

This study clinically defined hemodynamic instability as having two or more of the following:

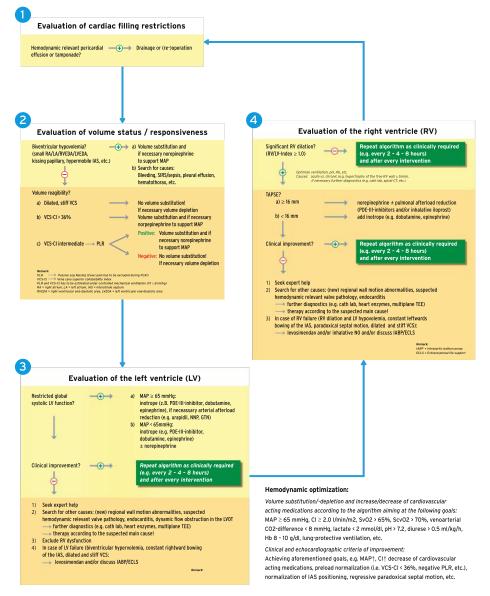
- Persistent tachycardia (heart rate > 100/min)
- Arterial hypotension (mean arterial pressure < 60 mmHg)
- Need for catechlominergic support
- Norepinephrine in combination with epinephrine
 - and/or dobutamine:
 - and/or enoximone:
- Lactate acidosis (pH < 7.2);
 - and/or negative base excess (BE < -2 mmol/l)
- Declining diuresis (< 0.5 ml/kg/h)
 - and/or suspicion of pericardial tamponade.

Int J Cardiovasc Imaging (2015) 31:1327-1335





Hemodynamic instability and echocardiography-based management algorithm



Int J Cardiovasc Imaging (2015) 31:1327-1335

