



# How to Code a Disease and Retrieve Patients with that Disease Using CompleteGP



Open a new consultation and Select the Diagnosis Icon  or press the 'D' key.

Diagnoses should be coded using either ICPC-2 or ICD-10. If a diagnosis is not available in either of these coding tables a local can be created.

Diagnosis / Probable Diagnosis Entry

 **Diagnosis / Procedure**

**ICD-10**  ICPC-2  Local Code

Confidence:  Side:

Standing:

Notes:

Click the appropriate coding system (most General Practice Diagnosis are ICPC-2).

You can enter a string to search for or you can use the category tree to locate the appropriate code.

Once you select the correct code, the details of the inclusion and exclusion criteria for using that code are displayed and also suggestions about other possible codings are displayed.

CompleteGP includes links to external Web Calculators and links to evidence-based information and practical 'know how' about the common conditions managed in primary care. If one of these exists in CompleteGP which matches the diagnosis code selected the link is also displayed and can be double-clicked to display the associated Calculator or Web resource.

Reason / Probable Diagnosis

Search Results

- △ A03 Fever
- △ K90 Stroke/cerebrovascular accident
- △ **K91 Cerebrovascular disease**
- △ L99 Musculoskeletal disease other

Full list of ICPC-2 Codes

- Certain infectious and parasitic diseases
- Neoplasms
- Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism
- Endocrine, nutritional and metabolic diseases
- Mental and behavioural disorders
- Diseases of the nervous system

Criteria

Previous transient cerebral ischaemia/stroke; or investigation evidence of cerebrovascular disease

Include

Cerebral aneurysm, sequelae of stroke

Exclude

Consider/Note:

Suggested Guidance(s): ARIC Stroke Risk Calculator  
CHADS2 Score for Atrial Fibrillation Stroke F

Search: stroke

Search

Select

Cancel

Once a code has been selected, the Confidence, Side and Standing can be selected if desired. Also a note can be added to the diagnosis.

Diagnosis / Probable Diagnosis Entry

△ **Diagnosis / Procedure**

K91 ICD-10 ICPC-2 Local Code

Cerebrovascular disease

Confidence: Clinical

Side:

Standing: Ongoing

Notes:

Stroke

Save

Cancel

The Infomed © Drugs database contains warnings for the prescribing of drugs when a patient has any one of the following diagnosis:

- Asthma
- Diabetes
- Epilepsy
- Thyroid

## Print a Diagnosis List

Select the “Diagnosis Print-out” or “Diagnosis Report” from the Action / Search Menu in CompleteGP.

A prompt will appear to select the diagnosis you want to search:

Select the coding system and enter the Diagnosis as above:

Click OK and the report will be displayed.

For multiple Diagnoses (for example Diabetes) a search can be created which looks for all the required codes. The following is the predefined Diabetic Register Search: It looks for the codes (ICD-10, E10.0-E14.9, Q24-Q24.9, P70-P70.9 and IPCP-2 T89, T90 and W85) See CompleteGP Audit document.

Top Level Patient Selection Criteria						
And/Or	Database	Field	Compare	Edit	And/Or	Field
	DiagSummary	Diagnosis	[low,high]	I1-E10,I1-F149		
OR	DiagSummary	Diagnosis	[low,high]	I1-O24,I1-O249		
OR	DiagSummary	Diagnosis	[low,high]	I1-P70,I1-P709		
OR	DiagSummary	Diagnosis	=	I2-T89		
OR	DiagSummary	Diagnosis	=	I2-T90		
OR	DiagSummary	Diagnosis	=	I2-W85		
AND	Summary	Alive	=	Y		
AND						