South East Wales Cardiac Network Guideline

Introduction

The South East Wales Cardiac Network (SEWCN) brings together key organisations involved in the planning, commissioning and delivery of cardiac services across South East Wales to improve cardiac services for patients.

These guidelines were designed and written by Dr Armon Daniels - GP Lead SEWCN, with the help and technical advice from the INPS Training Team.

Any queries regarding the contents and Read codes included should be directed to a member for the SEWCN.

http://www.wales.nhs.uk/sites3/home.cfm?orgid=490

SOUTH EAST WALES CARDIAC NETWORK GUIDELINE 1

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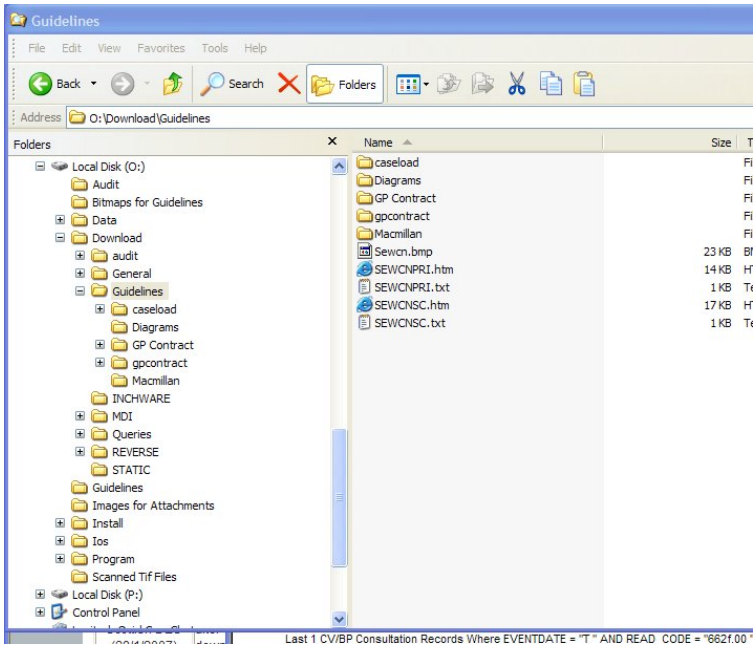
Getting Started

Downloading the SEWCN Cardiology Guideline

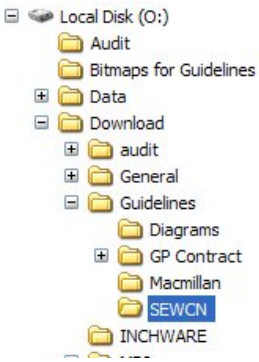
There are two guidelines to download:

- SEWCN Cardiology Referral - this is for data entry.
- SEWCN Cardiology Referral Print Out - this is a report which goes straight to the printer.

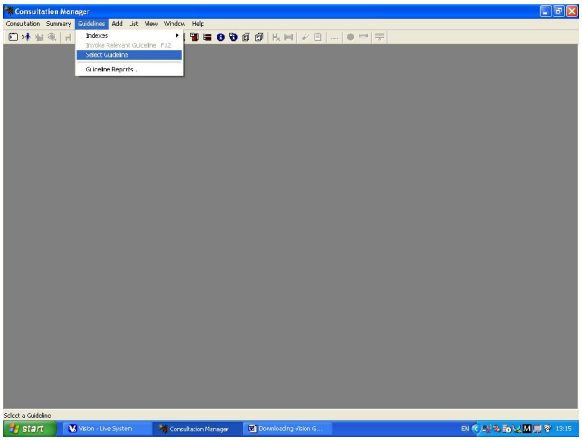
1. Download the guidelines from the INPS website - Client Zone - Downloads - Wales, and unzip them.



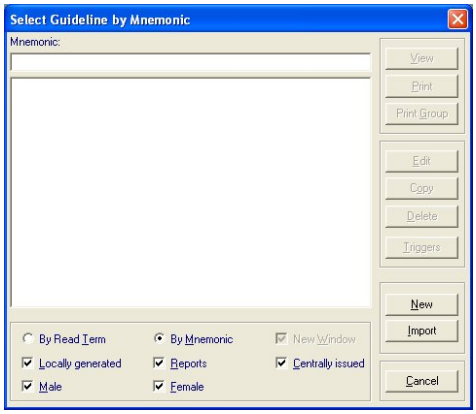
2. Currently the files unzip to O:\download\guidelines. We advise you to move the SEWCN files into a newly made folder called SEWCN in O:\download\guidelines.



