

Colorectal Surgical Service

Annual Audit Sep 2008 Sep 2009

AUDIT PROGRAMME

- Introduction – Mr Roger Wale (Head of CRS)
- Audit Presentation – Walid Barto (Fellow)
 - Staffing
 - Unit Activity
 - Morbidity
 - Mortality
- Discussion and questions

CONSULTANTS

- R Wale
 - Head of CRS
- KC Farmer
- S Skinner
- P Carne
- S Bell
- M Chin

FELLOWS, REGISTRARS AND INTERNS

- Fellows
 - 2007 N Lutton
 - 2008 C Wakeman
 - 2009 W Barto

- Registrar
 - P Simpson
 - E Kaplan

INTERNS

- S Demaio & J Chan
- F Reeves N Gale
- J Lindstrom & S Fernandes
- S Beitner & L Jackson
- B Scarr & W Clements

SUPPORT STAFF

- Data Manager General Surgery
 - Ron Slamowicz
- ▶ Stomal therapist
 - Mrs Bernie Hadfield
- ▶ Nurse unit manager ward 6 east
 - Ms Belinda Byrne
- ▶ CRS outpatient nurse
 - Ms Jan Pilkington
- ▶ Peri-operative co-ordinator
 - Miss Anne Spranklin
- ▶ Theatre Clinical Nurse Specialists
 - Mr Darryl Johns

UNIT ACTIVITY

RESEARCH



- Publication/Presentations
 - R.D.Winn, D.R.Robinson, K.C.Farmer, S.W.Bell. Deficiencies in pathological reporting of colorectal cancer in Victoria. ANZ Journal of Surgery. 78(9);796-799, 2008.
 - A.Smith, K.C.Farmer, K.Chapple. Clinical and endorectal ultrasound staging of circumferential rectal cancers. J Med Imaging Radiat Oncol. 52(2): 161-163, 2008.
 - Bell/Skinner. Anal mapping for AIN – Accepted at Victorian Scientific Meeting
 - S Bell, C Wakeman. Lymph node yield in colorectal cancer. Presented at RACS Scientific meeting.
 - W Barto, S Bell. Finding a lost needle in laparoscopic surgery. Poster presentation at AGW
- Active research
 - Accreditation for endoanal ultrasound – Farmer/Wakeman
 - CRS Database – Carne
 - Faecal Incontinence (MGIU) – Skinner/Barto

ADMISSIONS



	2009	2008	2007	2006	2005	2004	2003
<i>Admissions</i>							
Alfred	1031	979	612	589	594	575	542
Sandringham	74	35	113	82	88	108	64
Alfred Centre	287/479	175/430	10				
Total	1871	1619	735	671	682	683	606

