

Liver-first approach

Liver-first approach

The traditional surgical strategy for resectable synchronous colorectal liver metastases (CRLMs) is colonic resection followed by chemotherapy and a delayed liver resection. This may allow progression of the liver disease and render the CRLM unresectable, which is a particular concern in patients who develop postoperative complications following their colon resection that delay or prevent chemotherapy. The liver-first approach or reverse strategy is a downstaging regimen consisting of systemic chemotherapy, chemoradiotherapy and/or biological agents, followed by resection of the CRLM prior to removal of the colonic primary. The approach is valuable in the subset of patients in whom failure to respond to systemic treatment potentially renders CRLMs non-resectable.

Revision #1

Created 2025-12-31 15:25:41 UTC by Omar Ayman

Updated 2025-12-31 15:25:41 UTC by Omar Ayman