

Healthcare Quarterly

Elective Surgery

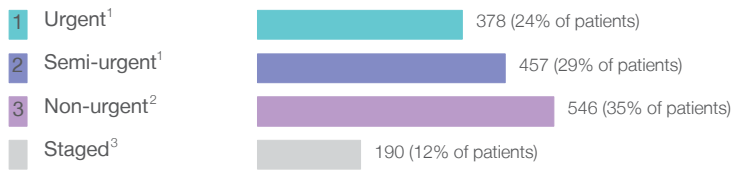
Central Coast Local Health District
Performance Profiles

July to September 2018

Gosford Hospital: Elective surgery performed

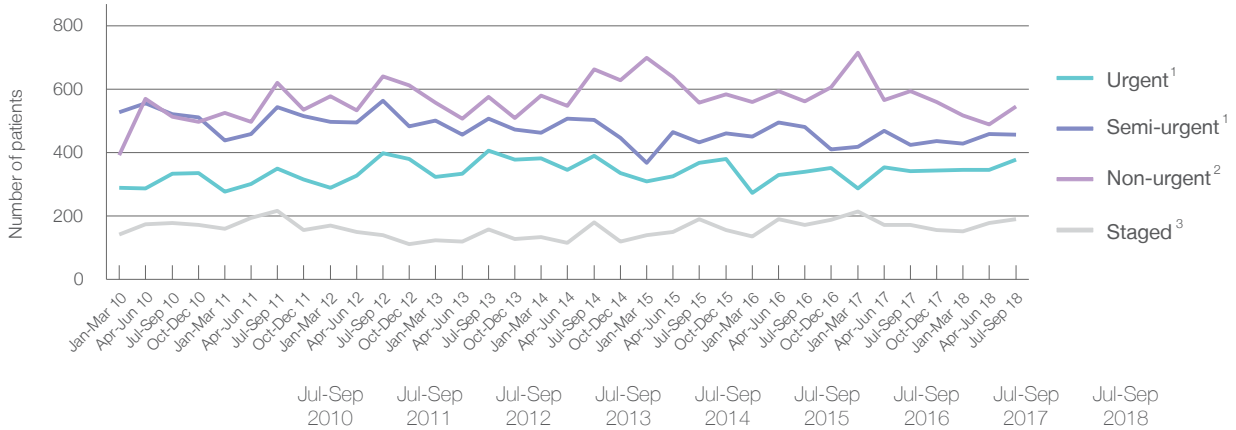
July to September 2018

Patients who received elective surgery by urgency category: 1,571 patients



Urgency Category	Same period last year	Change since one year ago
1 Urgent ¹	342	11%
2 Semi-urgent ¹	425	8%
3 Non-urgent ²	594	-8%
Staged ³	172	10%

Patients who received elective surgery by urgency category by quarter, July 2013 to September 2018



Urgency Category	Jul-Sep 2010	Jul-Sep 2011	Jul-Sep 2012	Jul-Sep 2013	Jul-Sep 2014	Jul-Sep 2015	Jul-Sep 2016	Jul-Sep 2017	Jul-Sep 2018
All categories	1,549	1,729	1,743	1,648	1,737	1,547	1,555	1,533	1,571
Urgent ¹	334	350	398	406	391	367	339	342	378
Semi-urgent ¹	522	543	563	508	503	432	481	425	457
Non-urgent ²	514	620	641	575	663	557	562	594	546
Staged ³	179	216	141	159	180	191	173	172	190

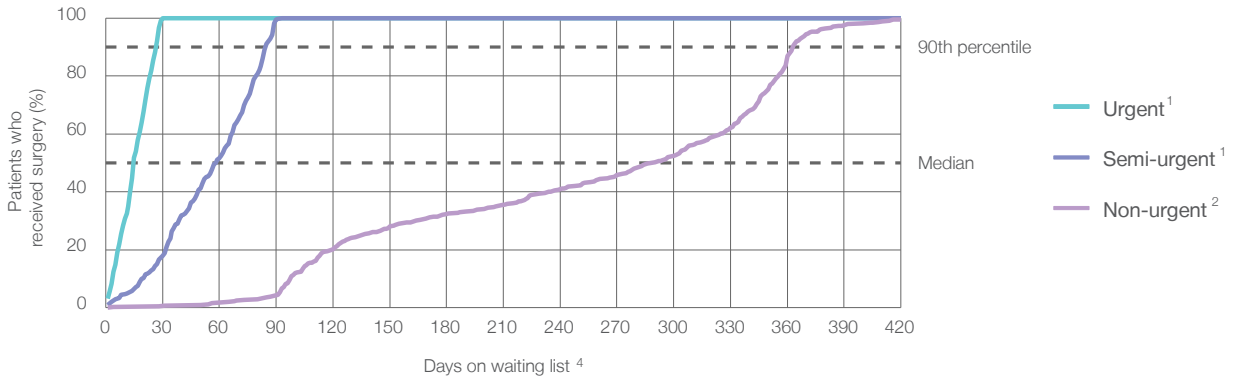
Gosford Hospital: Time waited to receive elective surgery

