



# Basic Assessment

Pre  |  Post CPB



- **ME4C 2D**
- CFD TV
- CFD MV
-  ‡ TDI Lat MV e'
-  ‡ PWD MV

- LV EF (Simpson's / 3D)
- RV function (at least 1)
  - ▨ RV FAC
  - ↔ TAPSE
  - ∞ RV GL/FW Strain



- **ME2C 2D**
-  ‡ PWD LAA



-  **LUPV ‡ PWD**



- **MEBC 2D**
-  CFD IAS



- **MELax 2D**
- 2D Zm AV
- CFD AV
- 2D Zm MV
- CFD MV

## Document

Rhythm  
BSA  
Height

ABP\*  
CVP\*  
PAP\*

Surgical procedure  
Valve/device implanted  
Major complications

\* Ideally during contractility and other load dependant assessment



- **Mervio 2D**
- CFD TV
- ↓ CWD TV
-  CFD PV

- RVSP (↓ CW)



- **AVSax 2D**
-  CFD AV



- **TGMSax 2D**
- **DAoSax 2D**



- **AoArchLax 2D**