

Supplemental Material

	1.5T (n=679)	3.0T (n=370)	Significance (p value)
Stress MBF (ml/g/min)	2.07	2.06	0.807
MPR	2.49	2.47	0.801
Death, n (%)	25 (3.7)	17 (4.6)	0.511
MACE, n (%)	116 (17.1)	58 (15.7)	0.603

Supplemental Table 1. Comparison of perfusion data by field strength. Abbreviations: Myocardial blood flow (MBF), myocardial perfusion reserve (MPR), major adverse cardiovascular events (MACE), Tesla (T).

	MACE	No MACE	Significance (p value)
Stress MBF 1.5T (ml/g/min)	1.61	2.16	<b>&lt;0.0001</b>
MPR 1.5T	1.94	2.60	<b>&lt;0.0001</b>
Stress MBF 3.0T (ml/g/min)	1.64	2.13	<b>&lt;0.0001</b>
MPR 3.0T	2.24	2.52	<b>0.020</b>
BHC MBF (ml/g/min)	1.58	2.11	<b>&lt;0.0001</b>
BHC MPR	2.06	2.54	<b>&lt;0.0001</b>
RFH MBF (ml/g/min)	1.76	2.41	<b>&lt;0.0001</b>
RFH MPR	1.97	2.72	<b>&lt;0.0001</b>

Supplemental Table 2. Comparison of MACE events by field strength and scanning site.

Abbreviations: Myocardial blood flow (MBF), myocardial perfusion reserve (MPR), major adverse cardiovascular events (MACE), Tesla (T), Barts Heart Centre (BHC), Royal Free Hospital (RFH).