

# ScreenLink Calculator

## *ICD Referral*

Thu 06/06/2013

### ↩ Patient details

Name	
Address	
Postcode	
Tel. No	
DOB	
NHS No	
Hospital No	

### ↩ Referring GP / Consultant / HF matron

Name	
Address	
Tel. No	
Fax No	

### ↩ Patients GP (if not detailed above)

Name	
Address	
Tel. No	
Fax No	
Referral Date: PCT area:	

**CRT is recommended according to NICE technical appraisal guidance 120 (CRT-D if ICD criteria are fulfilled too) because of the following reasons:**

- ✓ xxxxxxxx
- ✓ xxxxxxxx
- ✓ xxxxxxxx
- ✓ xxxxxxxx
- ✓ xxxxxxxx

CRT(-P or -D) is recommended according to ESC guidelines (Class I indication).

CRT-P is recommended to reduce morbidity and mortality in patients in NYHA III and IV class who are symptomatic despite optimal medical therapy, and who have a reduced EF (LVEF  $\leq$  xxxxxxxx%) and QRS prolongation (QRS width  $\geq$  xxxxxxxx ms): CLASS IA. CRT with defibrillator function (CRT-D) is recommended to reduce morbidity and mortality in patients in NYHA III&IV class who are symptomatic despite optimal medical therapy, and who have a reduced EF (LVEF  $\leq$  xxxxxxxx%) and QRS prolongation (QRS width  $\geq$  xxxxxxxx ms): CLASS IA. The survival advantage of CRT-D vs. CRT-P has not been adequately addressed. Due to the documented effectiveness of ICD therapy in the prevention of sudden cardiac death, the use of a CRT-D device is commonly preferred in clinical practice in patients satisfying CRT criteria including an expectation of survival with good functional status for >1 year. (European Heart Journal 2008 29(19):2388-2442. European Heart Journal (2010) 31, 2677â 2687, doi:10.1093/eurheartj/ehq337

## ScreenLink Report

Etiology of Cardiomyopathy	xxxxxxx
NYHA Class	xxxxxxx
Echo Available	xxxxxxx
LVEF % Last Echo	xxxxxxx
Prior MI	xxxxxxx
40 days	xxxxxxx
Arrhythmias History	xxxxxxx
Prior Sudden Cardiac Arrest or VF	xxxxxxx
Syncope	xxxxxxx
Survival expectation more than 1 year	xxxxxxx
QRS Width	xxxxxxx
Optimal Medical Therapy	xxxxxxx
Atrial Rhythm	xxxxxxx

*Evaluated by ScreenLinkTool*

↪ **Guidelines results:**

## **CRTTherapy**

**CRT is recommended according to NICE technical appraisal guidance 120 (CRT-D if ICD criteria are fulfilled too).**

Cardiac Resynchronisation Therapy with a pacing device (CRT-P) is recommended as a treatment option for people with heart failure who fulfill all the following criteria: They are currently experiencing or have recently experienced NYHA class III and IV symptoms; They are in sinus rhythm, either with a QRS duration of 150ms or longer estimated by standard ECG or with a QRS duration of 120-149ms estimated by ECG and mechanical dyssynchrony that is confirmed by echocardiography; They have a left ventricular ejection fraction of 35% or less; They are receiving optimal pharmacological therapy. Cardiac resynchronisation therapy with a defibrillator device (CRT-D) may be considered for people who fulfill the criteria for implantation of a CRT-P device and who also separately fulfill the criteria for the use of an ICD device as recommended in NICE technology appraisal guidance 95.

↪ **SOURCE OF REFERRAL**

(please tick one)

- ☐ Patient self presenting with symptoms
- ☐ Recent hospital admission
- ☐ Routine 'NYHA score' in chronic disease clinic
- ☐ Other (please specify) .....

**BRIEF PRESENTING HISTORY:**

(SOBAR, SOBOE, orthopnea, PND etc)

**SELF ASSESSED NYHA SCORE CLASS:**

☐ i ☐ ii

☐ iii

**CLINICAL FINDINGS:**

(Peripheral /pulmonary oedema, murmur etc)

BP:

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