July to September 2018

Percentage of patients who received surgery within the clinically recommended timeframe

Urgency Category	Recommended Timeframe	Percentage	Same period last year	Peer group (this period)
1 Urgent ¹	Recommended: 30 days	100%	100%	99.8%
2 Semi-urgent ¹	Recommended: 90 days	99.6%	99.3%	96.3%
3 Non-urgent ²	Recommended: 365 days	91.9%	95.3%	94.1%

Percentage of patients who received elective surgery by waiting time (days)



Waiting time (days) for people who received surgery by urgency category

Urgency Category	Waiting Time Metric	Value	Peer group (this period)	This hospital (same period last year)	Peer group (same period last year)
1 Urgent: ¹ 378 patients	Median time to receive surgery	15 days	9	16	9
	90th percentile time to receive surgery	27 days	25	26	25
2 Semi-urgent: ¹ 457 patients	Median time to receive surgery	59 days	42	48	41
	90th percentile time to receive surgery	85 days	84	83	83
3 Non-urgent: ² 546 patients	Median time to receive surgery	289 days	188	278	172
	90th percentile time to receive surgery	363 days	358	359	357

Gosford Hospital: Time waited to receive elective surgery

July to September 2018

Median⁵ waiting time (days) for patients who received elective surgery by specialty of surgeon

Specialty	Median ⁵ waiting time (days) (n patients)	Same period last year	Peer group (this period)
Cardiothoracic surgery	n/a (0 patients)	n/a	21
Ear, nose and throat surgery	149 days (319 patients)	333	169
General surgery	45 days (358 patients)	40	28
Gynaecology	88 days (208 patients)	97	29
Medical	n/a (0 patients)	*	16
Neurosurgery	n/a (0 patients)	n/a	45
Ophthalmology	133 days (76 patients)	98	124
Orthopaedic surgery	110 days (175 patients)	114	75
Plastic surgery	48 days (53 patients)	68	23
Urology	22 days (347 patients)	24	31
Vascular surgery	8 days (35 patients)	15	18

Median⁵ waiting time (days) for patients who received elective surgery by common procedures⁷

Procedure	Median ⁵ waiting time (days) (n patients)	Same period last year	Peer group (this period)
Abdominal hysterectomy	113 days (36 patients)	160	46
Cataract extraction	180 days (51 patients)	97	162
Cholecystectomy	71 days (39 patients)	66	48
Coronary artery bypass graft	n/a (0 patients)	n/a	35
Cystoscopy	24 days (108 patients)	26	29
Haemorrhoidectomy	70 days (14 patients)	*	58
Hysteroscopy	67 days (67 patients)	38	31
Inguinal herniorrhaphy	84 days (49 patients)	212	73
Myringoplasty / Tympanoplasty	* (6 patients)	*	328
Myringotomy	n/a (0 patients)	*	94
Other - General	20 days (34 patients)	26	20
Prostatectomy	63 days (24 patients)	28	59
Septoplasty	358 days (41 patients)	353	320
Tonsillectomy	332 days (136 patients)	338	314
Total hip replacement	252 days (24 patients)	132	158
Total knee replacement	304 days (21 patients)	248	238
Varicose veins stripping and ligation	* (7 patients)	*	138

Gosford Hospital: Elective surgery waiting list

July to September 2018

Patients ready for surgery on waiting list at start of quarter: 2,289 patients

Patients ready for surgery on waiting list at end of quarter: 2,301 patients

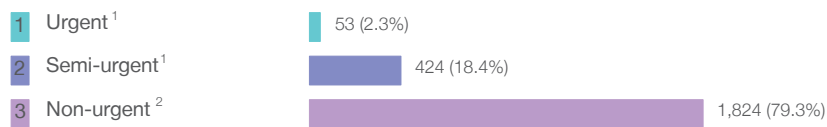
Patients not ready for surgery⁸ on waiting list at end of quarter: 559 patients

	Same period last year	Change since one year ago
Patients ready for surgery on waiting list at start of quarter	2,093	9%
Patients ready for surgery on waiting list at end of quarter	2,090	10%
Patients not ready for surgery ⁸ on waiting list at end of quarter	515	9%

