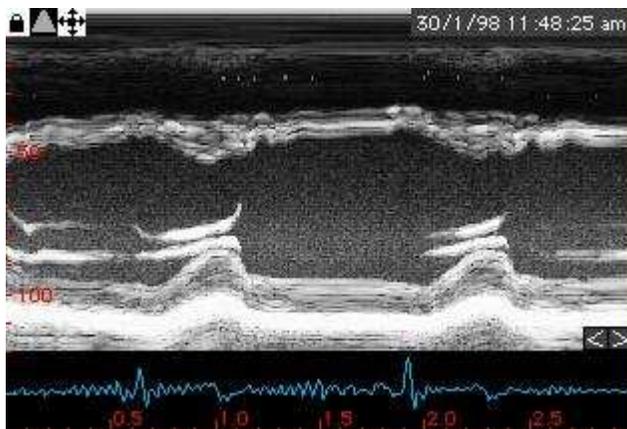
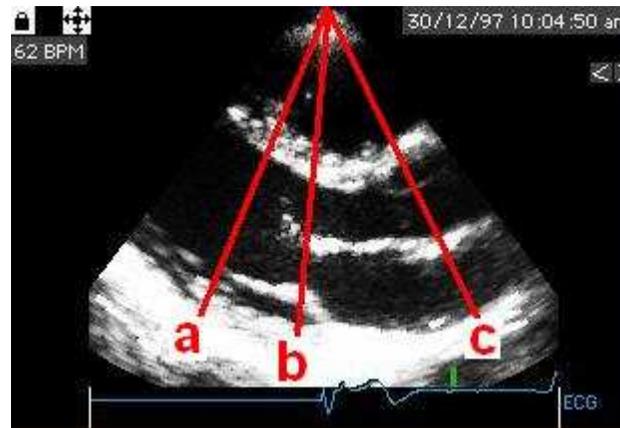
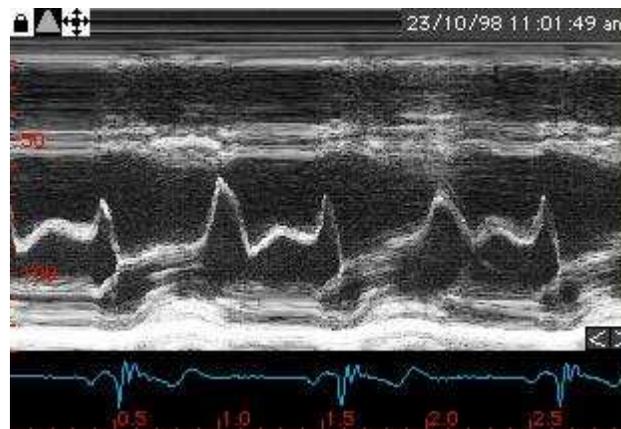


