**Supplementary Table 2:** A standardized Echo acquisition to gather the necessary parameters detailed below for assessment using standardized software on standard echo images for subsequent Speckle tracking Echo (STE) analysis.

|  |  |
| --- | --- |
| **ECHO Views** | Data acquisition |
| **Parasternal Long axis** | * Aorta- Left atrium * Left ventricular (LV) measurements * LV outflow tract: diameter * Colour: Mitral and Aortic Valve |
|  |  |
| **Parasternal Short axis** | * LV: Mitral, mid ventricular and apical level * Valves (Tricuspid, Aorta and Pulmonary) with Colour and Colour Wave (CW) Doppler. |
|  |  |
| **Apical view** | * 4, 3 and 2 chamber view, Focus on LV * 4 and 2 chamber view, including left atrium * Pulse Wave (PW) Doppler – LV outflow tract behind aortic valve * PW Doppler (sample at tip of mitral leaflets) – transmitral flow * CW Doppler – trans- aortic velocity * Colour: Mitral, Aortic and Tricuspid Valve * Tissue Doppler Imaging (TDI): PW Doppler at mitral annulus (septal and lateral) * Right Ventricular (RV) systolic function * Tricuspid Regurgitation (TR) gradient – try to get at least a weak signal if a clear curve is not obtained. * Key to measure Left ventricular ejection time (LVET), Duration of mitral inflow, isolvolumic relaxation time (IVRT), isolvolumic contraction time (IVCT) |
|  |  |
| **Subcostal view** | * Inferior vena cava (IVC) diameter |