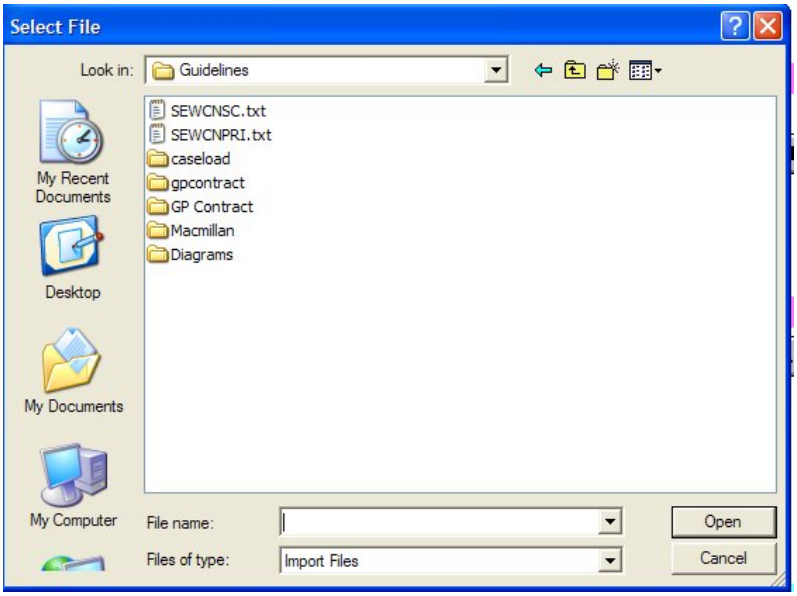
3. Open up VISION and then Go to Consultation Manager
4. Select Guidelines - Select Guideline.



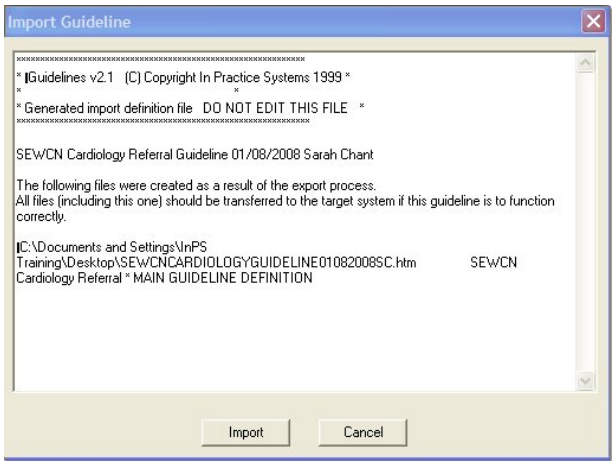
5. Left click on Import.



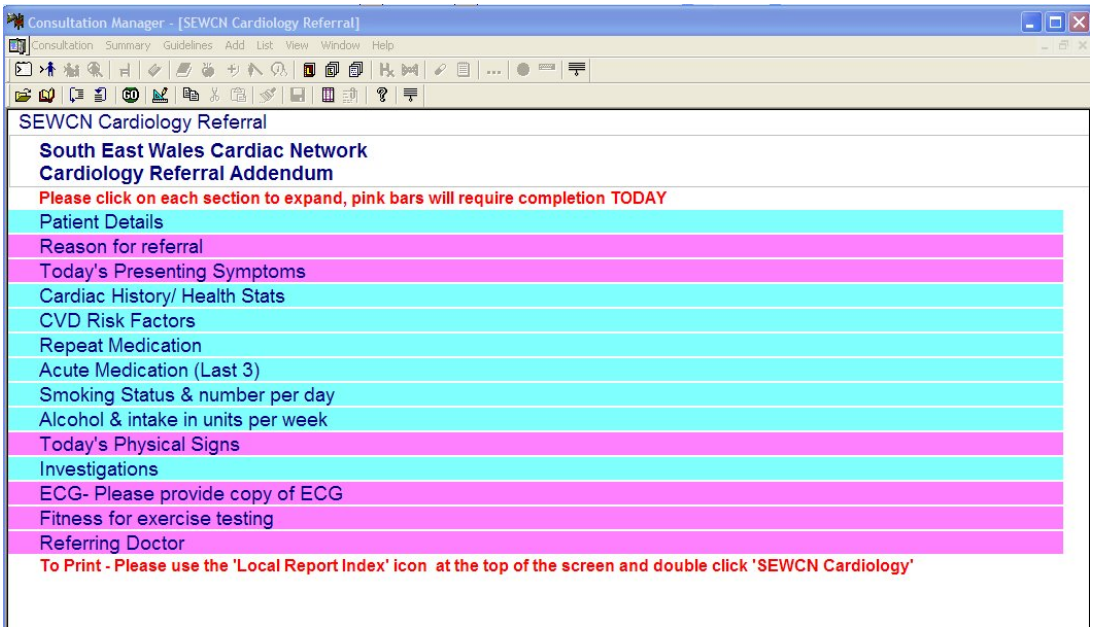
6. Find the SEWCN files.



