

Table D3: Population characteristics –CRT P harms

Author,Year Trial	Arm (arm name): n(%)	Female, n (%) Race, n(%)	Age (years) Mean, median, range	Ischemic cardiomyopathy, n (%)	Atrial fibrillation, n (%)	QRS interval, Mean, median, range	QRS morphology - LBBB, n(%) RBBB, n(%) IVCD, n(%) PBBBlock, n(%)	NYHA class, n(%)	LVEF, Mean, median, range, SD	Creatinine GFR
Cleland,2004 ¹ CARE HF	Arm 1(Medical Therapy Alone):404	F: 111(27) NR	Mean: NR Med: 66 Range: NR SD: NR	144(36)	NR	Mean: NR Med: 160 Range: 152-180 SD: NR	LBBB :NR RBBB: NR IVCD: NR PBBBlock: NR	IV: 27(7)	Mean: NR Med: 25 Range: NR SD: NR	Creat: NR GFR: 61ml/min/1.73m ²
	Arm 2(Medical Therapy plus Cardiac Resynchronization (CRT-P)):409	F: 105(26) NR	Mean: NR Med: 67 Range: NR SD: NR	165(40)	NR	Mean: NR Med: 160 Range: 152-180 SD: NR	LBBB :NR RBBB: NR IVCD: NR PBBBlock: NR	IV: 23(6)	Mean: NR Med: 25 Range: NR SD: NR	Creat: NR GFR: 60ml/min/1.73m ²

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Gras,2002 ⁵⁵	Overall(Overall):103	F: 22(21.4) NR	Mean: 67 Med: NR Range: NR SD: 10	49(47.6)	NR	Mean: 178 Med: NR Range: NR SD: 28	LBBB :NR RBBB: NR IVCD: NR PBBBlock: NR	III: 70(68) IV: 33(32)	Mean: 22 Med: NR Range: NR SD: 6	Creat: NR GFR: NR
Krahn,2002 ⁶⁰	Overall(Overall):45	F: 8(18) NR	Mean: 65.3 Med: NR Range: NR SD: 10.3	31(69)	15(33)	Mean: 166 Med: NR Range: NR SD: 20	LBBB :NR RBBB: NR IVCD: NR PBBBlock: NR	II: 3(7) III: 34(76) IV: 8(18)	Mean: 19 Med: NR Range: NR SD: 5	Creat: NR GFR: NR
Mortensen,200 4 ⁶⁶	Overall(Overall):189	F: 52(27.5) NR	Mean: 66.3 Med: NR Range: NR SD: 10.6	79(41.8)	NR	Mean: 176.3 Med: NR Range: NR SD: 27	LBBB :NR RBBB: NR IVCD: NR PBBBlock: NR	II: 33(17.5) III: 129(68.3) IV: 27(14.3)	Mean: 24.4 Med: NR Range: NR SD: 6.9	Creat: NR GFR: NR
Stahlberg,2005 ⁷	Overall(Overall):40	F: 2(5) NR	Mean: 65 Med: NR Range: NR SD: 10	26(65)	12(30)	Mean: 173 Med: NR Range: NR SD: 22	LBBB :NR RBBB: NR IVCD: NR PBBBlock: NR	III: 35(87.5) IV: 5(12.5)	Mean: 23 Med: NR Range: NR SD: 9	Creat: NR GFR: NR
Pokushalov,201 0 ⁴³	Arm 1(All patients):178	F: 18(10) NR	Mean: 62.8 Med: NR Range: NR SD: 7	NR	NR	Mean: 139 Med: NR Range: NR SD: 28	LBBB :NR RBBB: NR IVCD: NR PBBBlock: NR		Mean: 29 Med: NR Range: NR SD:	Creat: NR GFR: NR
	Arm 1(CABG):87	F: 7(8) NR	Mean: 64 Med: NR Range: NR SD: 5	NR	NR	Mean: 144 Med: NR Range: NR SD: 28	LBBB :NR RBBB: NR IVCD: NR PBBBlock: NR	NR	Mean: 30 Med: NR Range: NR SD:	Creat: NR GFR: NR