ECOCARDIOGRAFIA

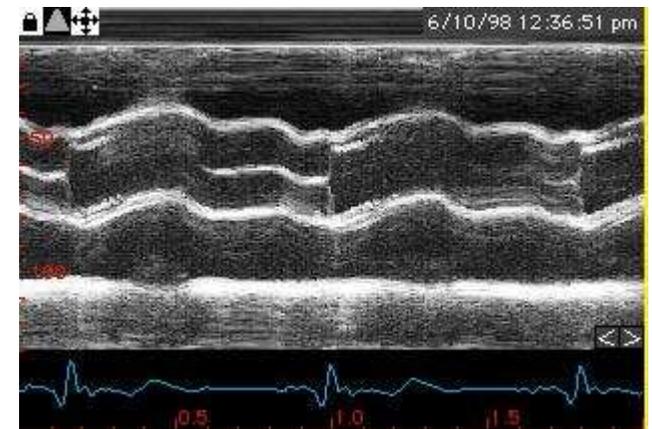
Eco M mode



A

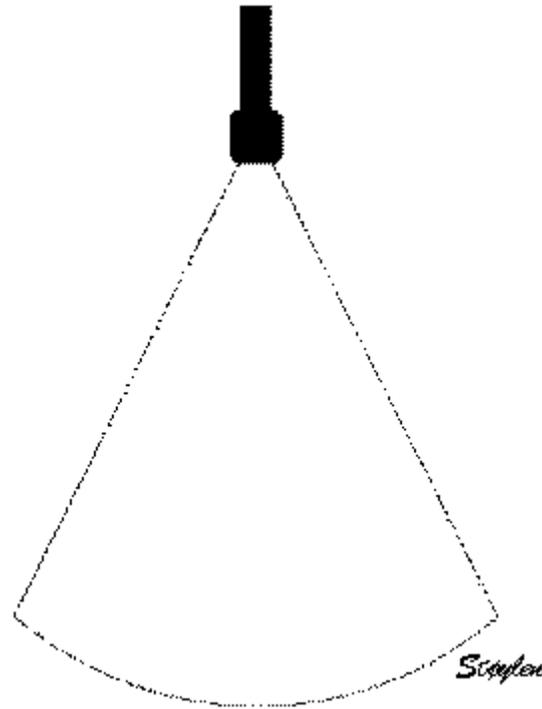


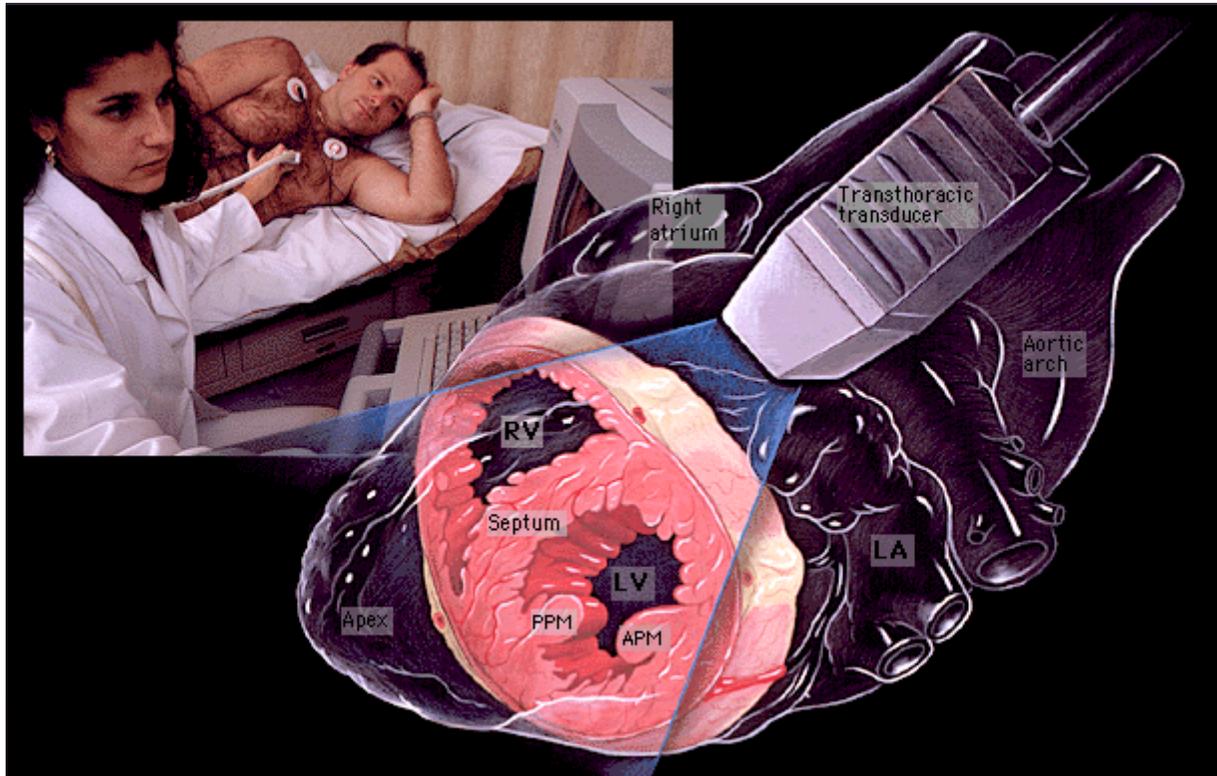