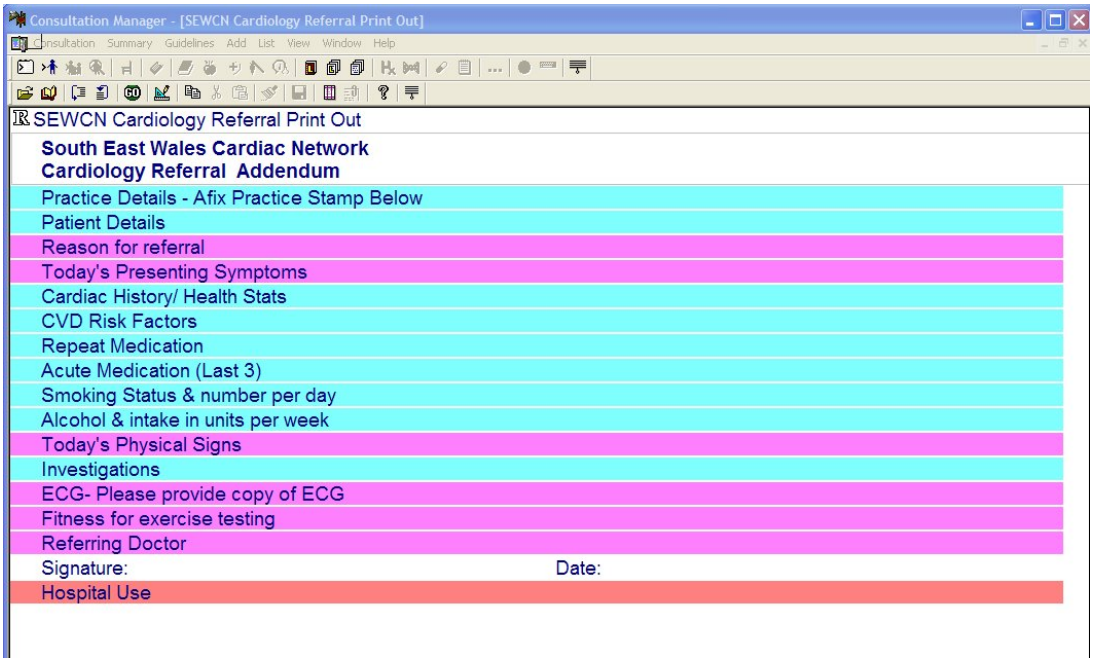
7. Click on SEWCNSC.txt for the SEWCN Cardiology Referral guideline.
8. Left click on Open.
9. Left click on Import. This step may take a little while.



The following screen should appear if the guideline has imported correctly!



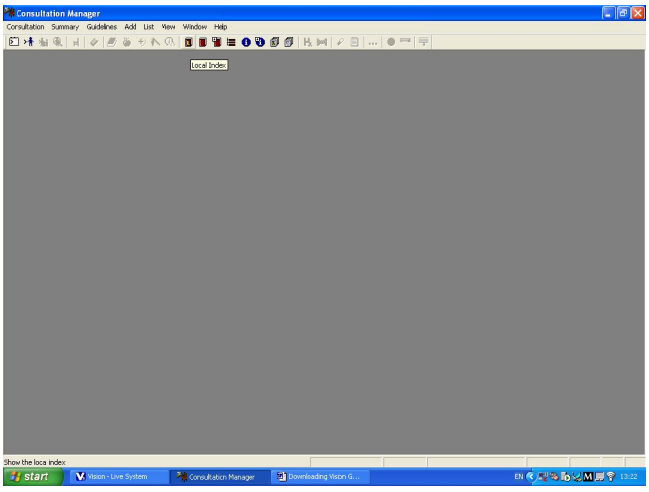
10. Repeat steps 5-9, this time selecting SEWCNPRI.TXT to import the SEWCN Cardiology Referral Print out guideline.



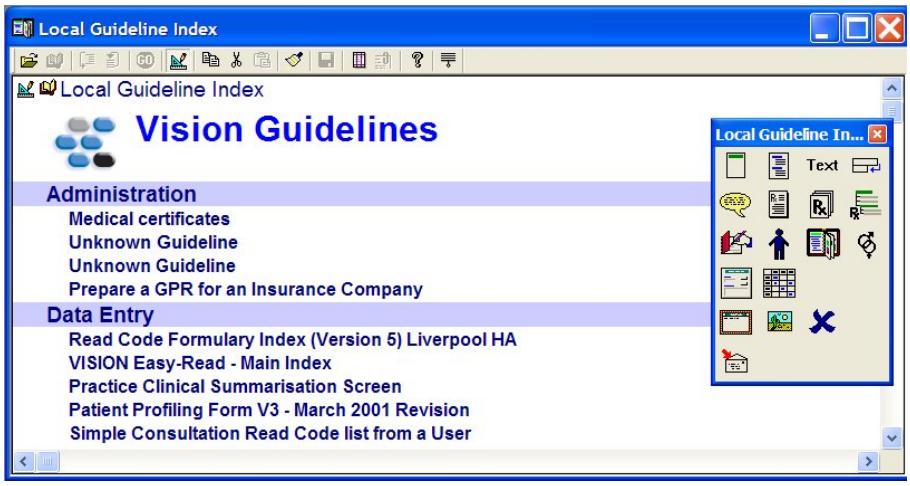
Adding the guidelines to the Local Guideline Index

1. Close down the Guideline screen by clicking on the Close icon to the right of the question mark icon on the lower toolbar.

