BACKWARD HYPOTHESIS

Liver:
- Atrophy
- Esteatosis

Portohepatic Collateral Circulation:
- Accessory Hepatic Vein
- Paraportal Veins

PORTAL VENOUS SYSTEM

Hyperdynamic Splanchnic Circulation:
- Vasodilation
- Pro- and anti-inflammatory mediators
- Angiogenesis

Portosystemic Collateral Circulation:
- Splenorenal
- Paraesophageal
- Pararectal

FORWARD HYPOTHESIS