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	Arm 2(CABG+CRT) :91	F: 8(9) NR	Mean: 62 Med: NR Range: NR SD: 4	NR	NR	Mean: 137 Med: NR Range: NR SD: 29	LBBB :NR RBBB: NR IVCD: NR PBBBlock: NR	NR	Mean: 28 Med: NR Range: NR SD:	Creat: NR GFR: NR
Hong- xia,2006 ⁵⁷	Overall(Overall):117	F: 31(26.5) NR	Mean: 53 Med: NR Range: NR SD: NR	NR	NR	Mean: NR Med: NR Range: NR SD: NR	LBBB :NR RBBB: NR IVCD: NR PBBBlock: NR	NR	Mean: NR Med: NR Range: NR SD:	Creat: NR GFR: NR
Garikipati,2014 ³ ₉	Overall(Overall):21	F: NR NR	Mean: 68.3 Med: 67 Range: 52- 85 SD: NR	10(47.6)	NR	Mean: 159.5 Med: NR Range: 132- 184 SD: NR	LBBB :NR RBBB: NR IVCD: NR PBBBlock: NR	NR	Mean: NR Med: NR Range: NR SD:	Creat: NR GFR: NR
Cock, 2003 ⁵¹	Overall():7	F: 2(28.6) NR	Mean: 62 Med: Range: 43- 79 SD: 12	NR	NR	Mean: NR Med: NR Range: NR SD: NR	LBBB :NR RBBB: NR IVCD: NR PBBBlock: NR	NR	Mean: NR Med: NR Range: NR SD:	Creat: NR GFR: NR
Cleland,2009 ⁴ CARE HF Sub Study	Overall(Medic al therapy alone):404	F: 111(27) NR	Mean: 66 Med: NR Range: 59- 72 SD: NR	142(35)	NR	Mean: NR Med: 160 Range: 152- 180 SD: NR	LBBB :NR RBBB: NR IVCD: NR PBBBlock: NR	IV: 27(7)	Mean: NR Med: 25 Range: 22- 29 SD:	Creat: NR GFR: 61ml/min
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Bristow,2004 ²⁹ COMPANION	Arm 1(Optimal Pharmacologic al Therapy):308	F: 96(31) NR	Mean: 68 Med: NR Range: NR SD: NR	NR(59)	NR	Mean: 158 Med: NR Range: NR SD: NR	LBBB:NR(70) RBBB: NR(9) IVCD: NR PBBBlock: NR	III: NR(82)	Mean: 22 Med: NR Range: NR SD: NR	Creat: NR GFR: NR
	Arm 2(CRT- P):617	F: 203(33) NR	Mean: 67 Med: NR Range: NR SD: NR	NR(54)	NR	Mean: 160 Med: NR Range: NR SD: NR	LBBB:NR(69) RBBB:NR(12) IVCD: NR PBBBlock: NR	III: NR(87)	Mean: 20 Med: NR Range: NR SD: NR	Creat: NR GFR: NR
	Arm 3(CRT- D):595	F: 196(33) NR	Mean: 66 Med: NR Range: NR SD: NR	NR(55)	NR	Mean: 160 Med: NR Range: NR SD: NR	LBBB:NR(73) RBBB:NR(10) IVCD: NR PBBBlock: NR	III: NR(86)	Mean: 22 Med: NR Range: NR SD: NR	Creat: NR GFR: NR

F-Female, W-White, AA-African American, O-Others, NR-Not Reported, SD-Standard Deviation, Med-Median, n-Number, LBBB-Left Bundle Branch Block, RBBB-Right, Bundle Branch Block, IVCD-Intra Ventricular Conduction Delay, PBBBlock-Paced Bundle Branch Block, NYHA-New York Heart Association, LVEF-Left Ventricular Ejection Fraction, GFR-Glomerular Filtration Rate