B



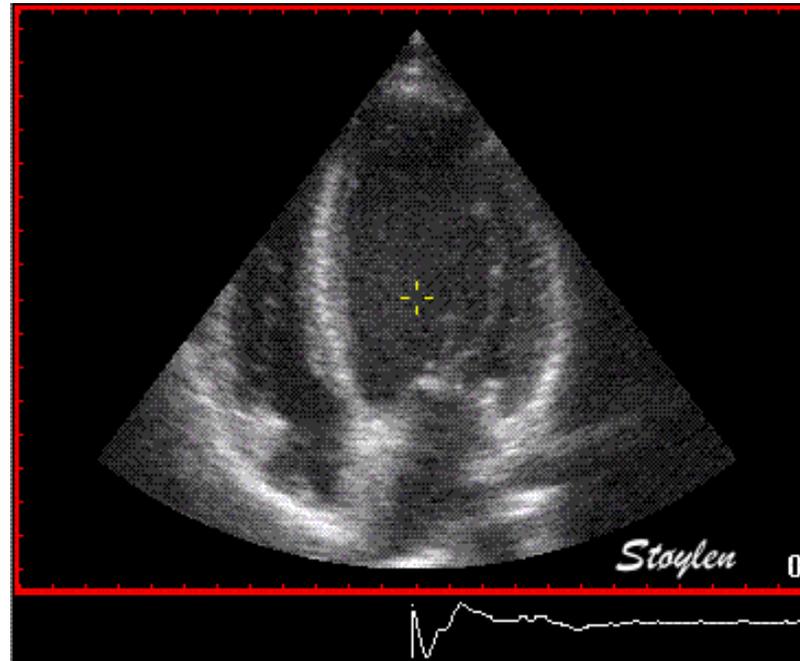
C

Eco B Mode





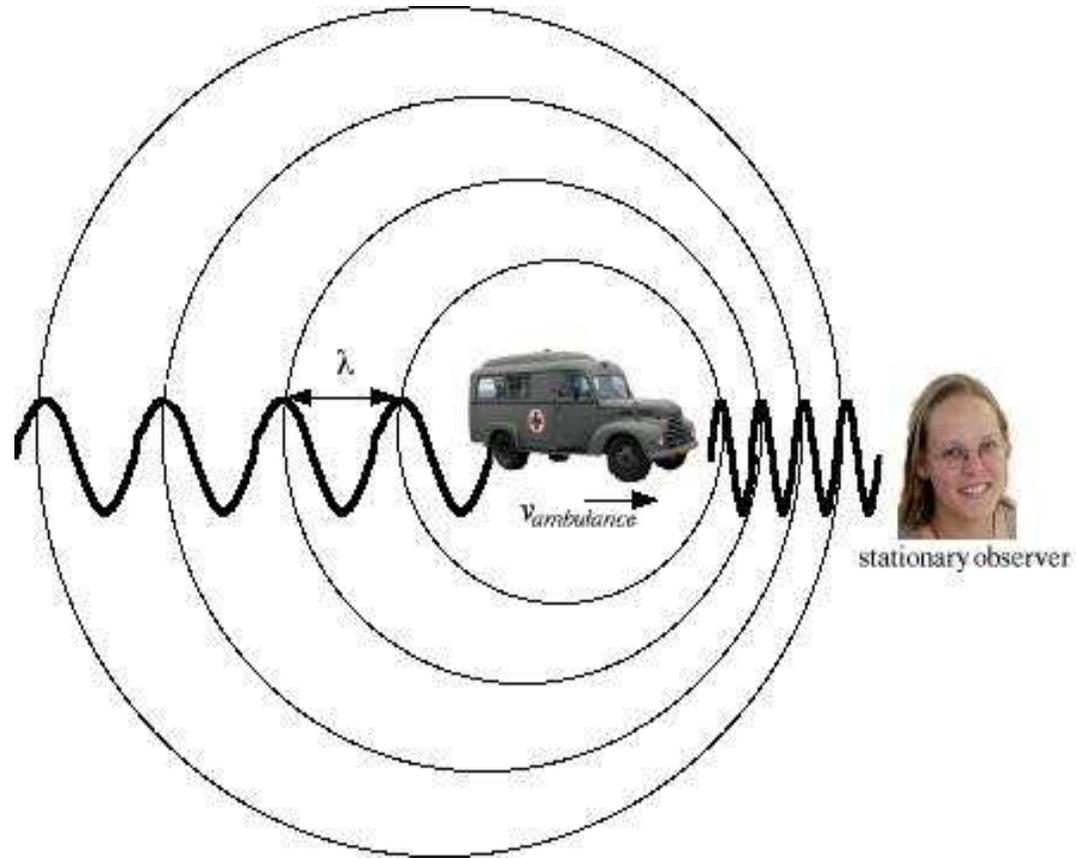
Eco Bidimensionale



