

# Clinical trials of pacemaker for atrioventricular block or sick sinus syndrome in all type of patients

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## 1 pacemaker

Trial	Treatments	Patients	Trials design and methods
<b>DDD vs VVI</b>			
Avery , 1994 n=13/13 follow-up:	DDD versus VVI	AV block	
Boon , 1987 n=15/15 follow-up:	DDD versus VVI	AV block or SSS,	Cross over
Channon , 1994 n=16/16 follow-up:	DDD versus VVI	AV block	Cross over
Kenny , 1986 n=10/10 follow-up:	DDD(100), DDD(150) versus VVI	AV block or SSS or both	Cross over
Mitsuoka , 1988 n=16/16 follow-up:	DDD versus VVI	AV block or SSS	Cross over
Rediker , 1988 n=19/19 follow-up:	DDD versus VVI	AV block or SSS	Cross over
Sulke , 1992 n=16/16 follow-up:	DDD versus VVI	AV block or SSS or both	Cross over
<b>DDD, DDIR, DDDR vs VVI</b>			
Sulke , 1991 n=22/22 follow-up:	DDD, DDIR, DDDR versus VVI	AV block or SSS or both	Cross over
<b>DDD,DDDR vs VVI</b>			
Capucci , 3000 n=14/14 follow-up:	DDD,DDDR versus VVI	AV block or SSS or both	Cross over
<b>DDD,DDI vs VVI</b>			
Heldman , 1990 n=40/40 follow-up:	DDD,DDI versus VVI	AV block or SSS or both	Cross over
<b>DDDR,DDIR vs VVI</b>			

continued...

<b>Trial</b>	<b>Treatments</b>	<b>Patients</b>	<b>Trials design and methods</b>
Hijer , 2002 n=19/19 follow-up:	DDDR,DDIR versus VVI	AV block or SSS	Cross over
<b>VDD vs VVI</b>			
Davis , 3000 n=16/16 follow-up:	VDD versus VVI	AV block	Cross over
Kristensson , 1985 n=44/44 follow-up:	VDD versus VVI	AV block	Cross over
Perrins , 1983 n=13/13 follow-up:	VDD versus VVI	AV block	Cross over
Yee , 1984 n=8/8 follow-up:	VDD versus VVI	AV block	Cross over
<b>Physiological pacemaker vs VVI,VVIR</b>			
CTOPP , 2000 n=NA follow-up:	Physiological pacemaker (dual or atrial, some rate-adaptive) versus single chamber ventricular pacemakers (some rate-adaptive)	SSS or AV block or both	Parallel groups
<b>Physiological pacemaker vs VVI,VVIR</b>			
Mattioli , 1998 n=NA follow-up:	Physiological pacemaker (DDD, VDD, AAI) versus VVI, VVIR	SSS or AV block	Parallel groups
<b>DDD vs VVIR</b>			
Deharo , 1996 n=18/18 follow-up:	DDD versus VVIR	AV block	Cross over
Hargreaves , 1995 n=20/20 follow-up:	DDD versus VVIR	AV block	Cross over
Linde-Edelstam , 1992 n=17/17 follow-up:	DDD versus VVIR	AV block	Cross over
Lukl , 1994 n=21/21 follow-up:	DDD versus VVIR	AV block or SSS	Cross over
Menozzi , 1990 n=14/14 follow-up:	DDD versus VVIR	AV block	Cross over
Oldroyd , 1991 n=10/10 follow-up:	DDD versus VVIR	AV block	Cross over

continued...

<b>Trial</b>	<b>Treatments</b>	<b>Patients</b>	<b>Trials design and methods</b>
Saner and Fricker , 3000 n=12/12 follow-up:	DDD versus VVIR	AV block or SSS	Cross over
<b>DDD,DDDR vs VVIR</b>			
Lau (2) , 1994 n=33/33 follow-up:	DDD,DDDR versus VVIR	AV block or SSS	Cross over
<b>DDDR vs VVIR</b>			
Kamalvand , 1997 n=48/48 follow-up:	DDDR, DDDR with mode switching versus VVIR	AV block or SSS or both	Cross over
MOST , 2002 [NCT00000561] n=NA follow-up:	DDDR versus VVIR	AV block or SSS	Parallel groups
PASE , 1998 n=NA follow-up:	DDDR versus VVIR	SSS or AV block	Parallel groups
Sulke , 1994 n=10/10 follow-up:	DDDR versus VVIR	AV block or SSS or both	Cross over
Wharton , 1998 n=NA follow-up:	DDDR versus VVIR	SSS (with tachybrady syndrome)	Parallel groups
<b>DDDR vs VVIR,AAIR</b>			
Lau (1) , 1994 n=15/15 follow-up:	DDDR versus VVIR,AAIR	SSS	Cross over

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## 2 About TrialResults-center.org

TrialResults-center is an innovative knowledge database that collects the results of RCTs and provides dynamic interactive systematic reviews and meta-analysis in the field of all major heart and vessels diseases.

The TrialResults-center database provides a unique view of the treatment efficacy based on all data provided directly from clinical trial results, offering a valuable alternative to personal bibliographic search, published meta-analysis, etc. Furthermore, it would allow comparing easily the various concurrent therapeutic for the same clinical condition.

Rigorous meta-analysis method is used to populate TrialResults-center: widespread search of published and non published trials, study selection using pre-specified criteria, data extraction using standard form.

TrialResults-center is continually updated on a weekly basis. We continually search all new results (whatever their publication channel) and these news results are immediately added to the database with a maximum of 1 week.

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