Supplementary Table 2.

Agreement Lin’s (Concordance Correlation Coefficient) between Trainees and experts for continuous variables

|  |  |  |
| --- | --- | --- |
|  | Trainee |  |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | **Overall Group (95% CI)** |
| LVOT VTI(95%CI) | 0.7 (0.53-0.86) | 0.7 (0.50-0.89) | 0.71 (0.53-0.88) | 0.85 (0.74-0.96) | 0.83 (0.73-0.94) | 0.84 (0.74-0.94) | 0.79 (0.65-0.92) | **0.79 (0.74-0.84)** |
| LVIDd(95%CI) | 0.89 (0.81-0.96) | 0.91 (0.83-0.97) | 0.85 (077-0.94) | 0.79 (067-0.92) | 0.79 (0.68-0.91) |  0.56 (0.32-0.80) | 0.75 (0.55-0.89) | **0.82 (0.78-0.86)** |
| LVOT diameter(95%CI) | 0.55 (0.34-0.77) | 0.71 (0.54-0.88) | 0.72 (0.57-0.88) | 0.57 (0.32-0.81) | 0.67 (0.48-0.86) | 0.73 (0.57-0.89) | 0.34 (0.13-0.55) | **0.62 (0.54-0.70)** |
| TAPSE(95%CI) | 0.73 (0.55-0.91) | 0.74 (0.55-0.94) | 0.74 (0.57-0.92) | 0.84 (0.73- 0.96) | 0.71 (0.50-0.92) | 0.83 (0.73-0.94) | 0.05 (-0.41-0.52) | **0.71 (0.64-0.78)** |
| TR Vmax(95%CI) | 0.61 (0.39-0.83) | 0.73 (0.54-0.91) | 0.66 (0.48-0.84) | 0.85 (0.70-1.0) | 0.74 (0.42- 1.0) | 0.61 (0.23-0.99) | 0.20 (0.02-0.37) | **0.54 (0.44-0.65)** |
| IVC diameter(95%CI) | 0.59 (0.34-0.83) | 0.52 (0.13-0.91) | 0.51 (0.22-0.81) | 0.80 (0.64-.96) | 0.63 (0.3-0.94) | 0.35 (0.0-0.71) | 0.22 (-0.5-0.95) | **0.56 (0.45-0.68)** |