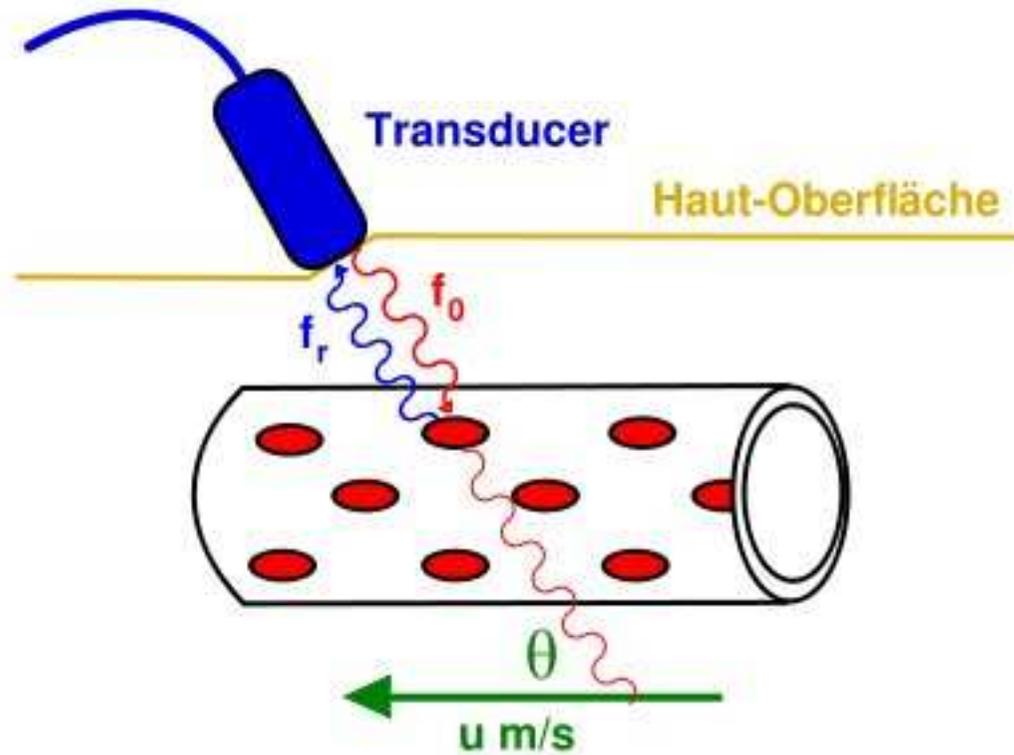
Christian Doppler



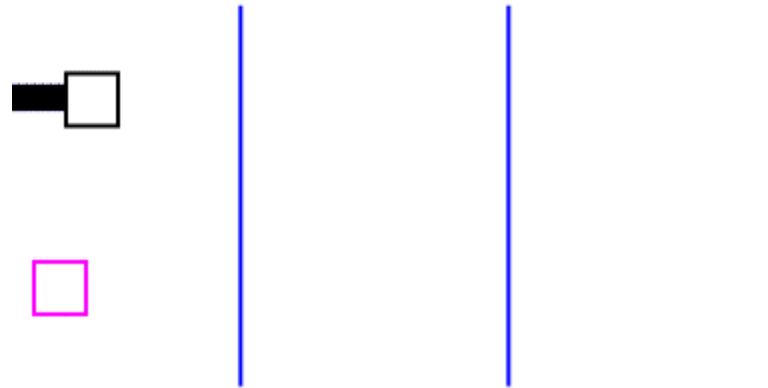
Effetto Doppler



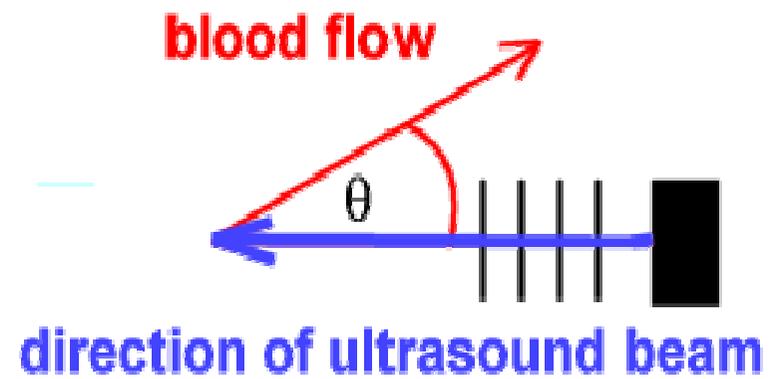
