

CRT Implant Data

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EUROPEAN
SOCIETY OF
CARDIOLOGY®

CRT registry - Implant data

help

Implant data

Implantation date [dd.mm.yyyy]

Generator manufacturer

Number of active leads placed on

pulmonary

systemic ventricle

single ventricle

Approach to systemic ventricle

Transvenous

Thoracotomy

Approach to pulmonary ventricle

Transvenous

Thoracotomy

Please, state the number of leads used for effective stimulation of respective chambers.

Please, state the method of lead placement on the systemic ventricle, either transvenous or surgical by thoracotomy (includes subxiphoid approach)

Please, state the method of lead placement on the pulmonary ventricle, either transvenous or surgical by thoracotomy (includes subxiphoid approach)

Lead positions

pulmonary ventricle

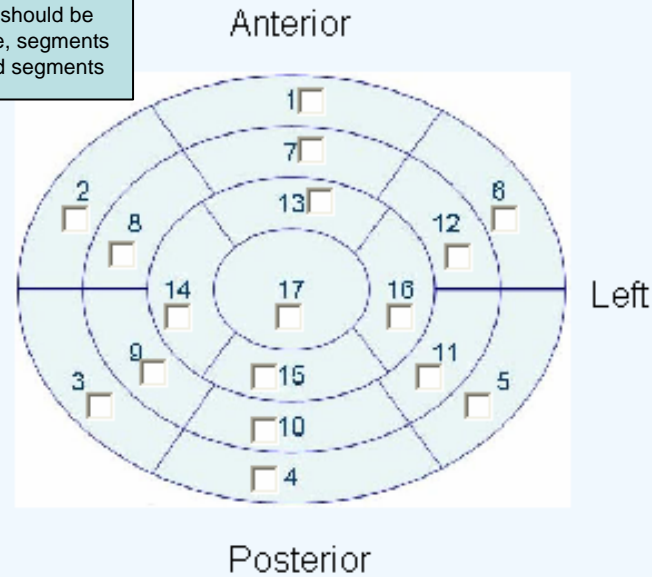
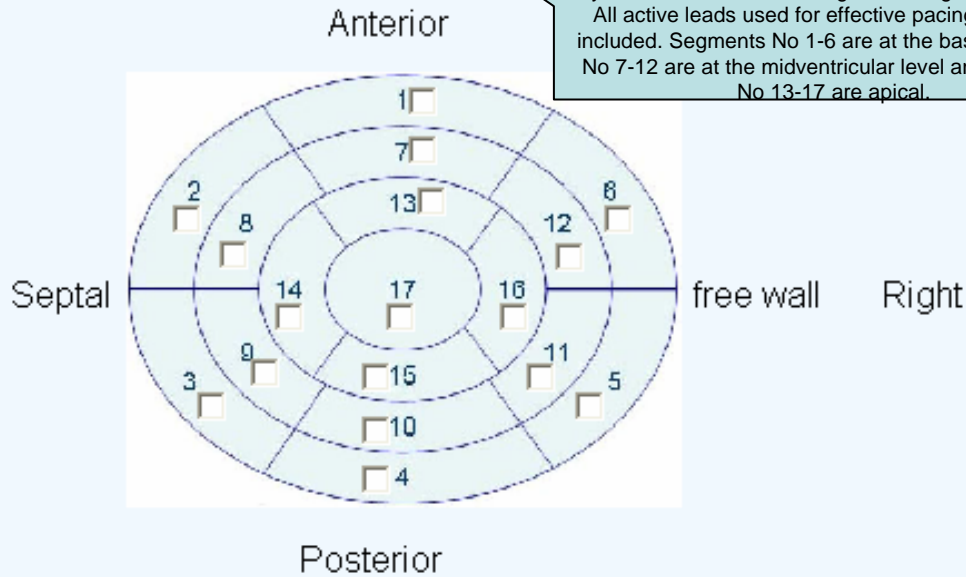
Please, choose respective lead position in (on) the pulmonary ventricle.

systemic ventricle

Please, mark respective lead positions on the systemic ventricle according to this segmental model. All active leads used for effective pacing should be included. Segments No 1-6 are at the base, segments No 7-12 are at the midventricular level and segments No 13-17 are apical.

single ventricle

Please, mark respective lead positions on the single ventricle according to this segmental model. All active leads used for effective pacing should be included. Segments No 1-6 are at the base, segments No 7-12 are at the midventricular level and segments No 13-17 are apical.



Local activation times during pre-CRT rhythm

Please, measure during baseline (pre-CRT) rhythm time (in ms) from QRS begin to local ventricular electrogram as recorded from the implanted ventricular lead(s). You may either use measurements taken directly during implantation or afterwards using the pacemaker programming device.

Systemic/single ventricle: QRS onset - local V electrogram

lead 1

lead 2

lead 3

Pulmonary ventricle: QRS onset - local V electrogram [ms] (in case of pulmonary ventricle resynchronization only)

lead 1

lead 2

lead 3

ICD CRT

Please, specify, if ICD CRT device is used. In that case complete the ICD registry as well.

Two empty dropdown menus.

Biventricular pacing mode

Mode

Concurrent cardiac surgery

Please, give data on cardiac surgery performed concurrently with CRT device implantation.

Performed

Type Leading EPC Code
Additional EPC Code
Additional EPC Code 2

CRT optimization

Please, specify what type of programming optimization has been performed and if so whether optimal VV delay has been different from zero or +4 ms in case of the Insync generator.

AV delay optimization

VV delay optimization

Optimized VV delay different from zero (+4 ms)

Please, give QRS duration with CRT on.

Consequences of CRT

QRS duration [ms]

Acute complications

Specify

Notes