Gosford Hospital: Patients ready for elective surgery

as at 30th September 2018

Patients ready for surgery on waiting list by urgency category: 2,301 patients



	Same period last year	Change since one year ago
Urgent ¹	58	-9%
Semi-urgent ¹	373	14%
Non-urgent ²	1,659	10%

Gosford Hospital: Patients ready for elective surgery as at 30th September 2018

Patients ready for elective surgery by specialty of surgeon: 2,301 patients

	As at 30 Sep 2018	Same time last year	Change since one year ago
All specialties	2,301	2,090	10%
Cardiothoracic surgery	0	0	n/a
Ear, nose and throat surgery	892	831	7%
General surgery	353	286	23%
Gynaecology	328	281	17%
Medical	0	0	n/a
Neurosurgery	0	0	n/a
Ophthalmology	55	76	-28%
Orthopaedic surgery	456	429	6%
Plastic surgery	52	61	-15%
Urology	150	111	35%
Vascular surgery	15	15	0%

Patients ready for elective surgery for common procedures ⁷

	As at 30 Sep 2018	Same time last year	Change since one year ago
Abdominal hysterectomy	71	49	45%
Cataract extraction	22	50	-56%
Cholecystectomy	60	44	36%
Coronary artery bypass graft	0	< 5	n/a
Cystoscopy	42	28	50%
Haemorrhoidectomy	8	10	-20%
Hysteroscopy	93	87	7%
Inguinal herniorrhaphy	77	50	54%
Myringoplasty / Tympanoplasty	14	22	-36%
Myringotomy	0	< 5	*
Other - General	17	18	-6%
Prostatectomy	26	21	24%
Septoplasty	210	190	11%
Tonsillectomy	407	358	14%
Total hip replacement	82	84	-2%
Total knee replacement	165	145	14%
Varicose veins stripping and ligation	< 5	< 5	*

Gosford Hospital: Patients ready for elective surgery
as at 30th September 2018

Patients ready for elective surgery, on the waiting list for longer than 12 months

	As at 30 Sep 2018	Same time last year
All specialties	24	7

* Suppressed due to small numbers and to protect privacy. Relevant graphs are also suppressed.

< 5 Less than five patients. For measures by urgency category, counts are included in an adjacent category. Relevant graphs are also suppressed.

1. Excluding staged procedures.
2. Excluding staged procedures and cystoscopy.
3. Including non-urgent cystoscopy.
4. Excludes the total number of days the patient was coded as 'not ready for surgery'.
5. This is the number of days it took for half of patients who received elective surgery during the period to be admitted and receive their surgery. The other half took equal to or longer than the median to be admitted for surgery.
6. This is the number of days it took for 90% of patients who received elective surgery during the period to be admitted and receive their surgery. The final 10% of patients took equal to or longer than the 90th percentile.
7. The procedures included in this list are procedures which are high volume; some may be associated with long waiting periods. For a description of these procedures see *Elective Surgery Glossary of Common Procedures, December 2012*.
8. Includes staged procedures, non-urgent cystoscopy, and patients currently not available for personal reasons.

For more information: For details of methods, see the *Technical Supplement: Elective surgery measures, January to March 2018*.

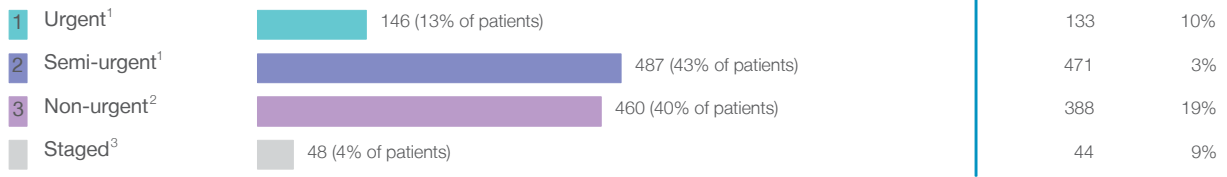
Note: All percentages rounded to whole numbers and therefore percentages may not add to 100%.

Source: Waiting List Collection On-Line System, NSW Health (extracted 12 October 2018.).