Effetto Doppler



Effetto Doppler



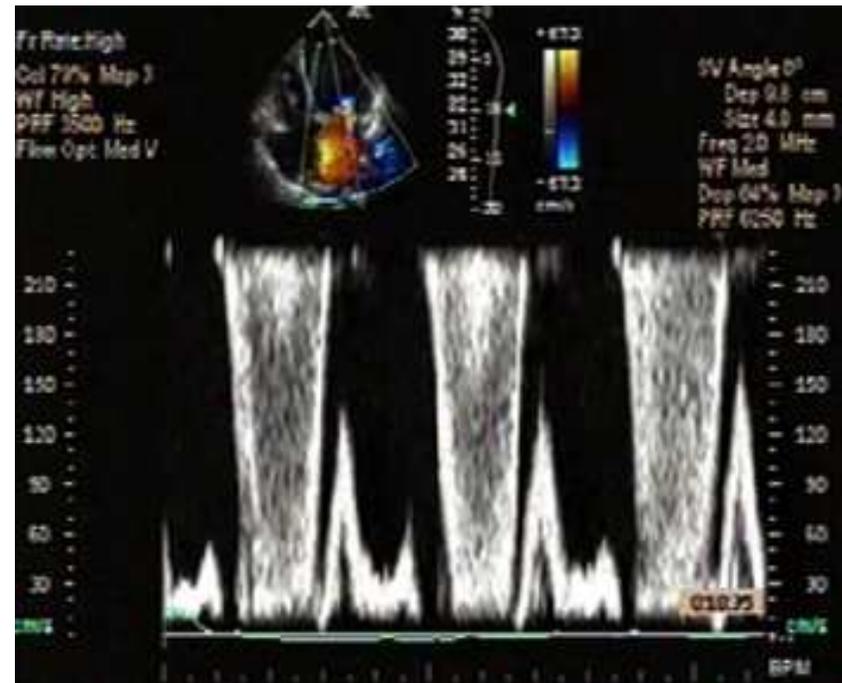
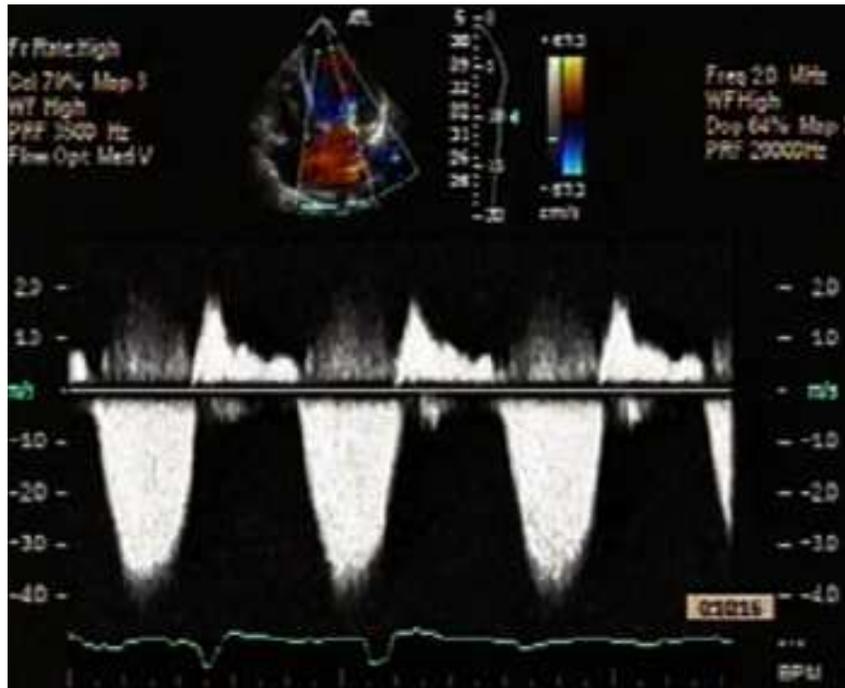
Effetto Doppler