2. Click on the Local Guideline Index icon



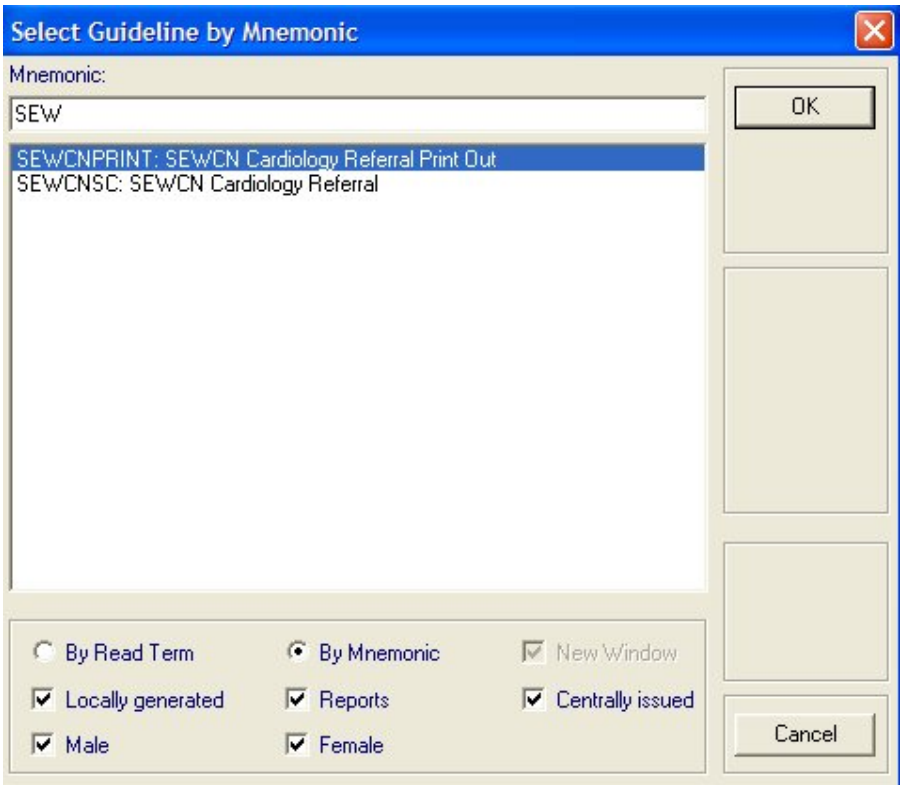
3. Click on the Maintain button .

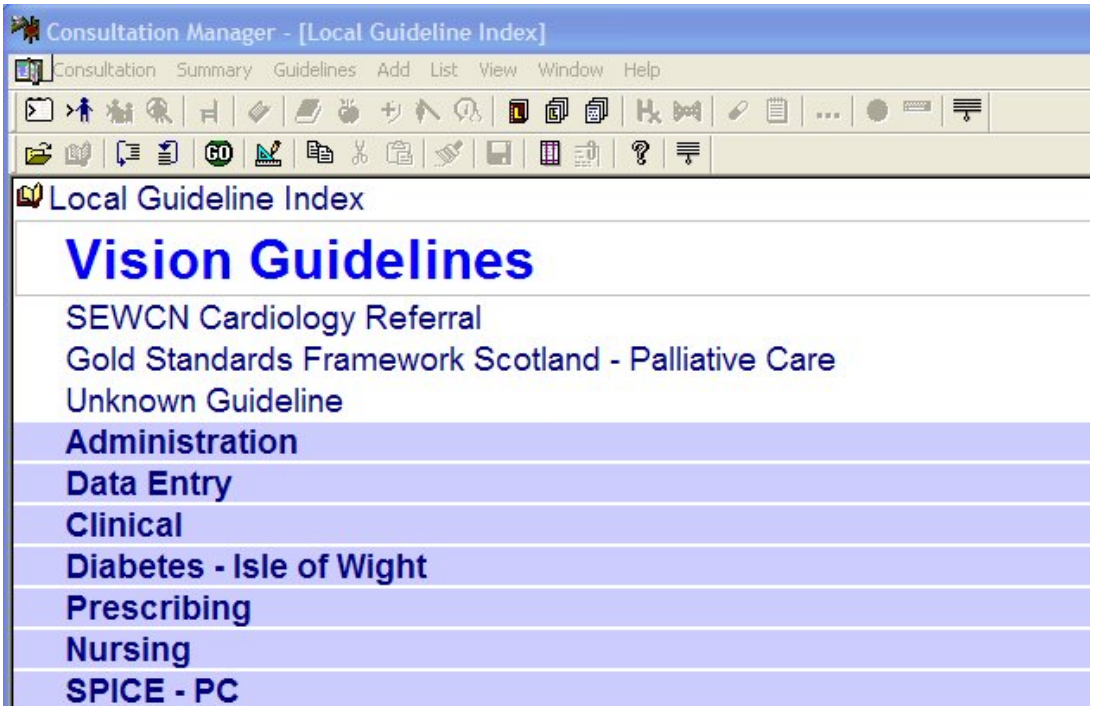


4. Position your cursor on the line just below the Vision Guidelines line.

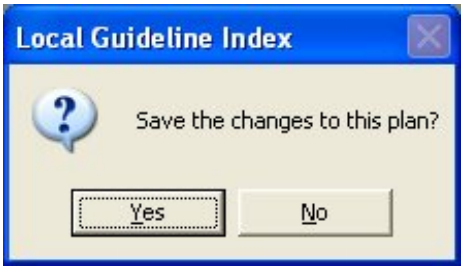
5. Click on the Embed Guideline icon from the floating options.

