**Supplemental Table 1:** An alternative method for assessing whether improvements were sustained across time after protocol introduction. Shown are the frequency with which components of the ventricular function protocol were obtained by first-year pediatric cardiology fellows during the first year after protocol introduction (i.e., the same data as the post-intervention cohort in the prior manuscript) compared to the two subsequent years (which includes the year affected by COVID). (TAPSE: tricuspid annular plane systolic excursion. LAO: left anterior oblique.)

|  |  |  |  |
| --- | --- | --- | --- |
| **Demographic Criteria** | **Year 1 Post-Protocol (N=66)** | **Post-Protocol (N=151)** | ***p-*value** |
| Notate weight | 100% | 99% | 0.34 |
| Notate height | 94% | 99% | 0.049 |
| Notate blood pressure | 97% | 98% | 0.63 |
| Notate ordering physician | 83% | 93% | 0.02 |
| List Diagnosis | 94% | 92% | 0.63 |
| List Surgeries | 92% | 91% | 0.81 |
| Proper Indication | 80% | 80% | 0.96 |
| **Echocardiographic Image Review** | **Pre-Protocol (N=49)** | **Post-Protocol (N=115)** | ***p*-value** |
| *Subcostal Views* |  |  |  |
| Any | 94% | 93% | 0.85 |
| Effusion Sweep | 94% | 90% | 0.38 |
| Frontal or LAO Sweep | 69% | 68% | 0.84 |
| Color Doppler of the atrial septum | 22% | 37% | 0.06 |
| Spectral Doppler of the descending aorta | 51% | 47% | 0.71 |
| *Apical Views* |  |  |  |
| Any | 100% | 99% | 0.51 |
| Four-Chamber View | 96% | 99% | 0.16 |
| Four-Chamber complete sweep | 55% | 38% | 0.046 |
| Two-Chamber View | 67% | 47% | 0.016 |
| Simpsons’: Four-Chamber | 61% | 46% | 0.08 |
| Simpsons’: Two Chamber | 47% | 21% | <0.001 |
| TAPSE | 80% | 82% | 0.75 |
| Tricuspid valve color Doppler | 86% | 92% | 0.20 |
| Tricuspid valve pulse wave Doppler | 84% | 81% | 0.67 |
| Mitral calve color Doppler | 90% | 94% | 0.35 |
| Mitral valve pulse wave Doppler | 82% | 89% | 0.22 |
| Left ventricular outflow tract | 55% | 49% | 0.45 |
| Left ventricular outflow tract color Doppler | 69% | 67% | 0.76 |
| *Parasternal Long and Short Axis* |  |  |  |
| Any Long Axis | 83% | 87% | 0.38 |
| Left ventricle long axis | 73% | 71% | 0.78 |
| Long axis complete sweep | 41% | 44% | 0.68 |
| Any Short Axis | 92% | 94% | 0.63 |
| Short axis, base | 49% | 43% | 0.52 |
| Short axis, mid-ventricular | 86% | 89% | 0.59 |
| Short axis complete sweep | 71% | 73% | 0.83 |
| M-Mode for shortening fraction | 82% | 83% | 0.77 |
| Right ventricular outflow tract color Doppler | 53% | 50% | 0.76 |