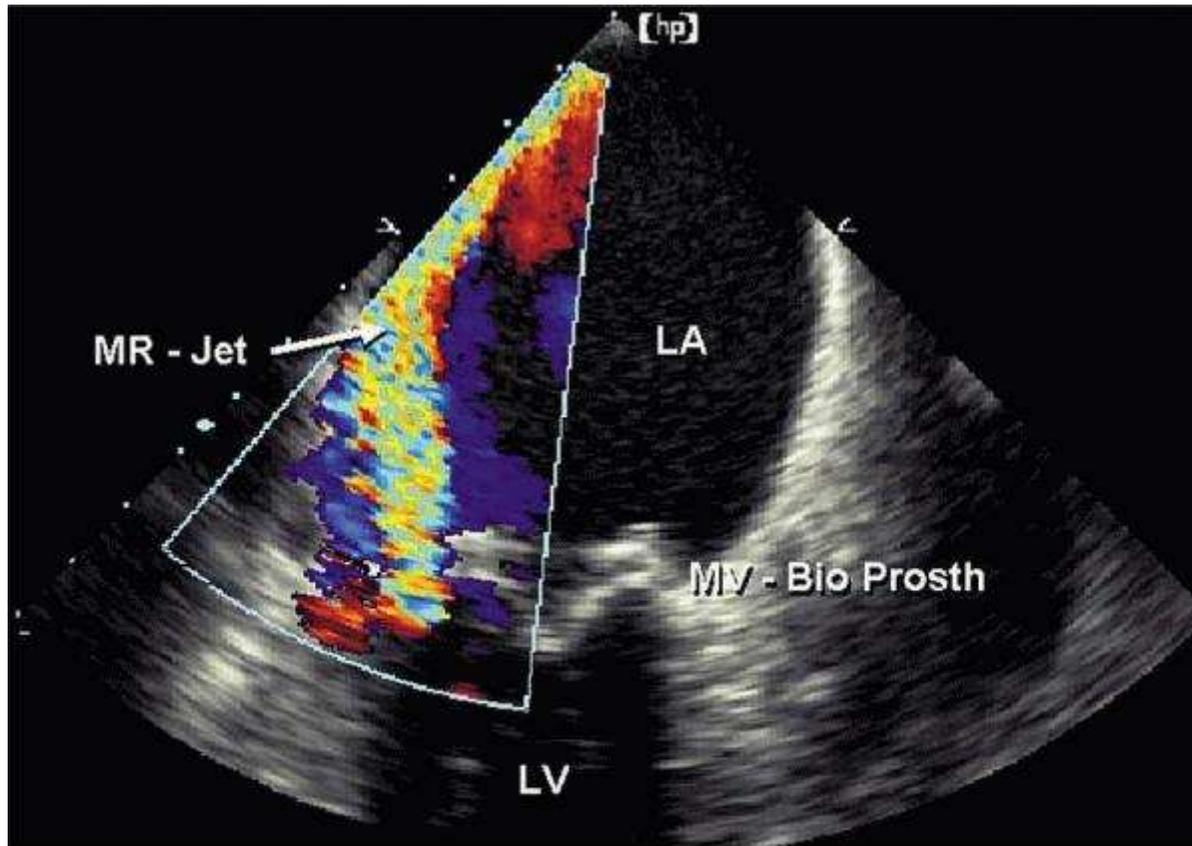
Equazione di Doppler

$$V = \frac{C * (F \text{ riflessa} - F \text{ trasmessa})}{2 F \text{ trasmessa} * (\text{Cos theta})}$$

Doppler spettrale

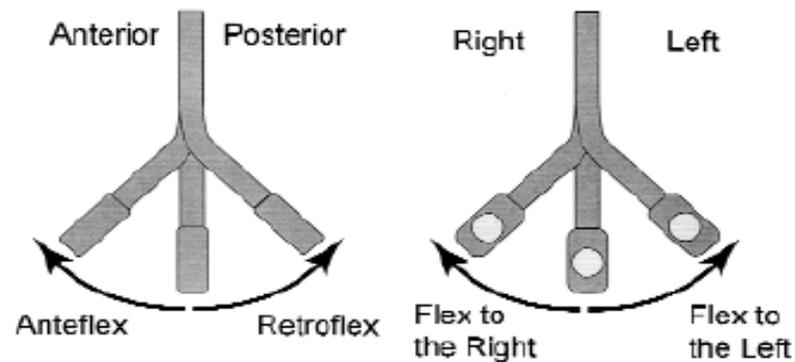
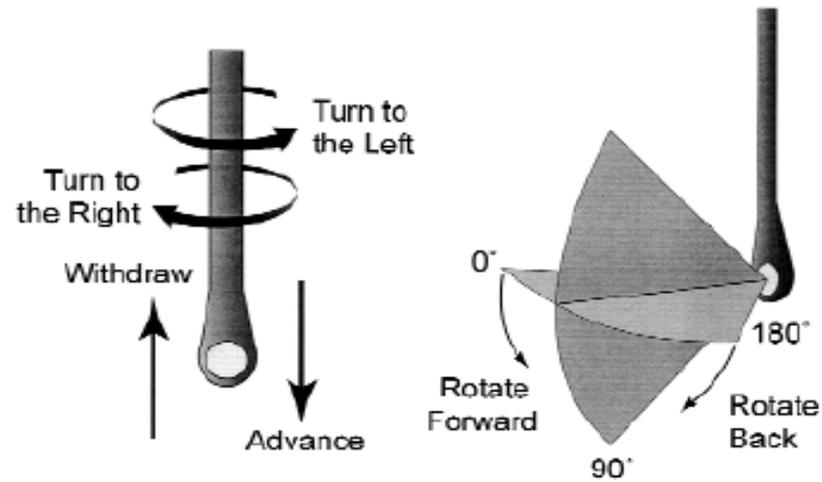