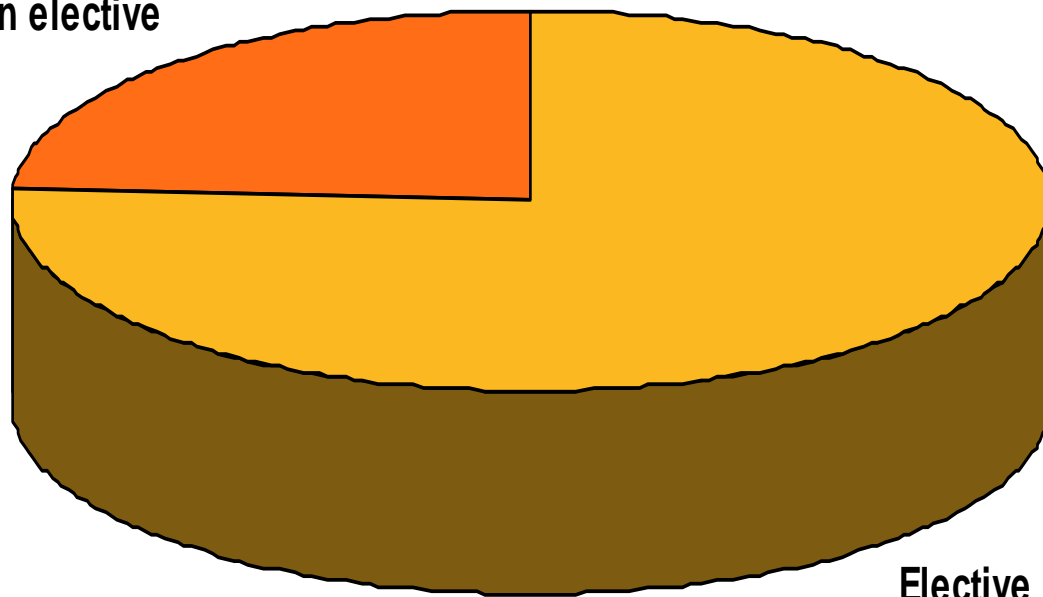


ADMISSION TYPE - ALFRED

	2009	2008	2007	2006	2005
Number of procedures	519	694	435	476	508
Day case	341	292	205	211	241
Non-operative admission	315	148	185	148	174
Endoscopy	548 (AC479)	483	77		

