

Portopulmonary hypertension

Portal hypertension
Mean pulmonary artery pressure (MPAP) >25 mmHg
Pulmonary artery occlusion pressure (PAoP) <15 mmHg
Pulmonary vascular resistance (PVR) >120 dynes/s per cm⁻⁵

diagnostic
criteria for
portopulmonary
hypertension

portopulmonary HTN
& hepatopulmonary
syndrome

diagnostic
criteria for
hepatopulmonary
syndrome

Hepatopulmonary syndrome

Chronic liver disease (± cirrhosis)
Arterial hypoxaemia
PaO₂ <75 mmHg (10 kPa) or A-aO₂ gradient >20 mmHg
Intrapulmonary vascular dilatation