**Supplemental Table S1.** Echocardiographic measurements and calculations.

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| **View** | **Measures** | **Calculation** |
| Parasternal short axis (PSAX) Mode-Sweep | Left ventricular diameter endsystolic/enddiastolic | Left ventricular volume endsystolic/enddiastolic |
|  | Thickness of septal/posterior wall endsystolic/ endiastolic | Ejection fraction (Teichholz) |
|  | Aortic diameter  | Left ventricular mass |
|  | Left atrium diameter  |  |
|  | LVOT diameter |  |
| Apical long axis (ALAX) | Transmitral flow | Aortic valve opening |
|  | Aortic and LVOT flow | Cardiac output |
|  | Tissue doppler anteroseptal |  |
| Apical 2-chamber view | Left ventricular area | Left ventricular volume |
|  | Left atrial area | Left atrial volume |
| Apical 4-chamber view | Left ventricular area | Left ventricular volume |
|  | Left atrial area | Left ventricular ejection fraction (Simpson) |
|  | Tissue doppler septal/lateral | Left atrial volume |