

Ethirgast Monthly Report

February 9, 2025

1 Registrations in Ethirgast

This document contains some summary statistics for Ethirgast. It will be expanded as the number of registrations increase.

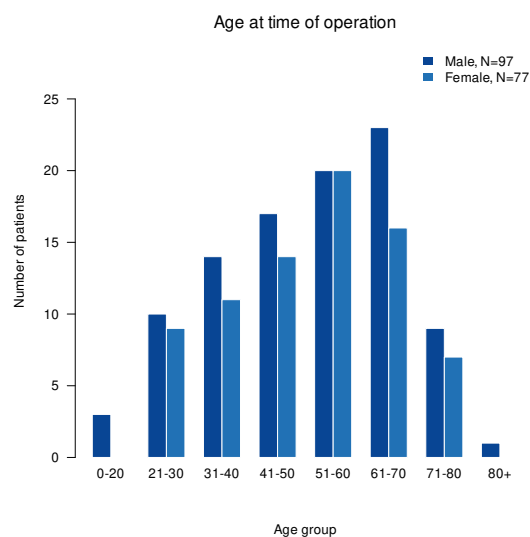


Figure 1: Number of completed registrations grouped by age and gender

Operation	N
Other	268
Colonic resection	81
Oesofagus resection	24
Liver resection	18
Whipple's procedure	17
Stoma reversal procedures	15
Ventricle resection	12
Distal and other pancreatic	6
Rectal resection	1

Table 1: Completed registrations by operation group

Formtype	Total	Created	Unfinished	Completed
registration	210	0	36	174
readmission	149	13	10	126
ninetydays	149	28	24	97

Table 2: Registration by registration status. Only obligatory operations.

1.1 Results

operation_group	n_relap	N	pst_relap
Colonic resection	5	64	7.8
Liver resection	0	13	0.0
Whipple's procedure	0	11	0.0
Stoma reversal procedures	0	10	0.0
Distal and other pancreatic	0	3	0.0
Ventricle resection	1	8	12.5
Oesofagus resection	1	17	5.9
Total	7	126	5.6

Table 3: Relaparotomy/laparoscopy rate per operation group. Selection: All patients with a completed readmission/30-day followup.

operation_group	n_relap	N	pst_relap
Colonic resection	0	15	0.0
Liver resection	0	8	0.0
Oesofagus resection	1	8	12.5
Whipple's procedure	0	4	0.0
Ventricle resection	0	4	0.0
Total	1	39	2.6

Table 4: Relaparotomy/laparoscopy rate per operation group. Selection: All patients with a completed readmission/30-day followup, and with elective surgery, whoecog 0 or 1, and malign diagnosis

operation_group	Yes - physically	Yes - phone	Yes - relatives	No	N
Colonic resection	27	13	1	2	43
Liver resection	9	0	0	1	10
Whipple's procedure	10	0	0	1	11
Stoma reversal procedures	5	1	0	1	7
Distal and other pancreatic	3	0	0	0	3
Ventricle resection	7	0	0	1	8
Oesofagus resection	12	0	0	3	15
Total	73	14	1	9	97

Table 5: Status 90-day followup per operation group. Only completed forms included

operation_group	n_dead	N	pst_dead90
Colonic resection	3	42	7.1
Liver resection	0	9	0.0
Whipple's procedure	0	10	0.0
Distal and other pancreatic	0	3	0.0
Stoma reversal procedures	1	7	14.3
Ventricle resection	1	7	14.3
Oesofagus resection	2	14	14.3
Total	7	92	7.6

Table 6: Deceased after 90 days. Selection: Denominator consists of all patients who have a completed ninety day form with a positive answer to the question "Has patient been followed up?". In addition, patients who are registered as deceased In-house (90 days prior to most resent registration) or In-house readmission (60 days prior to most resent registration) are included. The nominator consists of all patients in the denominator that are registered as deceased on either registration, readmission or ninetyday-form.

operation_group	n_leak	N	pst_leak
Colonic resection	4	64	6.2
Liver resection	0	5	0.0
Whipple's procedure	1	17	5.9
Stoma reversal procedures	0	12	0.0
Ventricle resection	0	10	0.0
Oesofagus resection	1	24	4.2
Total	6	132	4.5

Table 7: Anastomosis leakage (within 30 days). Selection: Denominator consists of all patients who have a new anastomosis created. The nominator consists of all patients in the denominator that are registered with anastomosis leakage in either the registration or readmission form.

operation_group	n_leak	N	pst_leak
Colonic resection	3	53	5.7
Liver resection	0	3	0.0
Whipple's procedure	0	11	0.0
Stoma reversal procedures	0	10	0.0
Ventricle resection	0	8	0.0
Oesofagus resection	0	17	0.0
Total	3	102	2.9

Table 8: Anastomosis leakage (within 30 days). Selection: Same as above, but with the additional constraint that the readmission form has to be completed.

operation_group	N	N_complete_followup	N_followed_up	pst_followed_up
Colonic resection	61	42	40	65.6
Liver resection	12	10	9	75.0
Whipple's procedure	14	11	10	71.4
Stoma reversal procedures	14	7	6	42.9
Distal and other pancreatic	5	3	3	60.0
Ventricle resection	9	7	6	66.7
Oesofagus resection	20	13	10	50.0
Rectal resection	1	0	0	0.0
Total	136	93	84	61.8

Table 9: N is the number of complete admission forms with operation date 110 days prior to most recent registration, while N_complete_followup is the number of closed ninety days forms among the N. N_followed_up is the number forms where the patient has been followed up among N_complete_followup. pst_followed_up is the corresponding percentage.