Table 1A. Univariable and multivariable linear regression model to identify predictors of cardiac index. Multivariable model includes LVOT VTI.

| Risk Factor | Unadjusted Beta coefficient (95% CI) | P value | Adjusted Beta coefficient (95% CI) | P value |
|-------------|-------------------------------------|---------|------------------------------------|---------|
| LVOT VTI    | 0.09 (0.06-0.19)                    | 0.003   | 0.05 (-0.05 - 0.16)                | 0.29    |
| RV/LV ratio | -0.98 (-1.73- -0.22)                | 0.01    | -0.84 (-1.8 – 0.09)                | 0.07    |
| IVC diameter| -0.05 (-0.11 - -0.001)              | 0.05    | -0.02 (-0.09 - 0.05)               | 0.49    |
| S’          | 0.06 (-0.01- 0.14)                  | 0.08    | 0.03 (-0.08 - 0.14)                | 0.53    |
| PASP        | -0.02 (-0.03- -0.002)               | 0.03    | -0.01 (-0.04 – 0.01)               | 0.28    |