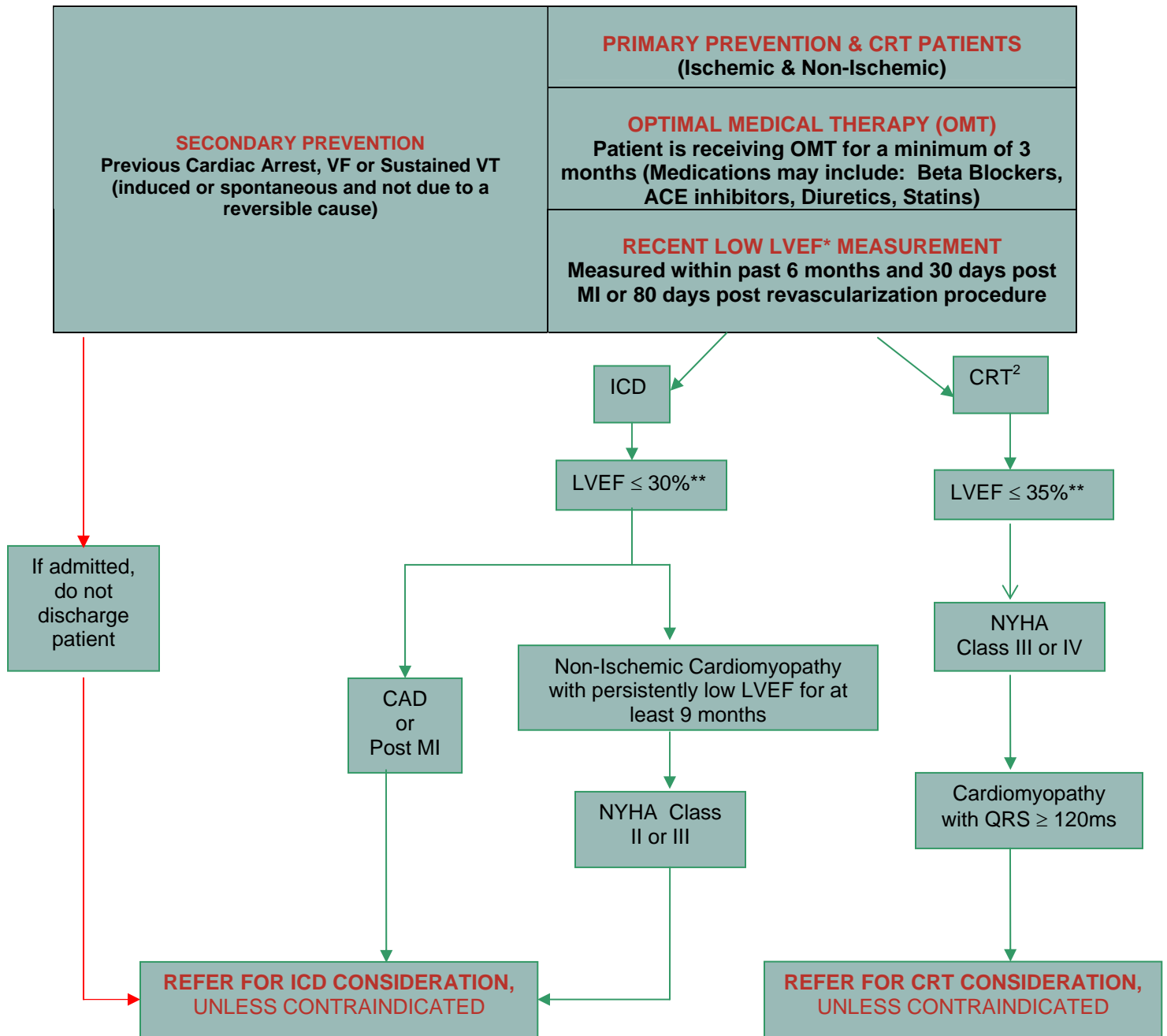




## REFERRAL GUIDELINES FOR ICD & CRT CONSIDERATION



1 Tang A, et al. Canadian Cardiovascular Society/Canadian Heart Rhythm Society position paper on implantable cardioverter defibrillator use in Canada. Can J Cardiol 2005;21 (Suppl A):11A18A

2 Canadian Cardiovascular Society Consensus Conference Heart Failure Management 2006 CAN J Cardiol Vol 22 No1 January 2006

\* LVEF – Left Ventricular Ejection Fraction

\*\* For appropriate patients, EF of 31% to 35% will also be considered per CCS/CHRS Recommendations

## SUDDEN CARDIAC DEATH (SCD) FACTS

- ♥ SCD is a leading cause of death in Canada, claiming 45 000 lives a year – more than lung, colorectal, breast and prostate cancers combined<sup>1,2</sup>
- ♥ Only 5% of SCD victims survive an out of hospital cardiac arrest<sup>3</sup> – defibrillation within 6 minutes is critical with each additional minute of delay reducing the change of survival by 7-10%<sup>4</sup>
- ♥ Randomized clinical trials have not shown that antiarrhythmic drug therapy can effectively reduce mortality in heart failure patients<sup>5,6</sup>
- ♥ Within an ICD, over 95% of SCD victims survive<sup>7</sup>

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3. Myderberg R, Catellanos A. Cardiac Arrest and Sudden Cardiac Death. I: Braunwald E, ed. Heart Disease: A Textbook of Cardiovascular Medicine. 5<sup>th</sup> Ed. New York:WB Saunders. 1997:742-779
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