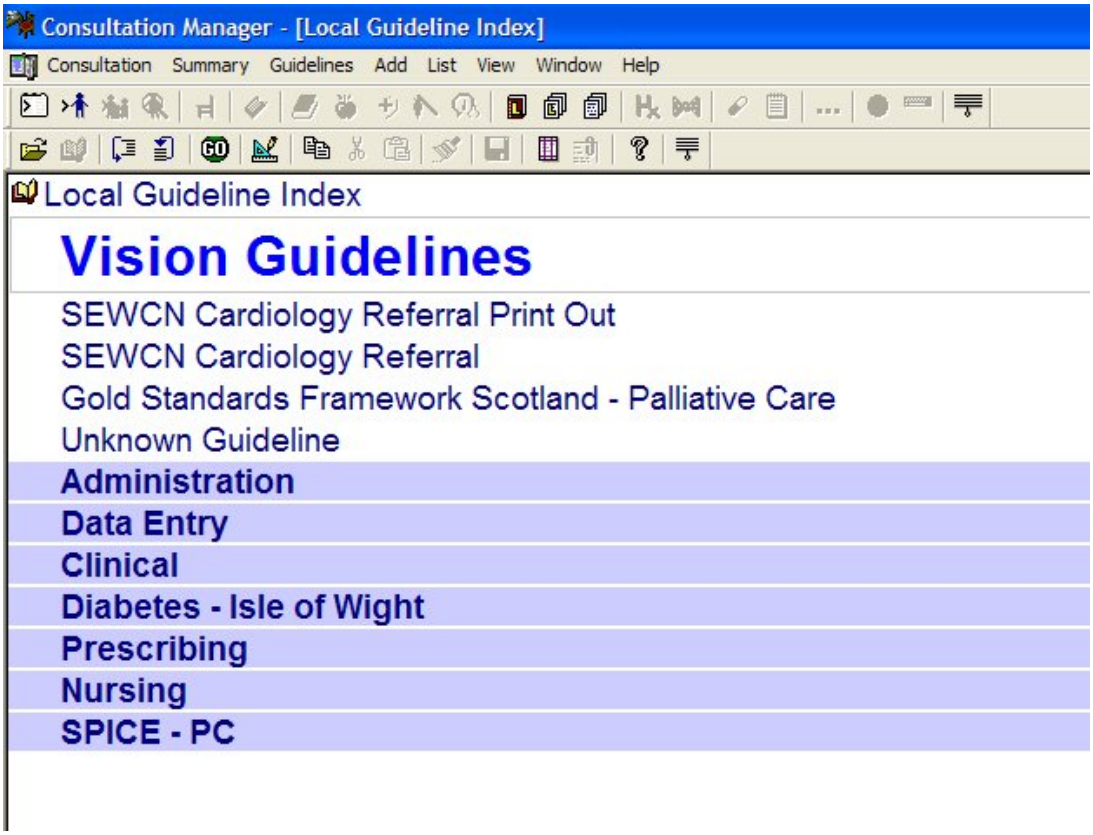
6. Type SEW and press Enter in the Mnemonic field and select SEWCNSC: SEWCN Cardiology Referral.





7. Click on the Embed Guideline icon again, and this time select the SEWCNPRINT guideline.
8. Click on the Maintain button again to close
9. If the guidelines have not appeared in the part of the index you want it to appear in, you can drag and drop it to a new position.
10. Close the Local Index by clicking on and answer Yes to save the changes.