ELECTIVE VS EMERGENCY

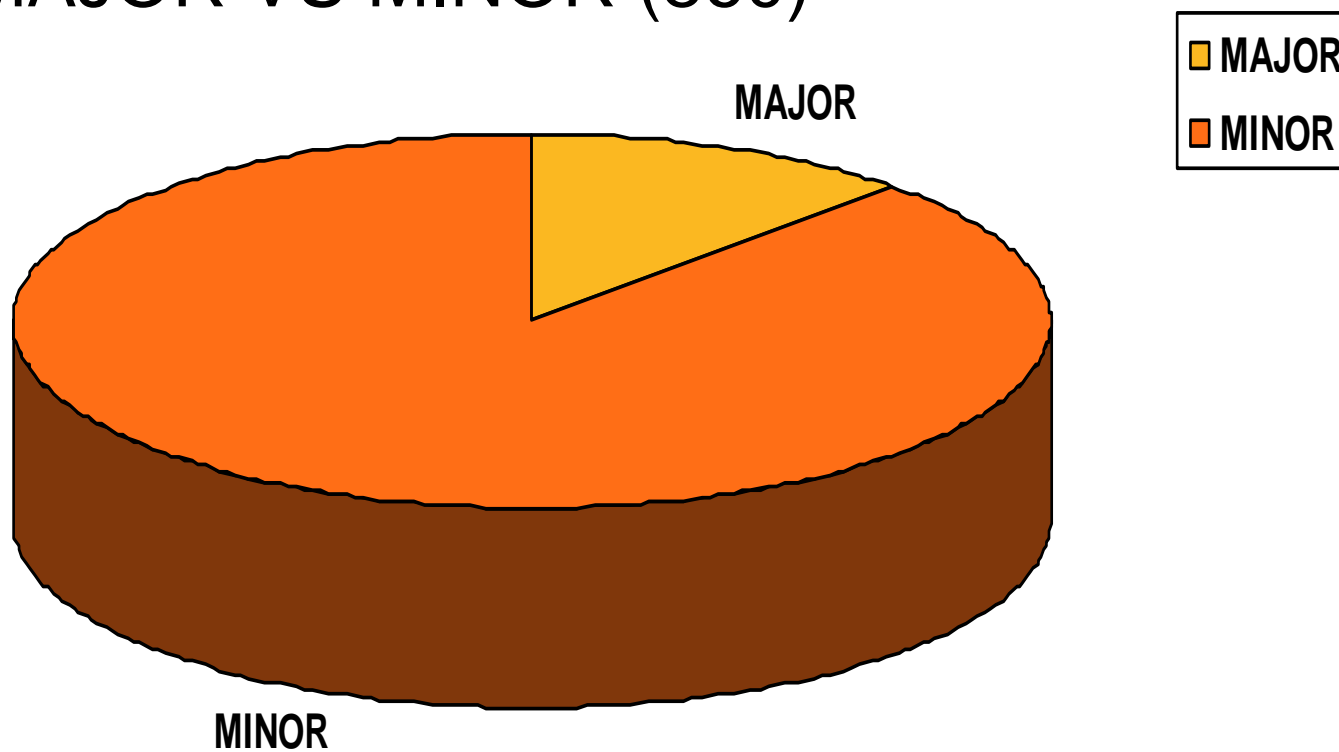
Non elective



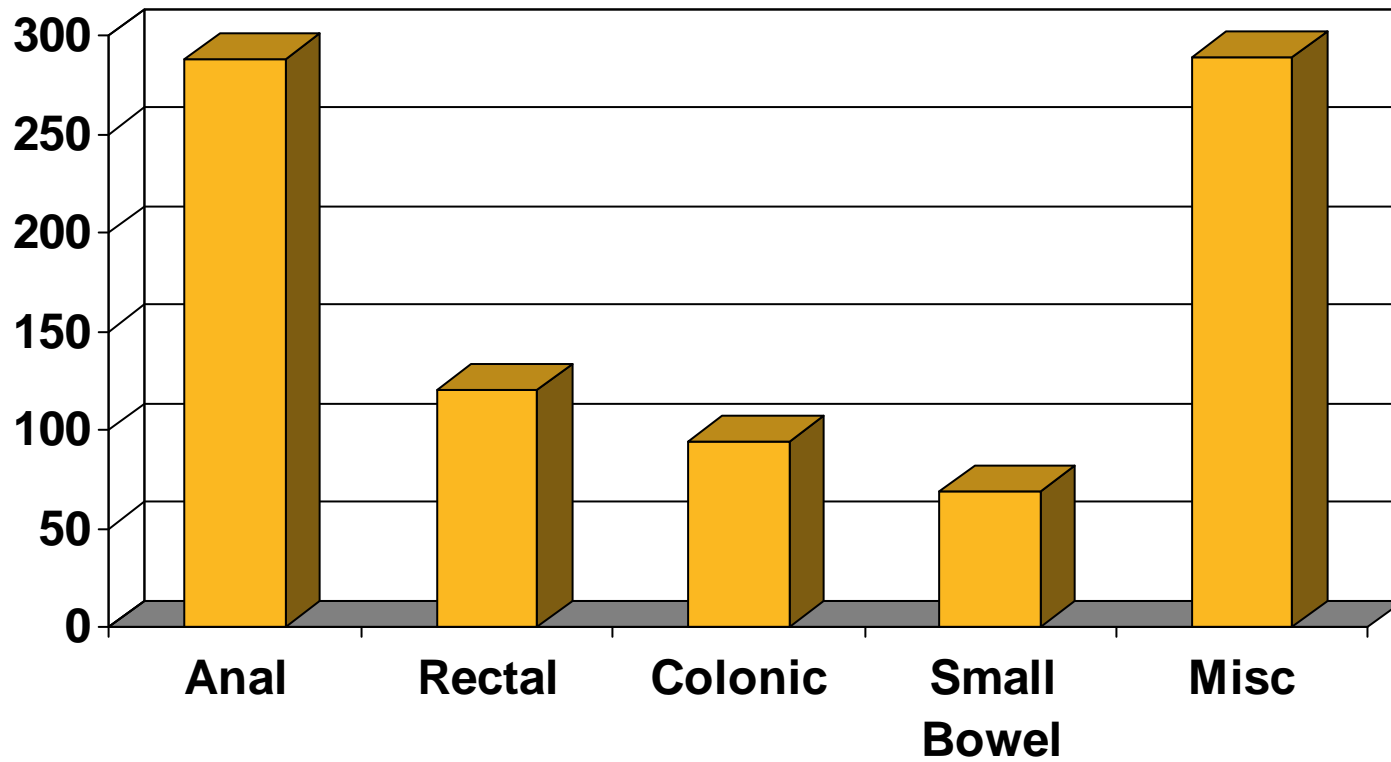
Elective

- Elective
- Non elective

MAJOR VS MINOR (860)



CASES BY ANATOMY



COLONIC RESECTION



	2009	2008	2007	2006
Hemicolectomy	40	50	41	33
Segmental resection	3	1	3	-
Total colectomy	5	5	7	3
Subtotal colectomy	11	10	3	3
Hartmann's	17	11	5	
TOTAL	76	77	60	40