Color Doppler

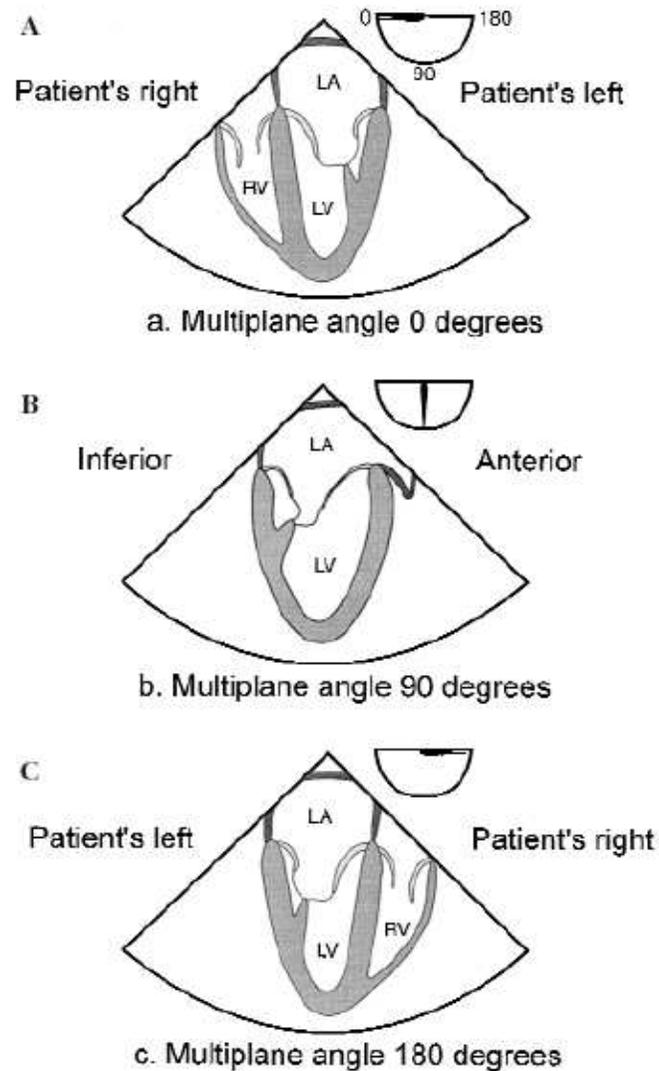


Rosenhek R, Binder T Journal of Clinical and Basic Cardiology 2002; 5 (Issue 2): 139-143 ©