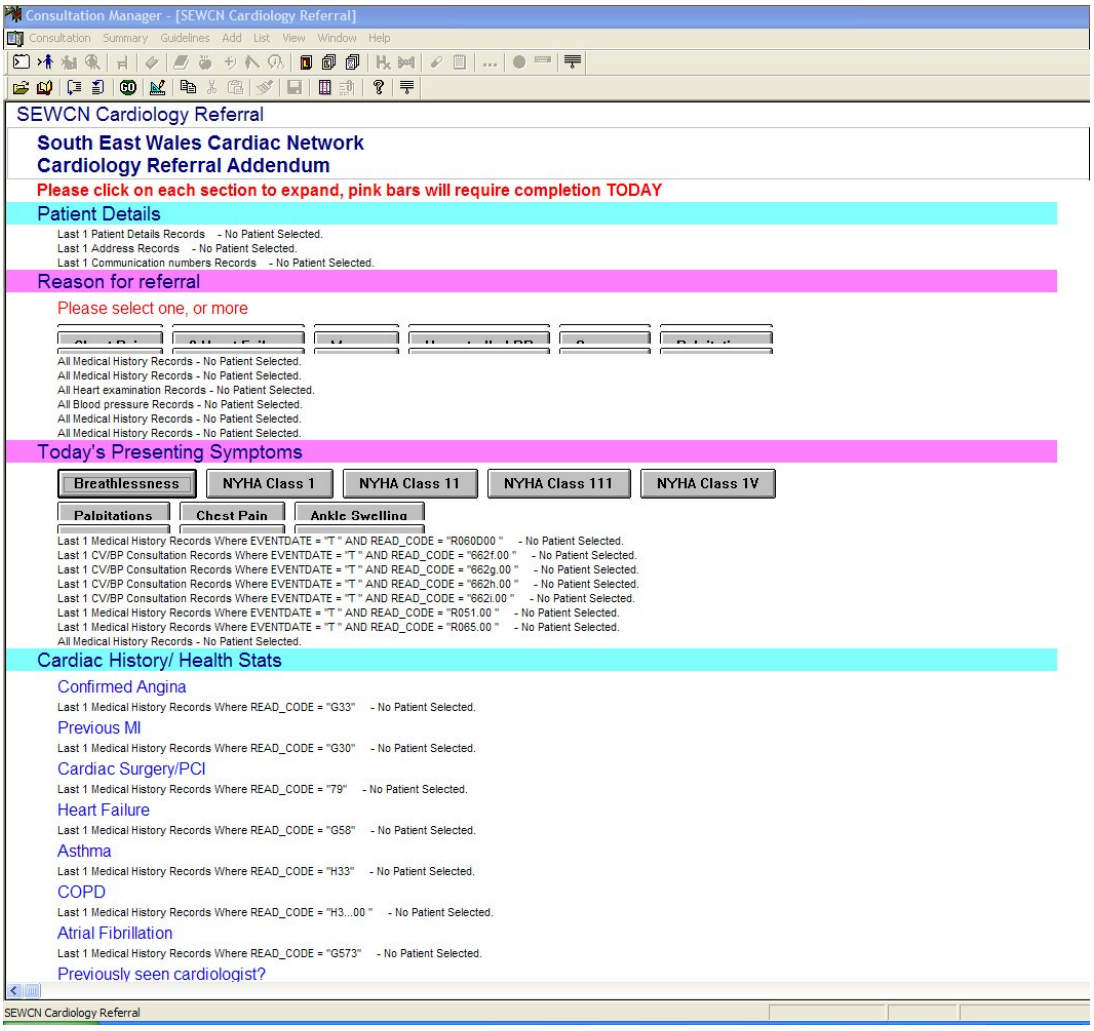


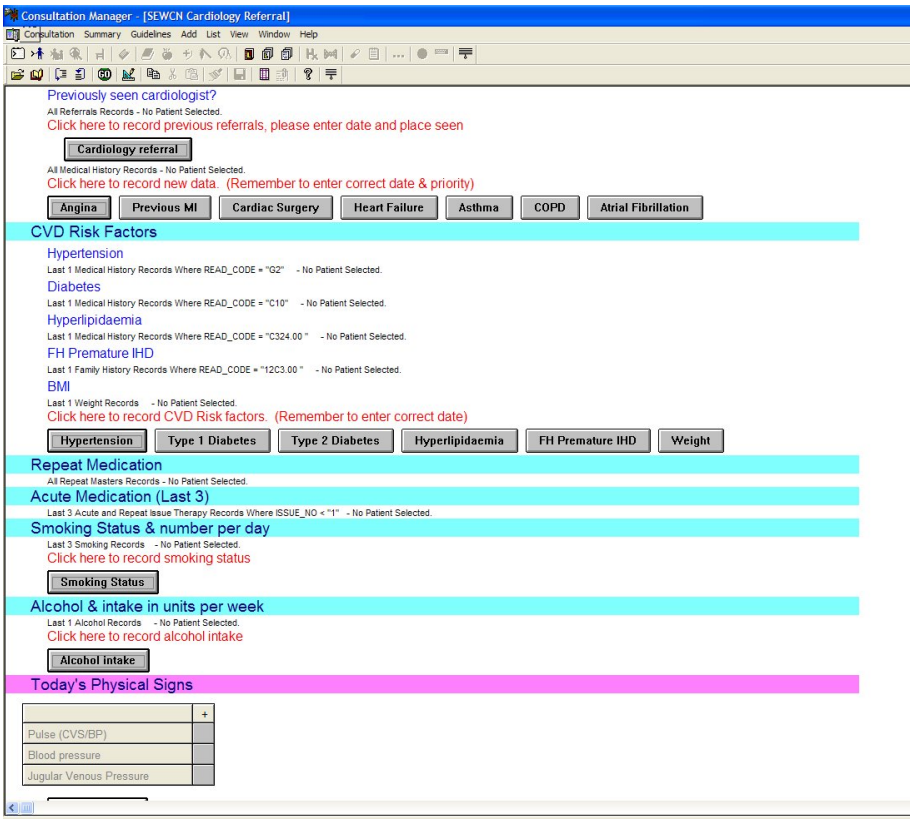

Consultation Manager - [Local Guideline Index]
Consultation Summary Guidelines Add List View Window Help
Local Guideline Index
Vision Guidelines
SEWCN Cardiology Referral Print Out
SEWCN Cardiology Referral
Gold Standards Framework Scotland - Palliative Care
Unknown Guideline
Administration
Data Entry
Clinical
Diabetes - Isle of Wight
Prescribing
Nursing
SPICE - PC

