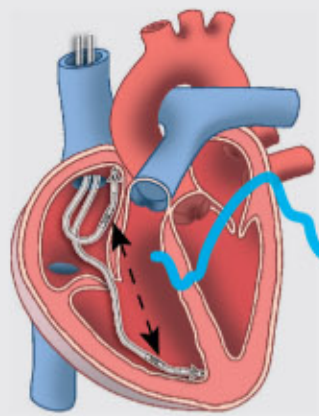


One step beyond in the hemodynamic regulation of cardiac pacing

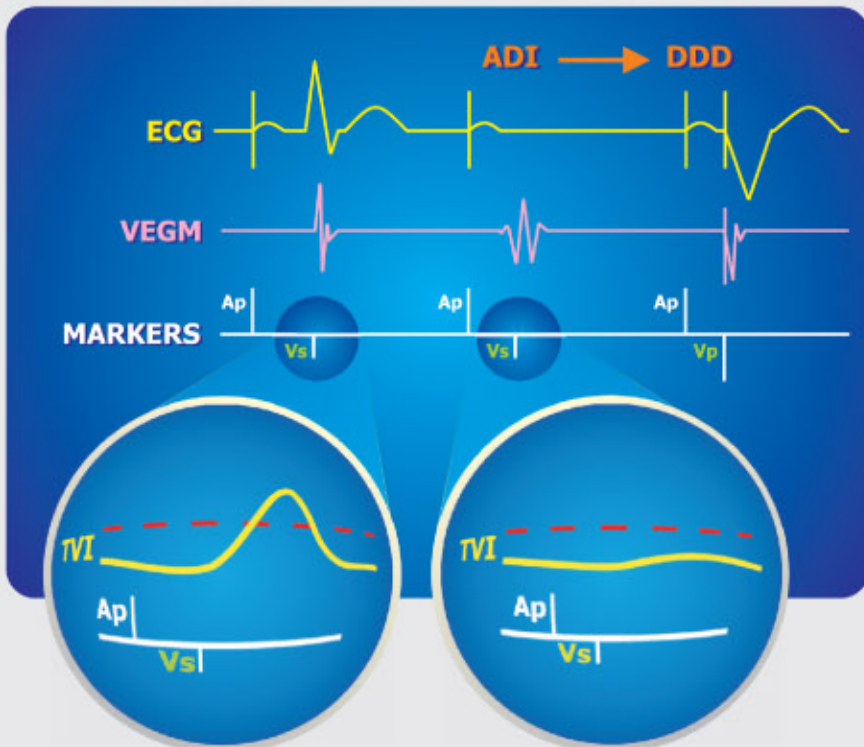
TVI SIGNAL AUTOMATIC CALIBRATION



Autosetting of TVI recording configuration, with immediate availability of TVI-dependent functions

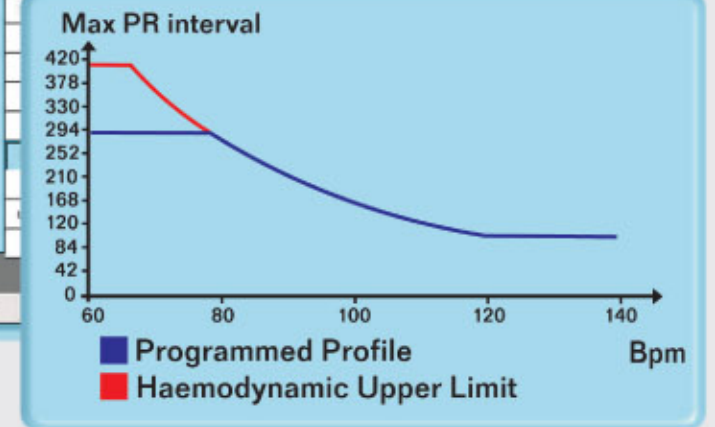
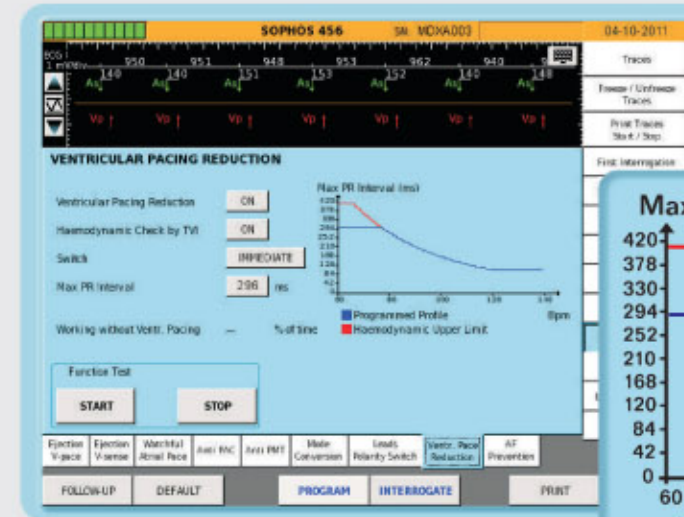


PROMOTION OF INTRINSIC AV CONDUCTION WARRANTED BY TVI RECORDING



TVI-based ejection surveillance enables dual chamber pacing after a single event of false ventricular inhibition.

The maximum PR allowed is dynamically shortened according to the cardiac rate



LONG-TERM TVI SIGNAL COMPARISON

- ▶ TVI waveform comparison to assess long-term hemodynamic stability
- ▶ Automatic measurement of basic parameters
- ▶ Diastolic and systolic TVI trends allow screening patients at risk for heart failure

Acquired waveform comparison with...

