

# **EARLY IDENTIFICATION TOOL**

## **Proactive Identification SNoMeD Searches Guide**

### **V1.1**

Please note a patient could appear on more than 1 report dependent on their disease. However, there is an overall 'Combined List of Patients to be reviewed'.

NB: Patients who are currently on the QOF Palliative care register are excluded from the searches below.

DISEASE GROUP	Term	Concept ID	Description ID
<p>1. CANCER</p> <p>Patients on QOF Cancer register whose disease has metastasised or patients who have a new diagnosis in the last 12 months of brain or pancreatic cancer</p>	<ul style="list-style-type: none"> <li>• QOF Cancer register</li> <li>• Carcinoma, metastatic</li> <li>• Malignant neoplasm of liver</li> <li>• Neoplasm, metastatic</li> <li>• Malignant neoplasm of cerebrum</li> <li>• Malignant adenomatous neoplasm - category</li> <li>• Squamous cell carcinoma, metastatic</li> <li>• Metastatic signet ring cell carcinoma</li> <li>• Secondary malignant neoplastic disease</li> <li>• Pathological fracture to metastatic bone disease</li> <li>• Malignant neoplasm of brain</li> <li>• Malignant tumour of pancreas</li> </ul>	<p>79282002</p> <p>93870000</p> <p>14799000</p> <p>429033009</p> <p>399961007</p> <p>64204000</p> <p>4305004</p> <p>128462008</p> <p>134421000</p> <p>428061005</p> <p>363418001</p>	<p>131542017</p> <p>155343014</p> <p>25140016</p> <p>2694983011</p> <p>1779242011</p> <p>106728012</p> <p>8252015</p> <p>206784011</p> <p>216227011</p> <p>2692069010</p> <p>482635012</p>
<p>2. HEART FAILURE</p> <p>Search for all patients who are on the QOF Heart Failure register with risk factors (must have NYHA 3-4 and Optimal HF Therapy or must have emergency admission and one other risk factor.</p>	<ul style="list-style-type: none"> <li>• QOF Heart Failure register</li> <li>• New York Heart Association Classification – Class III</li> <li>• New York heart association classification IV</li> <li>• On optimal heart failure therapy</li> <li>• Emergency hospital admission</li> <li>• QOF CKD register stage 4-5 codes</li> <li>• eGFR</li> <li>• eGFR</li> <li>• Haemoglobin estimation</li> </ul>	<p>420913000</p> <p>422293003</p> <p>915571000000102</p> <p>183452005</p> <p>1011481000000105</p> <p>1011491000000107</p> <p>1022431000000105</p>	<p>2616472016</p> <p>2616473014</p> <p>2352391000000117</p> <p>283520011</p> <p>2579541000000113</p> <p>2565071000000119</p> <p>2553471000000116</p>

<p>3. COPD</p> <p>Search for all patients who are on the QOF COPD register with risk factors (must have MRC4/5 or percent predicted FEV1 &lt; 50) plus one other risk factor.</p>	<ul style="list-style-type: none"> <li>• QOF COPD Register</li> <li>• MRC Breathlessness Scale grade 4</li> <li>• MRC Breathlessness Scale grade 5</li> <li>• Percent predicted FEV1</li> <li>• COPD A&amp;E attendance since last visit</li> <li>• Emergency COPD admission since last appointment</li> <li>• Emergency Hospital Admission for COPD</li> <li>• Multiple COPD emergency hospital admissions</li> <li>• Emergency hospital admission</li> <li>• COPD patient unsuitable for pulmonary rehab</li> <li>• LTOT Long term oxygen therapy</li> <li>• SBOT – Short burst oxygen therapy</li> <li>• Ambulatory oxygen therapy</li> <li>• Non- invasive ventilation</li> <li>• Admission to respiratory ITU</li> <li>• Invasive ventilation</li> <li>• Nebuliser ventilation</li> <li>• Oramorph EMIS codes</li> <li>• Congestive heart failure</li> <li>• Right ventricular</li> <li>• Respiratory failure</li> </ul>	<p>391125004 391126003 313223002</p> <p>413845009 414087000 408501008 198901000000105 183452005</p> <p>371611000000107</p> <p>243137006 201651000000108 201661000000106</p> <p>428311008 183447000 226471000000101 233351000000109</p> <p>42343007 367363000</p> <p>409622000</p>	<p>1485149018 1485150018 457081010</p> <p>2533538014 2533539018 3082901016 3002010000001142 283520011</p> <p>1152601000000114</p> <p>363628015 306941000000118 306971000000112</p> <p>269243507 2902327017 362111000000117 376181000000117</p> <p>70653017 490972013</p> <p>2471399010</p>
<p>4. KIDNEY DISEASE</p> <p>Search for all patients who are on the QOF CKD register Stage 4/5 and any other risk factor.</p>	<ul style="list-style-type: none"> <li>• QOF CKD Register Stage 4-5</li> <li>• Dialysis therapy stopped by renal service</li> <li>• End stage renal disease</li> <li>• GFR (glomerular filtration rate) calculated by abbreviated modification of diet in renal disease study group calculation</li> </ul>	<p>1035491000000101 46177005</p> <p>1020291000000106</p>	<p>2613881000000117 3517959016</p> <p>2569781000000116</p>

