

ScreenLink Calculator

ICD / CRT Referral

Thu 06/06/2013

The information generated by ScreenLink must not be considered as an exclusive diagnostic tool. The final decision about your patient's appropriate therapy indication must be based on clinical evidence, applicable clinical and professional practice protocol and not solely on the basis of the ScreenLink tool. Medtronic hereby expressly disclaims any responsibility and liability whatsoever arising out of such usage of ScreenLink, and the user shall be solely responsible.

Patient details

Name	
Address	
Postcode	
Tel. No	
DOB	
Medicare 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	

ScreenLink Report

NYHA Class	III
Echo Available	Yes
LVEF % Last Echo	25 %
Prior MI	No
Prior Sudden Cardiac Arrest or VF	no
QRS Width	200ms
Optimal Medical Therapy	yes
Sinus Rhythm	yes
Spontaneous sustained VT in association with structural CHD	No

Guidelines results:

CRT Therapy

CRT (with or without ICD) is recommended according to NHF/CSANZ Guidelines for the prevention, detection and management of chronic heart failure in Australia, updated October 2011 (Grade of recommendation A):

Biventricular pacing (cardiac resynchronisation therapy, with or without ICD) should be considered in patients with CHF who fulfill each of the following criteria:

- NYHA symptoms Class III/IV on treatment
- Dilated heart failure with LVEF \leq 35%
- QRS duration \geq 120 ms
- Sinus rhythm

ICD Therapy

ICD is recommended according to NHF/CSANZ Guidelines for the prevention, detection and management of chronic heart failure in Australia, updated October 2011 (Grade of recommendation A):

ICD implantation should be considered in patients with CHF who fulfill any of the following criteria:

- Survived cardiac arrest resulting from ventricular fibrillation or ventricular tachycardia not due to a transient or reversible cause
- Spontaneous sustained ventricular tachycardia in association with structural CHD
- LVEF \leq 30% measured at least 1 month after acute MI, or 3 months after coronary artery revascularisation surgery
- Symptomatic CHF (i.e. NYHA functional class II/III) and LVEF \leq 35%



↪ **Other relevant information :**
(insert any other relevant information here)