

**Table D19: Clinical predictors reported in the studies assessing response of CRT P**

Author,Year Trial	Arm(name)	Predictors Definition Unit	N for analysis	Timepoint(s)	Proportion of responders	Model	Unadjusted result	Fully adjusted result
Zhang, 2009 <sup>86</sup>	CRT	Predictor: Age (Model I)  Definition: NA  Unit: years	239	Mean 37 months (SD 20)	NR	Cox regression multivariate analysis	NR	HR: 1.019 (95% CI: 0.993 to 1.045)
	CRT	Predictor: Age (Model I)  Definition: NA  Unit: years	239	Mean 37 months (SD 20)	NR	Cox regression multivariate analysis	NR	HR: 1.021 (95% CI: 0.994 to 1.048)
	CRT	Predictor: QRS duration (Model II)  Definition: NA  Unit: ms	239	Mean 37 months (SD 20)	NR	Cox regression multivariate analysis	NR	HR: 0.997 (95% CI: 0.987 to 1.007)
	CRT	Predictor: QRS duration (Model II)  Definition: NA  Unit: ms	239	Mean 37 months (SD 20)	NR	Cox regression multivariate analysis	NR	HR: 0.998 (95% CI: 0.987 to 1.008)
Stabile, 2009 <sup>76</sup>	Overall	Predictor: Age  Definition: Age > 70 years  Unit: years	NR	NR	NR	Single variable analysis	HR: 1.53 95% CI: 0.90 to 2.58	NR
	Overall	Predictor: LVEF  Definition: LVEF </= 25%	NR	NR	NR	Single variable analysis	HR: 1.64 95% CI: 0.93 to 2.90	NR

Author,Year Trial	Arm(name)	Predictors Definition Unit	N for analysis	Timepoint(s)	Proportion of responders	Model	Unadjusted result	Fully adjusted result
		Unit: %						
	Overall	Predictor: Gender Definition: Male Gender Unit: NA	NR	NR	NR	Single variable analysis	HR: 3.62 95% CI: 1.88 to 6.99	NR
	Overall	Predictor: QRS Duration Definition: QRS Duration >= 160 ms Unit: ms	NR	NR	NR	Single variable analysis	HR: 1.66 95% CI: 0.84 to 3.29	NR

CRT-P=Cardiac Resynchronization Therapy Paced, CRT-D=Cardiac Resynchronization Therapy with Defibrillator, ICD=Implantable Cardioverter Defibrillator, NR=Not Reported, N=Number, HR=Hazard Ratio, CI=Confidence Interval, OR=Odds Ratio, RD=Risk Difference, P=P value, NA=Not Applicable, LBBB=Left Bundle Branch Block LVEF=Left Ventricular Ejection Fraction