

PACE 300

External Triple Chamber Pacemaker

NEW



Choice of various ventricular stimulation configurations

Wall socket supply possible

Self explaining program and surface structure as PACE 203H

Compatible electrode intake

Product description

The **PACE 300** is an external pacemaker for temporary cardiac resynchronization therapy (CRT) with one atrial and two independent ventricular channels. The resynchronization of both ventricles for various arrhythmia diseases is due to the different trigger modification and the adjustable intraventricular stimulation delay.

Indication

Specific indications for the cardiac resynchronization therapy are:

- Interventricular asynchrony
- Pathway dysfunction (left bundle branch block)
- Dilative cardiomyopathy
- Ischaemic heart disease

Specific indications for temporary anti-bradycardia stimulations are:

- Total or intermittent heart block
- Symptomatic sinus bradycardia
- Sick sinus syndrome
- Atrial and/or ventricular ectopic arrhythmias
- Heartblock during a myocardial infarct
- Temporary stimulation during an asystole
- Temporary support of the hemodynamic function after heart surgery
- Temporary use during exchange of an implantable (permanent) pacemaker
- Temporary stimulation and control before pacemaker implantation

Special features

- Atrio-sequential biventricular stimulation for CRT
- Stimulation impedance can be measured in all channels
- A pause function enables an easy evaluation of the patient's heart activities
- During dual chamber stimulation the device provides automatic adjusting of the A-V-Delay, upper tracking rate, and post ventricular atrial refractory period (PVARP)
- Burst and ramp functions for overdrive stimulation
- Every operating mode offers both a recall and changeable standard program
- Permanent memory option allows to start the device in a pre-selected program
- Self-adjusting sensitivity mode for the atrium and the ventricle
- Complete emergency program can be activated with a single emergency button
- The battery change indicator has both acoustic and visual signals
- During battery change the stimulation continues for 30 seconds or longer (depending on chosen mode)
- Optional mains operated without discharging the back-up battery