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### Hemodynamic monitoring during liver transplantation: A state of the art review

Mona Rezai Rudnick, Lorenzo De Marchi, Jeffrey S Plotkin

#### Abstract

Orthotopic liver transplantation (OLT) can be marked by significant hemodynamic instability requiring the use of a variety of hemodynamic monitors to aide in intraoperative management. Invasive blood pressure monitoring is essential, but the accuracy of peripheral readings in comparison to central measurements has been questioned. When discrepancies exist, central mean arterial pressure (MAP), usually measured at the femoral artery, is considered more indicative of adequate perfusion than those measured peripherally. The traditional pulmonary artery catheter (PAC) is less frequently used due to its invasive nature and known limitations in measuring

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