

Supplementary

Table 2: ECG Feature Selection:

Using LASSO-Cox analysis, top features were selected and used to construct an ECG Risk Score (eRis). This was done across the different training-validation splits. 28 features were consistently picked by the 4 split sizes. The consensus of features across the splits is listed in this table

ECG Feature Parameters: Consensus		
Overall	NumQRSComplexes, PR_Interval, P_Offset, P_Onset, QTc_Bazett, VentRate	
Leads	I	QRSint, RP_Area
	II	TFull_Area, TP_PeakAmpl
	III	T_Duration
	aVL	-
	aVF	-
	aVR	P_PeakAmpl, QRS_Deflection, TFull_Area, T_Special
	V1	PP_Area, T_PeakAmpl, T_Special
	V2	T_PeakTime
	V3	Max_S_Ampl, PP_Duration, QRS_Deflection, T_End
	V4	-
	V5	MaxST,
	V6	RP_PeakTime, TFull_Area, TP_PeakTime, T_Area