

Laparoskopi

LOGICA

2015-2018
Open vs. Lap
Hospital stay

Median hospital stay: 7 days (IQR 5-9, $P = .34$). No difference

Median blood loss was less in the laparoscopic group (150 v 300 mL, $P < .001$),

Mean operating time was longer in the laparoscopic group (216 v 182 minutes, $P < .001$).



Postoperative complications (44% v 42%, $P = .91$), No difference

In-hospital mortality (4% v 7%, $P = .40$), No difference

30-day readmission rate (9.6% v 9.1%, $P = 1.00$), No difference

R0 resection rate (95% v 95%, $P = 1.00$), No difference

Median lymph node yield (29 v 29 nodes, $P = .49$), No difference

1-year overall survival (76% v 78%, $P = .74$), No difference

Global health-related **quality of life** up to 1 year postoperatively. No difference

Laparoscopic gastrectomy **did not lead to a shorter hospital stay** in this Western multicenter randomized trial of patients with predominantly advanced gastric cancer. Postoperative complications and oncological efficacy did not differ between laparoscopic gastrectomy and open gastrectomy.

Robotik

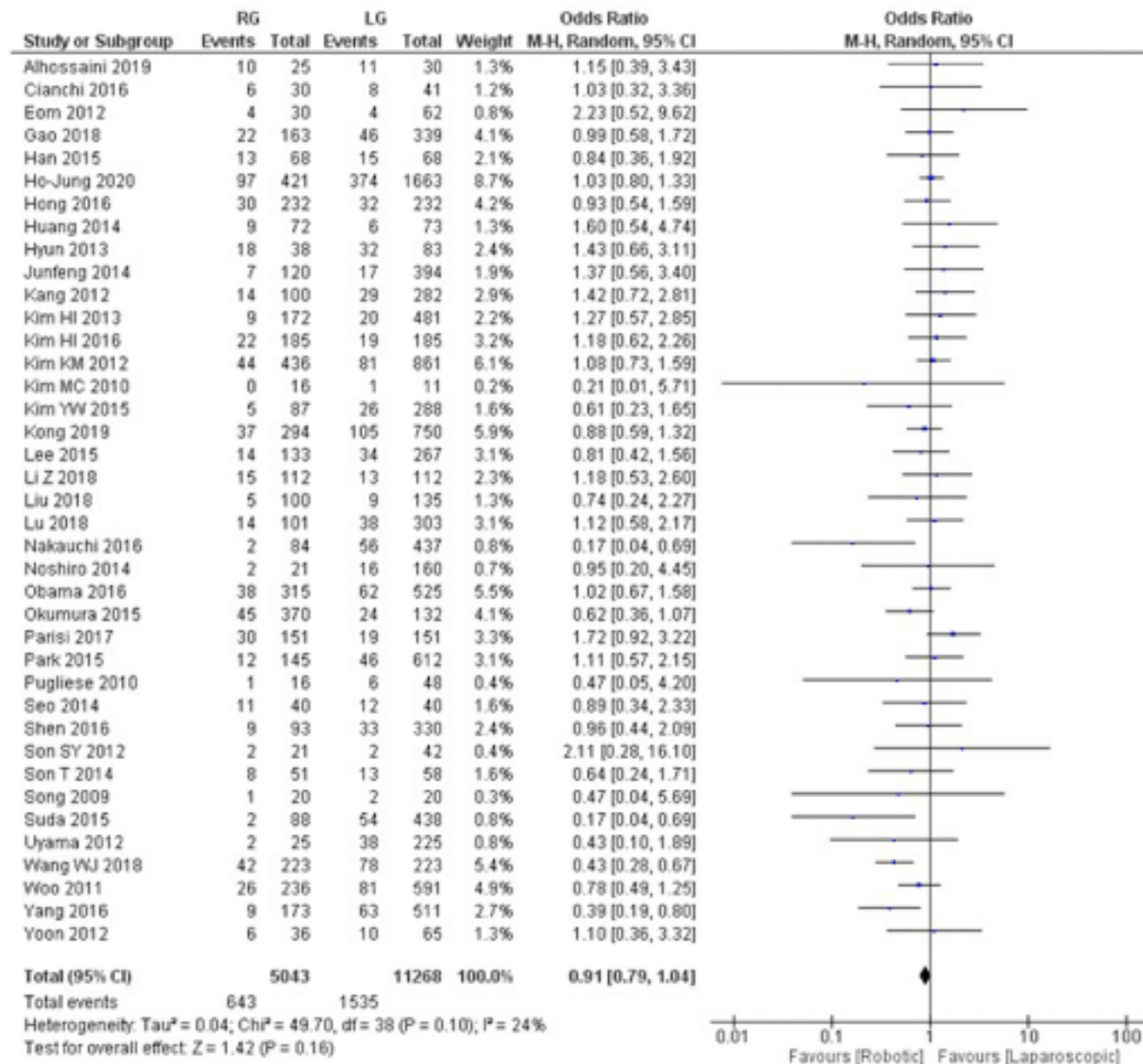


Fig. n.10. Overall complication.

higher **operating time** [MD 44.73, (95%CI 36.01, 53.45) p <0.00001]
 less **intraoperative blood loss** [MD -18.24, (95%CI -25.21, 11.26) p <0.00001]
 lower rate of **major surgical complication** [OR 0.66, (95%CI 0.49, 0.88) p =0.005]
 increased number of **retrieved lymph nodes** [MD 1.84, (95%CI 0.84, 2.84) p =0.0003]