Ecocardiografia Transesofagea



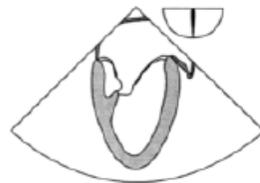
Ecocardiografia Transesofagea



Ecocardiografia Transesofagea



a. ME four chamber



b. ME two chamber



c. ME LAX



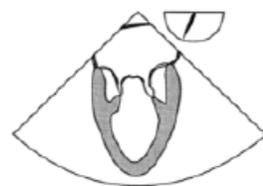
d. TG mid SAX



e. TG two chamber



f. TG basal SAX



g. ME mitral commissural



h. ME AV SAX



i. ME AV LAX



j. TG LAX



k. deep TG LAX



l. ME bicaval



m. ME RV inflow-outflow



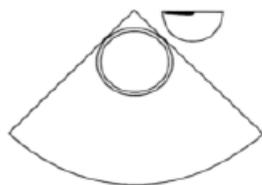
n. TG RV inflow



o. ME asc aortic SAX



p. ME asc aortic LAX



q. desc aortic SAX



r. desc aortic LAX



s. UE aortic arch LAX



t. UE aortic arch SAX

Ecocardiografia Transesofagea



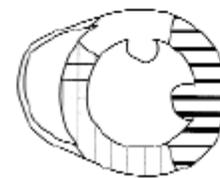
four chamber view



two chamber view



long axis view



mid short axis view



LAD

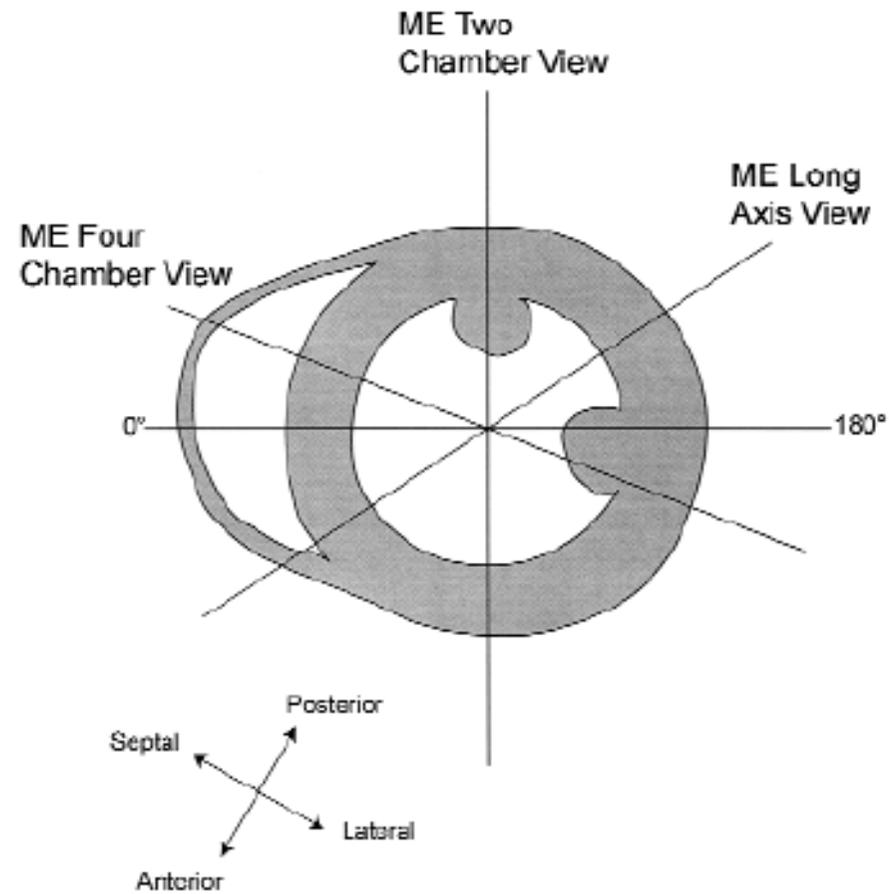


Cx

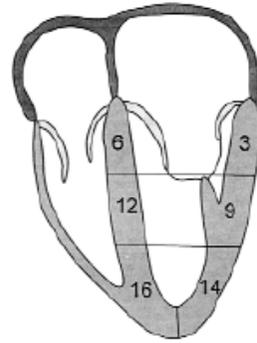


RCA

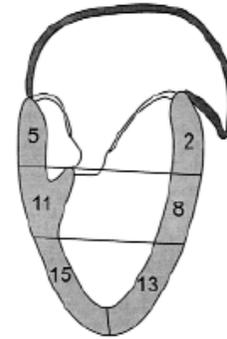
Ecocardiografia Transesofagea



Ecocardiografia Transesofagea



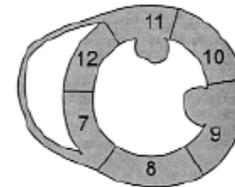
a. four chamber view



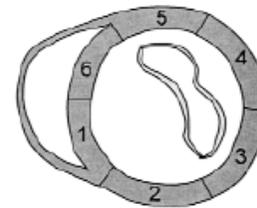
b. two chamber view



c. long axis view



d. mid short axis view



e. basal short axis view

Basal Segments

- 1= Basal Anteroseptal
- 2= Basal Anterior
- 3= Basal Lateral
- 4= Basal Posterior
- 5= Basal Inferior
- 6= Basal Septal

Mid Segments

- 7= Mid Anteroseptal
- 8= Mid Anterior
- 9= Mid Lateral
- 10= Mid Posterior
- 11= Mid Inferior
- 12= Mid Septal

Apical Segments

- 13= Apical Anterior
- 14= Apical Lateral
- 15= Apical Inferior
- 16= Apical Septal

Contrattilità



Dissezione Aortica



Rottura Muscolo Papillare



Tamponamento Cardiaco



Systolic Anterior Motion



Systolic Anterior Motion

