10.1148/ryct.230380

Table S1

Fine-Gray Analyses for Competing Risk Models to Identify Cardiac MRI Predictors of Cardiovascular Mortality

Parameter	Hazard Ratio (95% CI)	*P* Value
Model 1		
ECV%	1.05 (1.00–1.10)	0.07
LV GLS	1.02 (0.95–1.10)	0.60
RV GLS	1.10 (1.03–1.20)	0.007*
Model 2		
ECV%	1.00 (0.94–1.05)	0.89
LA Reservoir Strain	0.99 (0.90–1.10)	0.84
RA Reservoir Strain	0.85 (0.77–0.93)	<0.001*
Model 3		
ECV%	1.00 (0.95–1.05)	0.94
RV GLS	1.07 (1.02–1.13)	0.01*
RA Reservoir strain	0.87 (0.81–0.94)	0.003*
Model 4		
LVEF	0.99 (0.95–1.02)	0.42
LA Reservoir Strain	1.01 (0.92–1.12)	0.80
RA Reservoir Strain	0.87 (0.80–0.93)	<0.001*
Model 5		
LVEF	0.99 (0.94–1.05)	0.72
LV GLS	1.00 (0.90–1.10)	0.97
RV GLS	1.09 (1.00–1.20)	0.04*
Model 6		
LA Reservoir Strain	1.02 (0.94–1.12)	0.63
RA Reservoir Strain	0.88 (0.82–0.94)	<0.001*
LV GLS	1.00 (0.94–1.07)	0.91
RV GLS	1.06 (0.99–1.15)	0.11
Model 7		
Smwt	0.99 (0.99–1.00)	<0.001*
ECV%	0.94 (0.88–1.01)	0.09
LA Reservoir Strain	0.99 (0.88–1.12)	0.94
RA Reservoir Strain	0.79 (0.69–0.91)	<0.001*
Model 8		
CMR PCWP	1.07 (0.93–1.24)	<0.001*
RA Reservoir Strain	0.85 (0.79–0.92)	<0.001*
LA Reservoir Strain	1.03 (0.92–1.14)	<0.001*
Model 9		
RA Reservoir Strain	0.89 (0.83–0.95)	<0.001*
RA EDVi	1.01 (1.00–1.03)	0.12
RV GLS	1.04 (0.98–1.10)	0.23

Note.—Only parameters with statistically significant associations in univariate Fine-Gray analysis entered multivariable competing risk models. Parameters were selected and tested according to clinical usefulness and applicability. Only models with significant findings are selectively presented. ECV% = extracellular volume fraction, EDVi = end-diastolic volume index, GLS = global longitudinal strain, LA = left atrial, LV = left

ventricular, LGE = late-gadolinium-enhancement, PCWP = pulmonary capillary wedge pressure, RA = right atrial, RV = right ventricular, smwt = six-minute walking test.

* Denotes statistically significant difference ($P < .05$).