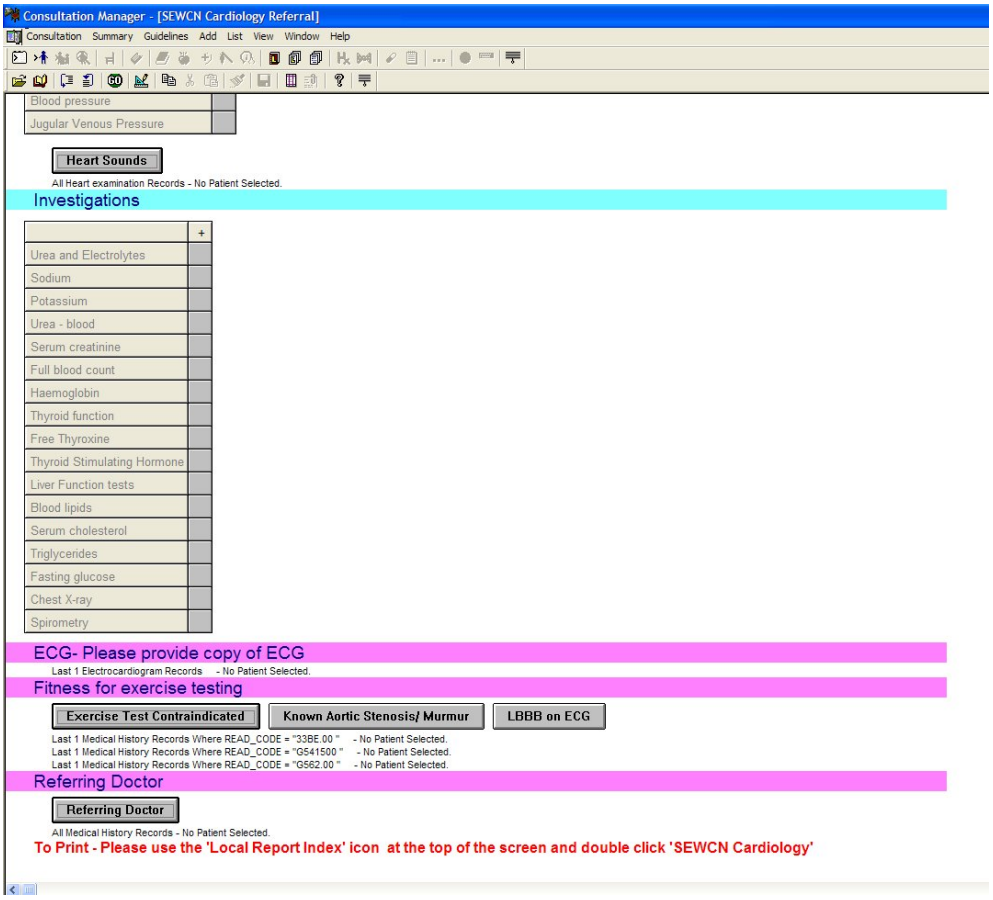
Using the data entry guideline

Click on the Local Guideline Index icon and select SEWCN Cardiology Referral.

- This guideline can be used for data entry using the buttons provided.
- Expand all sections by clicking on Expand All icon
- A list of relevant Read codes is given on page 11.




Consultation Manager - [SEWCN Cardiology Referral]
Consultation Summary Guidelines Add List View Window Help
Previously seen cardiologist?
All Referrals Records - No Patient Selected.
Click here to record previous referrals, please enter date and place seen
Cardiology referral
All Medical History Records - No Patient Selected.
Click here to record new data. (Remember to enter correct date & priority)
Angina
Previous MI
Cardiac Surgery
Heart Failure
Asthma
COPD
Atrial Fibrillation
CVD Risk Factors
Hypertension
Last 1 Medical History Records Where READ_CODE = "G2" - No Patient Selected.
Diabetes
Last 1 Medical History Records Where READ_CODE = "C10" - No Patient Selected.
Hyperlipidaemia
Last 1 Medical History Records Where READ_CODE = "C324.00 " - No Patient Selected.
FH Premature IHD
Last 1 Family History Records Where READ_CODE = "12C3.00 " - No Patient Selected.
BMI
Last 1 Weight Records - No Patient Selected.
Click here to record CVD Risk factors. (Remember to enter correct date)
Hypertension
Type 1 Diabetes
Type 2 Diabetes
Hyperlipidaemia
FH Premature IHD
Weight
Repeat Medication
All Repeat Masters Records - No Patient Selected.
Acute Medication (Last 3)
Last 3 Acute and Repeat Issue Therapy Records Where ISSUE_NO < "1" - No Patient Selected.
Smoking Status & number per day
Last 3 Smoking Records - No Patient Selected.
Click here to record smoking status
Smoking Status
Alcohol & intake in units per week
Last 1 Alcohol Records - No Patient Selected.
Click here to record alcohol intake
Alcohol Intake
Today's Physical Signs
+
Pulse (CVS/BP)
Blood pressure
Jugular Venous Pressure