<p>5a HEPATOCELLULAR CARCINOMA</p> <p>Search for all patients who have Hepatocellular Carcinoma.</p>	<ul style="list-style-type: none"> <li>• Liver Cell carcinoma</li> </ul>	<p>10984100395647</p>	<p>342811017</p>
<p>5b LIVER DISEASE</p> <p>Search for all patients who have a diagnosis of Cirrhosis/Chronic Liver Disease with any risk factor.</p>	<ul style="list-style-type: none"> <li>• Cirrhosis of the liver</li> <li>• Ascites</li> <li>• Hepatic coma</li> <li>• Hepatorenal syndrome</li> <li>• Oesophageal varices associated with another disorder</li> <li>• Oesophageal varices</li> </ul>	<p>19943007 389026000 72836002 51292008 195474004 28670008</p>	<p>33568015 1483086017 120980011 85441018 2575713012 48003016</p>
<p>6. MOTOR NEURONE DISEASE</p> <p>Search for all patients who have Motor Neurone Disease.</p>	<ul style="list-style-type: none"> <li>• Motor neurone disease</li> </ul>	<p>37340000</p>	<p>62293019</p>
<p>7. FRAILITY and DEMENTIA</p> <p>Patients with a diagnosis of severe frailty or are on the QOF Dementia register and 1 other risk factor.</p>	<ul style="list-style-type: none"> <li>• Severe Frailty</li> <li>• Patients on QOF Dementia register</li> <li>• Pressure ulcer stage 3 care</li> <li>• Pressure ulcer stage 4 care</li> <li>• Pressure Ulcer</li> <li>• Pneumonitis due to inhalation of food or vomitus</li> <li>• Aspiration pneumonitis</li> <li>• Dysphagia</li> <li>• Swallowing symptoms</li> <li>• Incontinence of urine</li> <li>• Incontinence of faeces</li> <li>• Number of falls in the last year</li> <li>• Recurrent falls</li> <li>• At high risk of falls</li> <li>• falls caused be medication</li> <li>• Fragility Fracture</li> </ul>	<p>925861000000102</p> <p>385924009 385928007 39912005</p> <p>196032009 155597006</p> <p>40739000 276048005</p> <p>165232002 72042002</p> <p>391002003 279992002 835591000000101 408561005 306171000000106</p>	<p>2374011000000117</p> <p>1480116013 1480120012 1787031010</p> <p>301579018 535944012</p> <p>67950018 397908014</p> <p>1489736014 502026013</p> <p>1485031016 417481019 2170131000000112 2160111010 545121000000114</p>



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	<ul style="list-style-type: none"><li>• H/O, fragility fracture</li><li>• Pathological fracture due to osteoporosis</li> <li>• Difficulty Communicating</li><li>• Has difficulty with speech</li><li>• Deterioration in ability to communicate</li><li>• Hearing difficulty</li> <li>• Needs help with dressing</li><li>• Needs help in toilet</li><li>• Dependant for bathing</li><li>• Needs help with feeding</li><li>• Dependent on helper pushing wheelchair</li><li>• Mobility Poor</li><li>• Reduced mobility</li><li>• Mobility very poor</li><li>• Dependent for dressing</li><li>• Dependent for feeding</li><li>• Dependent transfer from bed to chair</li><li>• Housebound</li> <li>• Lives in a nursing home</li></ul>	391092009 443165006  288579009 162294008 707262008 162340000  129039006 129045003 129043005 165223004 413121008 160693001 8510008 160692006 129065005 165222009 715089000 160689007  160734000	1485119015 2837900019  428261017 253100013 3029421019 253157015  474717019 474720010 474719016 256931013 2474670012 250489015 506386018 250488011 474726016 256930014 3301494014 250485014  250560019
8. Idiopathic Pulmonary Fibrosis	Idiopathic Pulmonary Fibrosis	700250006	2989760019

<p><b>Data Quality Check</b></p> <p>PAL2. Pts with 'Seen by Palliative Care Service' code and not on QOF Palliative Care register Search for all patients with a code of 'Seen by Palliative Care Service' who do not appear on the QOF Palliative Care register.</p> <p>PAL3. On QOF Palliative Care Register but NO GSF Search for all patients on QOF Palliative Care Register with no GSF stage recorded.</p>	<p>QOF Palliative Care Register (excluded)</p> <ul style="list-style-type: none"> <li>• Seen by palliative care service</li> <li>• On gold standards palliative care framework</li> </ul>	<p>441874000</p> <p>414937009</p>	<p>2817906016</p> <p>2534178018</p>
<p><b>Mortality Audit</b></p> <p>This search can help practice reviewing those patients who have died in the last 12 months. Viewing the report indicates if they were already on the Palliative care register, had an EPaCCS record, preferred place of death/care and carer/next of kin details</p>	<ul style="list-style-type: none"> <li>• QOF Palliative Care register</li> <li>• Consent given for sharing EoLCC record</li> <li>• Preferred Place of Death</li> <li>• Preferred Place of Care</li> <li>• Patients next of Kin</li> <li>• Has a carer</li> <li>• Carer's details</li> </ul>	<p>882921000000109</p> <p>275021000000104 505341000000113</p> <p>184142008 1841156005 184140000</p>	<p>2276791000000111</p> <p>468991000000117 1123041000000113</p> <p>284447011 284460017 284444016</p>

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