive register but not below target 140/90 in the last 12 months. Need reviewing Latest SBP 140-160
  - 3d. On hypertensive register but not below target 140/90 in the last 12 months. Latest SBP <=140 \*Raised diastolic\*

## EMIS

Practices that are on EMIS system can access the clinical searches via their local CCGs' Enterprise Reporting Unit. Please note the EMIS searches should be imported prior to every report, to ensure that the searches are the most up to date version.

- 1. On antihypertensive medication but not on the hypertension register
  - 1a. On antihypertensive meds not on the hypertension reg - Has Re...
- 2. Several high BPs in last 3y including latest and not on register
  - 2a. Several high BPs in last 3y and not on reg - with the latest >180
  - 2b. Several high BPs in last 3y and not on reg - with the latest 160-...
  - 2c. Several high BPs in last 3y and not on reg - with the latest 140-...
  - 2d. Several high BPs in last 3y and not on reg - with the latest <140...
- 3. On hypertensive reg but not below 140/90 last 12 months. Need re...
  - 3a On hypertension reg not <140/90 last 12m. Needs review Latest...
  - 3b On hypertension reg not <140/90 last 12m. Needs review Latest...
  - 3c On hypertension reg not <140/90 last 12m. Needs review Latest...
  - 3d On hypertension reg not <140/90 last 12m. Needs review Latest...

For any technical questions or further details please contact [WYHHealthyHearts@yhahsn.com](mailto:WYHHealthyHearts@yhahsn.com)

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