

UVSQ

université PARIS-SA

OPEN EDUCATIONAL RESOURCES

[Most common echocardiographic views](#)

- 00. Main echocardiographic sections
- 01. Transthoracic echocardiography
- 02. Transoesophageal echocardiography - probe installation and insertion
- 03. Transoesophageal echocardiography - the main sections

[Cardiorespiratory interactions](#)

- 00. Cardiorespiratory interactions
- 01. Decreased systemic venous return
- 02. Increase in right ventricular ejection impedance
- 03. Improved left ventricular filling

04. References

Septic shock

- 00. Septic shock
- 01. Detecting hypovolaemia
- 02. Look for severe LV systolic dysfunction
- 03. Look for right ventricular failure
- 04. References

Cardiac tamponade

- 00. Cardiac tamponade
- 01. Pathophysiological aspects
 - 01.1 Atrioventricular competition
 - 01.2 Ventricular-ventricular competition
 - 01.3 Impact of respiratory variations
 - 01.4 Ventricular interaction
 - 01.5 Mechanical intervention of the pulmonary vessels ("pooling")
- 02. Hemodynamic aspects
- 03. Treatment
- 04. References

Acute Cor Pulmonale

- 00. Acute pulmonary heart
- 01. Reminder: ventricular independance
- 02. Principal echocardiographic views used to study detect ACP
- 03. Systolic overload
- 04. Diastolic overload
- 05. Effects of acute cor pulmonale on the left ventricle
- 06. Acute Cor Pulmonale complicating massive pulmonary embolism
- 07. Acute Cor Pulmonale complicating acute respiratory distress syndrome
- 08. Acute Cor Pulmonale in other clinical settings
- 09. References

Ultrasound examination of the venae cavae

- 00. Ultrasound examination of the vena cava
- 01. THE VCS
- 02. ICV
- 03. References