

Selective intraoperative cholangiography should be considered over routine intraoperative cholangiography during cholecystectomy: A systematic review and meta-analysis

Aim: to review and analyse the available literature on the benefits of IOC during cholecystectomy

38 eligible articles
3,747,695 patients

Population:

Patients after cholecystectomy

- *Open*



- *Laparoscopic*

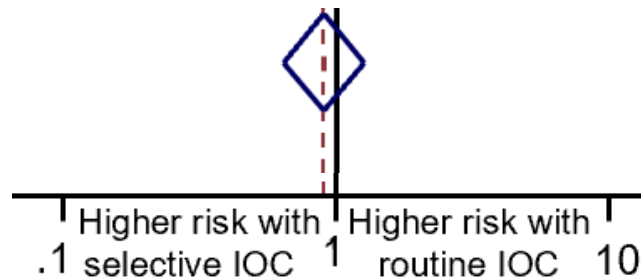


Main results

Bile duct injury

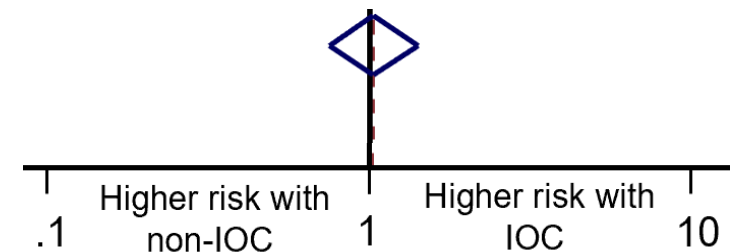
Routine IOC vs Selective IOC

RR= 0.91, 95% CI: 0.66; 1.24



IOC vs non-IOC

RR= 1.03, 95% CI: 0.77; 1.37



Conclusion: IOC might not be indicated in every case, and selective use may stand as an alternative to routine policy