

Robotic versus Laparoscopic Liver Resections for Colorectal Metastases:

A Systematic Review and Meta-Analysis

Supplementary Digital File

CONTENT:

Figure S1. A summary table of review authors' judgements for each risk of bias item for randomized study.	2
Figure S2. A summary table of review authors' judgements for each risk of bias item for non randomized trials.	2
Figure S3: A plot of the distribution of review authors' judgements across non randomized studies for each risk of bias item	3
Figure S4: Forest plot of mortality in different follow-up periods among LLR and RLR groups. The center of each square represents the odds ratios for individual trials, and the corresponding horizontal line stands for a 95% confidence interval. The diamonds represent pooled results.	3

		Risk of bias domains					
		D1	D2	D3	D4	D5	Overall
Study	Li et al. 2022						
	Domains: D1: Bias arising from the randomization process. D2: Bias due to deviations from intended intervention. D3: Bias due to missing outcome data. D4: Bias in measurement of the outcome. D5: Bias in selection of the reported result.						Judgement Low

Figure S1. A summary table of review authors' judgements for each risk of bias item for randomized study.

		Risk of bias domains							
		D1	D2	D3	D4	D5	D6	D7	Overall
Study	Balzano et al. 2023								
	Beard et al. 2020								
	Cheung et al. 2023								
	Gumbs et al. 2022								
	Gumbs et al. 2022b								
	Masetti et al. 2022								
	Radomski et al. 2023								
	Rahimli et al. 2020								
		Domains: D1: Bias due to confounding. D2: Bias due to selection of participants. D3: Bias in classification of interventions. D4: Bias due to deviations from intended interventions. D5: Bias due to missing data. D6: Bias in measurement of outcomes. D7: Bias in selection of the reported result.						Judgement Moderate Low	

Figure S2. A summary table of review authors' judgements for each risk of bias item for non randomized trials.

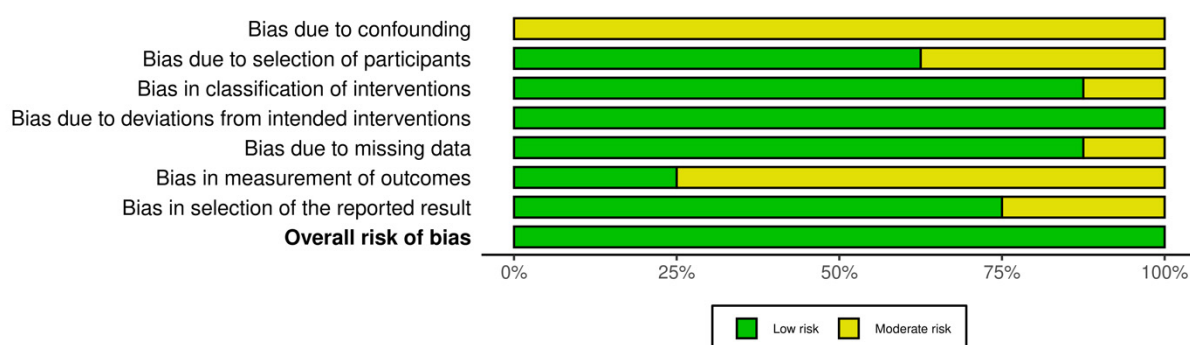


Figure S3. A plot of the distribution of review authors' judgements across non randomized studies for each risk of bias item.

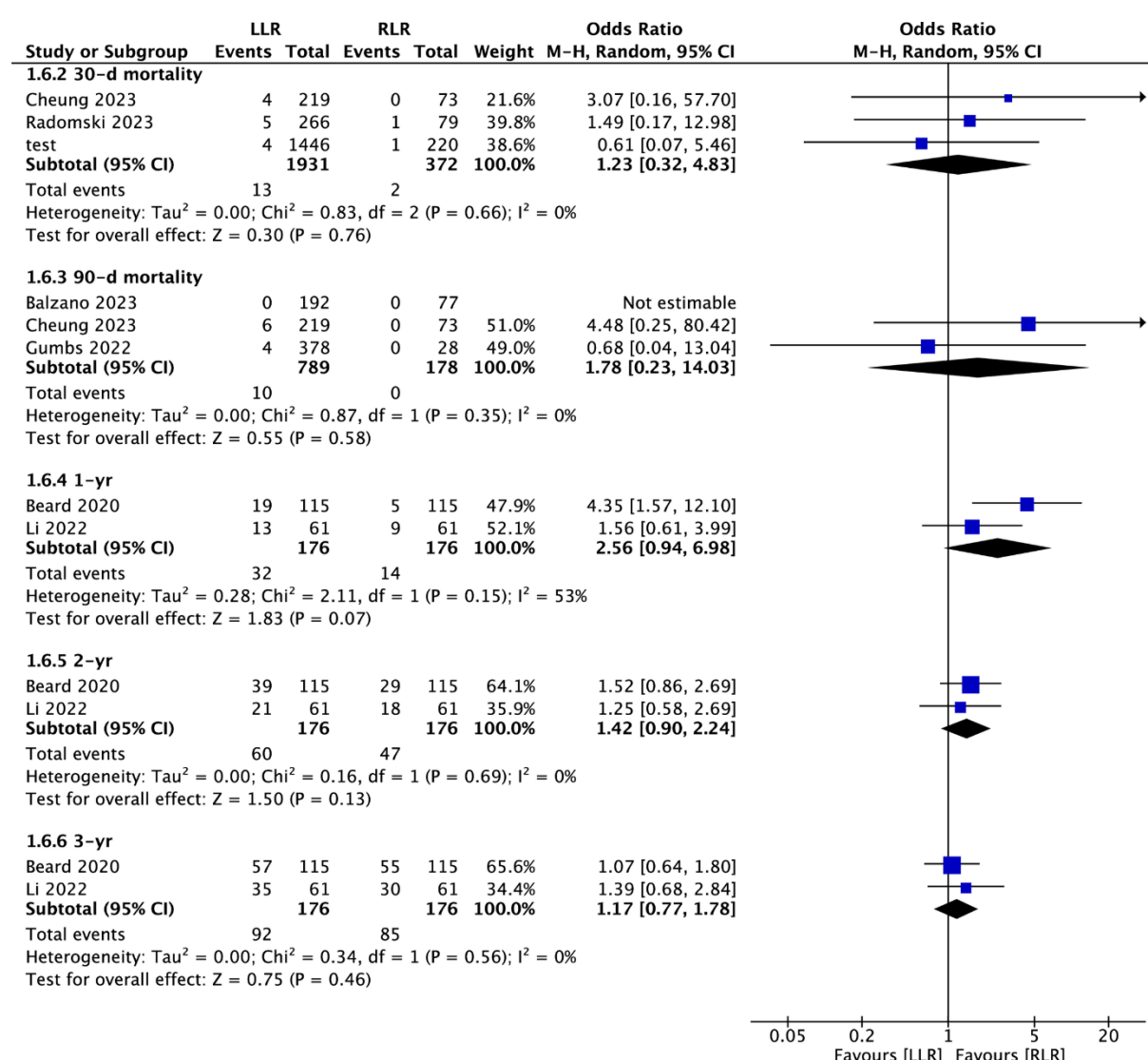


Figure S4. Forest plot of mortality in different follow-up periods among LLR and RLR groups. The center of each square represents the odds ratios for individual trials, and the corresponding horizontal line stands for a 95% confidence interval. The diamonds represent pooled results.