Consultation Manager - [SEWCN Cardiology Referral]
Consultation Summary Guidelines Add List View Window Help
Blood pressure
Jugular Venous Pressure
Heart Sounds
All Heart examination Records - No Patient Selected.
Investigations
+
Urea and Electrolytes
Sodium
Potassium
Urea - blood
Serum creatinine
Full blood count
Haemoglobin
Thyroid function
Free Thyroxine
Thyroid Stimulating Hormone
Liver Function tests
Blood lipids
Serum cholesterol
Triglycerides
Fasting glucose
Chest X-ray
Spirometry
ECG- Please provide copy of ECG
Last 1 Electrocardiogram Records - No Patient Selected.
Fitness for exercise testing
Exercise Test Contraindicated
Known Aortic Stenosis/ Murmur
LBBB on ECG
Last 1 Medical History Records Where READ_CODE = "33BE.00 " - No Patient Selected.
Last 1 Medical History Records Where READ_CODE = "G541500 " - No Patient Selected.
Last 1 Medical History Records Where READ_CODE = "G562.00 " - No Patient Selected.
Referring Doctor
Referring Doctor
All Medical History Records - No Patient Selected.
To Print - Please use the 'Local Report Index' icon at the top of the screen and double click 'SEWCN Cardiology'

Printing the SEWCN Report

Select the SEWCN Cardiology Referral Printout from the Local Guideline Index but note, there is no data entry facility - this guideline is a report which prints straight to the printer without first displaying on screen.

Read Codes to support Cardiology Referral

Provisional Diagnosis

Chest pain	R065. [D]Chest pain
Suspected Heart Failure	1J60. Suspected heart failure
Murmur (O/E murmur-heart)	24D.. O/E - cardiac murmur
Hypertension (uncontrolled BP)	2466 O/E - BP raised
Syncope symptom	1B6... Disturbance of consciousness
Palpitations	R051 [D]Palpitations

Presenting Symptoms

Breathlessness	R060D [D]Breathlessness
NYHA I	662f New York Heart Association classification - class I
NYHA II	662g New York Heart Association classification - class II
NYHA III	662h New York Heart Association classification - class III
NYHA IV	662i New York Heart Association classification - class IV
Palpitations	R051 [D]Palpitations
Chest pain	R065 [D]Chest pain
Ankle Swelling	1832 Ankle swelling

Cardiac History/ Health Stats

Confirmed Angina	G33* Angina pectoris
Previous MI	G30* Acute myocardial infarction
Cardiac Surgery/PCI	79 Heart operations
Heart Failure	G58* Heart failure
Asthma	H33* Asthma
COPD	H3 Chronic obstructive pulmonary disease
Atrial Fibrillation	G573 Atrial fibrillation and flutter
Previously seen by cardiologist	8H44 Cardiological referral

CVD Risk Factors

Hypertension	G2* Hypertensive disease
Diabetes	C10* Diabetes mellitus
Hyperlipidaemia NOS	C324 Hyperlipidaemia NOS
FH of Premature CHD	12C2. FH:Ischaemic heart dis. <60
BMI	N/A
Smoking Status	N/A
Alcohol intake	N/A

Physical Signs

Pulse (O/E Pulse Rate)	242 O/E - pulse rate
Blood Pressure	246* O/E - blood pressure reading
Heart Sounds (O/E Heart Sounds Normal)	24B1 O/E - heart sounds normal
Jugular Venous Pressure	248* O/E - venous system examined

Investigations

Urea & Electrolytes	44J..00, 44J..12, 44J5, 44JB, 44I, 4JZ
Sodium	44I5*, 44h1, 44h6
Potassium	4414.., 44h0, 44h8

Urea-Blood	44J..11, 44J..13, 44J1, 44J2, 44J8, 44J9, 44JA
Serum Creatinine	44J3*, 44JC, 44JD, 44JF
FBC	424*
Haemoglobin	423*
TFT	442*, 44Ch
Free Thyroxine	4427, 442V, 442c
TSH	442A*, 442..12, 442K, 442L - X
LFT	44D*
Blood Lipids	44O*
Serum Cholesterol	44P*, 44OE
Triglycerides	44Q*, 44e*
Fasting glucose	44T2, 44f1, 44f2, 44g1, 44g2
Chest X-ray	535*
Spirometry	5882
ECG	32*

Other

Exercise tolerance test contraindicated	33BE Exercise tolerance test contraindicated
Aortic Stenosis	G5415 Aortic stenosis
Left bundle branch hemiblock	G562.. Left bundle branch hemiblock