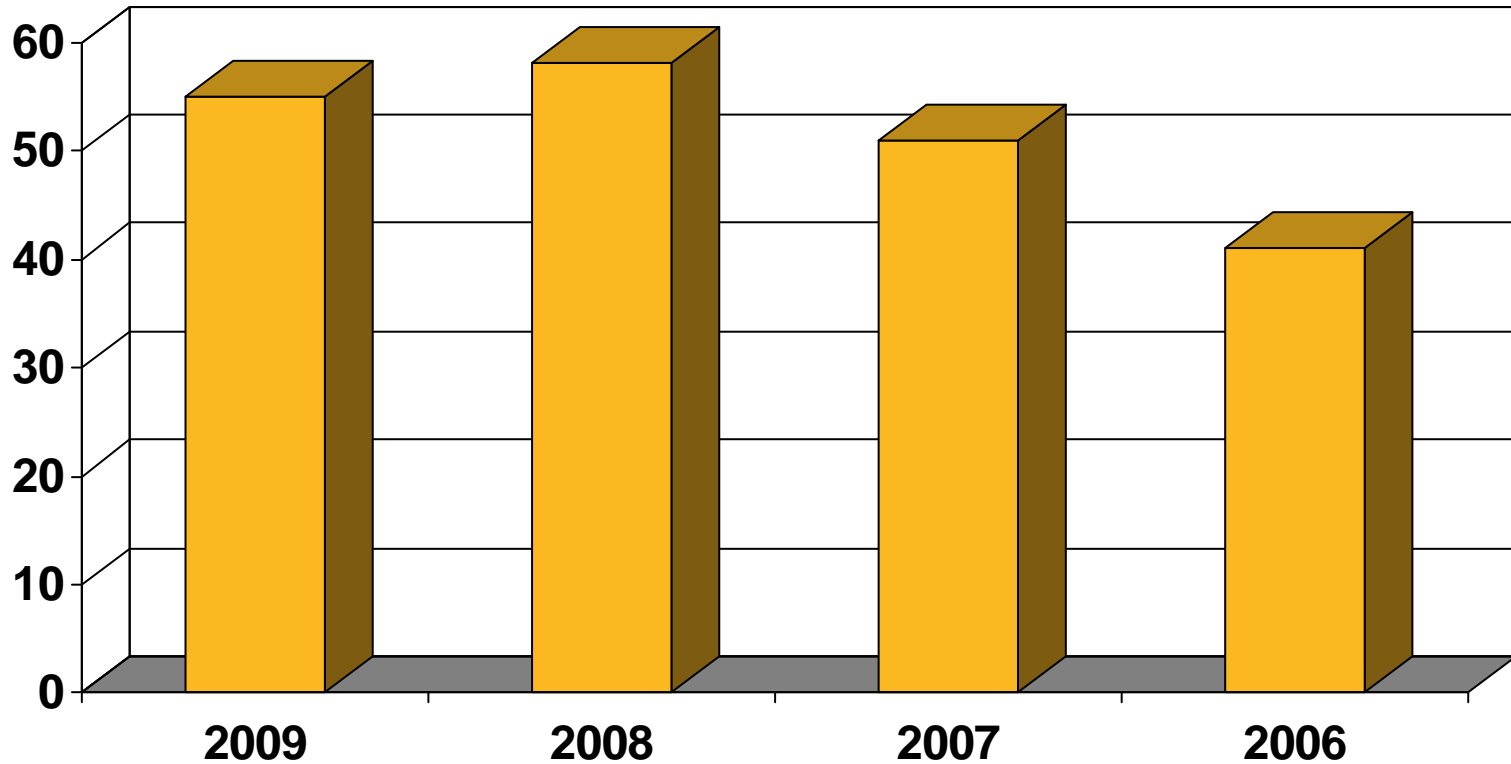
RECTAL CASES



TheAlfred

	2009	2008	2007	2006
High anterior	26	28	29	25
Low anterior	5	8	3	4
Ultra-low anterior	17	13	11	8
APR	10	11	6	3
PROCTOCOLECTOMY	4	2	1	6
RECTOPEXY	3	4	2	-
TEMS	18	26	7	8
TOTAL	77	92	59	54

LAPAROSCOPIC CASES





TheAlfred

REGISTRAR ROLE

SURGEON SCRUBBED	97
SURGEON IN OT	78
SURGEON AVAILABLE	49
ASSISSTING SURGEON	312
NOT RECORDED	324

OUTPATIENTS



	2009	2008	2007	2006	2005
TOTAL ATTENDANCE	2430	2160	1932	1793	1847

LENGTH OF STAY

	n 2009	AV LOS 2009	n 2008	AV LOS 2008
ANAL & STOMAL PROCEDURES -CSCC	172	1.6	161	1.4
ANAL & STOMAL PROCEDURES +CSCC	32	2.5	38	1.8
MAJ SMALL AND LARGE BOWEL PR+CCC	44	12.9	62	15.1
MAJ SMALL AND LARGE BOWEL PR- CCC	28	4.8	36	6.3
RECTAL RESECTIONS-CCC	26	7	23	9.4
RECTAL RESECTIONS+CCC	24	14.3	38	17.1