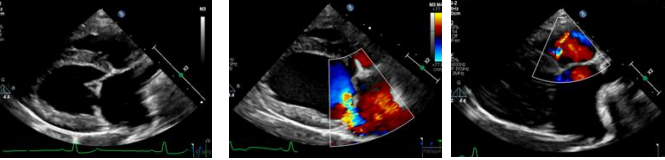
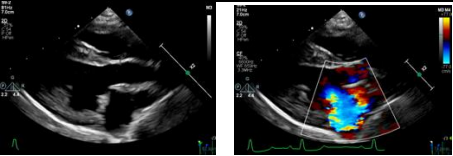
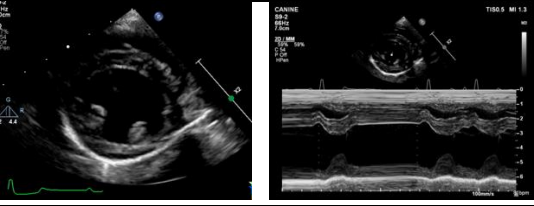
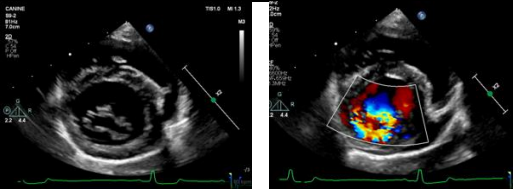
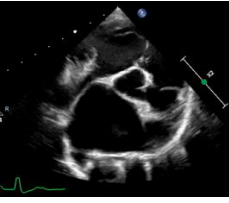
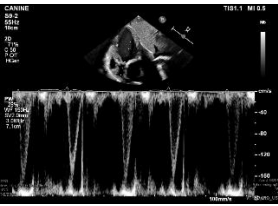
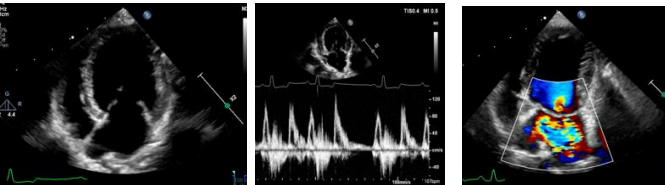
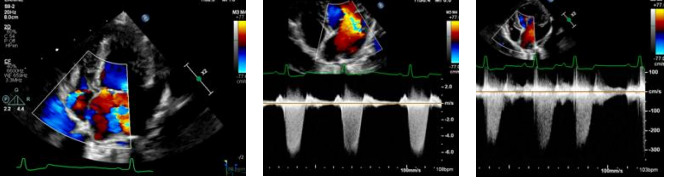
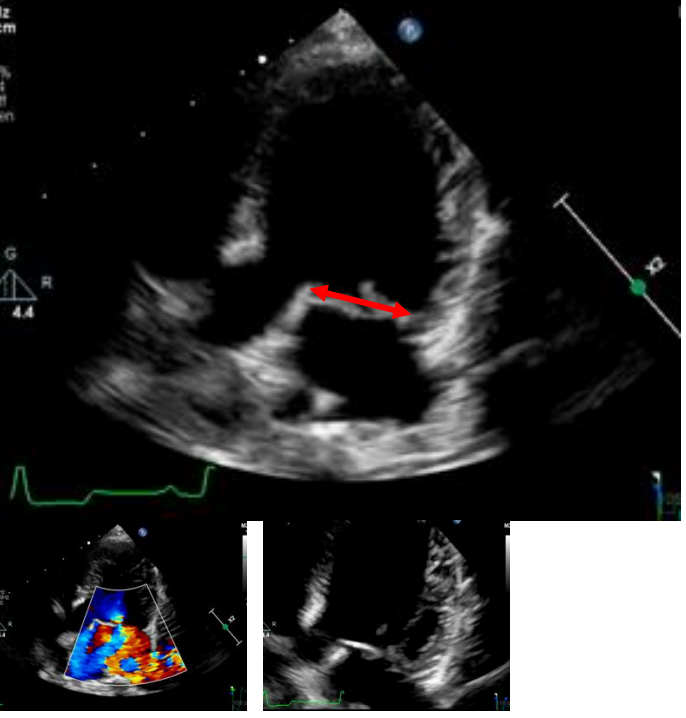


Pre-operative evaluation for mitral TEER (V-Clamp device)

- *Echocardiographic images to acquire (ideal for ECG timing lead to be included):*

| | |
|---|--|
| <p>Right parasternal long-axis four-chamber view</p> <ul style="list-style-type: none"> • 2D (optimized for LA and LV) • Color Doppler on MV (include entire LA) and TV |  |
| <p>Right parasternal long-axis inflow-outflow (five-chamber) view</p> <ul style="list-style-type: none"> • 2D • Color Doppler on MV |  |
| <p>Right parasternal short-axis (LV at level of papillary muscles)</p> <ul style="list-style-type: none"> • 2D • LV M-mode |  |
| <p>Right parasternal short-axis (LV at level of mitral valve)</p> <ul style="list-style-type: none"> • 2D • Color Doppler |  |
| <p>Right parasternal short-axis (heart base – aorta and LA)</p> <ul style="list-style-type: none"> • 2D |  |
| <p>Subcostal view Aortic flow velocity - PW Doppler at valve</p> |  |
| <p>Left parasternal apical four-chamber view</p> <ul style="list-style-type: none"> • 2D • MV inflow velocities – PW Doppler • Color Doppler on MV and TV <ul style="list-style-type: none"> ○ MR CW Doppler ○ TR CW Doppler |  |

| | |
|---|---|
| |  |
| <p>MOST IMPORTANT VIEW! (necessary for measuring anterior-posterior dimension for clamp sizing)</p> <p>Left parasternal apical inflow-outflow view</p> <ul style="list-style-type: none"> • 2D <ul style="list-style-type: none"> ○ AP dimension will be measured hinge-point to hinge-point • Color Doppler on MV (include entire LA) • Zoomed image of valve <ul style="list-style-type: none"> ○ 2D |  |

- Please also send full medical record (including body weight, HR, rhythm diagnosis, blood pressure measurement and list of medications for each recheck evaluation)
- Images must be sent in DICOM format for case review