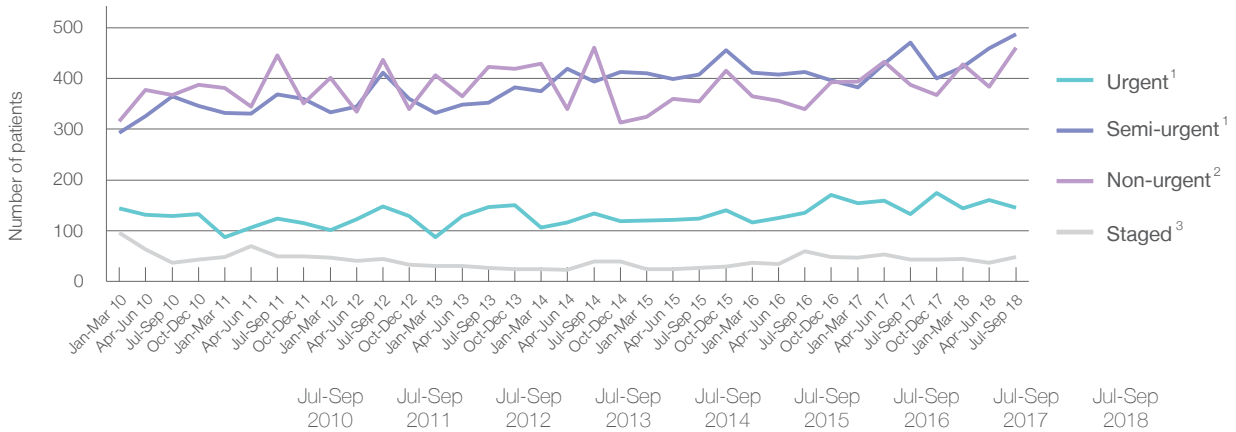
Wyong Hospital: Elective surgery performed

July to September 2018

Patients who received elective surgery by urgency category: 1,141 patients



Patients who received elective surgery by urgency category by quarter, July 2013 to September 2018



Urgency Category	Jul-Sep 2010	Jul-Sep 2011	Jul-Sep 2012	Jul-Sep 2013	Jul-Sep 2014	Jul-Sep 2015	Jul-Sep 2016	Jul-Sep 2017	Jul-Sep 2018
All categories	898	988	1,041	949	1,028	913	949	1,036	1,141
Urgent ¹	129	124	148	147	134	124	136	133	146
Semi-urgent ¹	365	369	412	352	394	407	413	471	487
Non-urgent ²	367	445	436	423	461	355	340	388	460
Staged ³	37	50	45	27	39	27	60	44	48

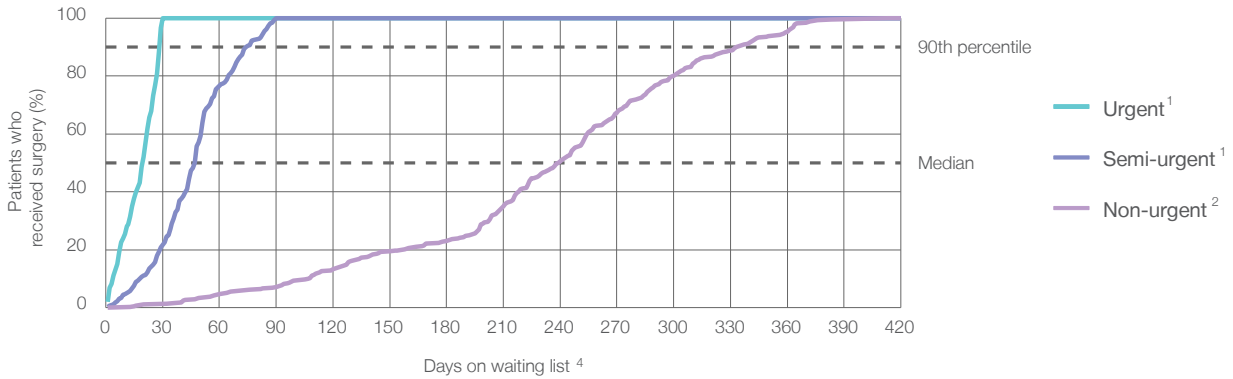
Wyong Hospital: Time waited to receive elective surgery

July to September 2018

Percentage of patients who received surgery within the clinically recommended timeframe

Urgency Category	Recommended Timeframe	Percentage	Same period last year	Peer group (this period)
1 Urgent ¹	Recommended: 30 days	100%	100%	99.8%
2 Semi-urgent ¹	Recommended: 90 days	100%	100%	97.9%
3 Non-urgent ²	Recommended: 365 days	98.3%	99.5%	97.2%

Percentage of patients who received elective surgery by waiting time (days)



Waiting time (days) for people who received surgery by urgency category

Urgency Category	Number of Patients	Median time to receive surgery	90th percentile time to receive surgery	Peer group (this period)	This hospital (same period last year)	Peer group (same period last year)
1 Urgent ¹	146 patients	20 days	29 days	14	18	13
2 Semi-urgent ¹	487 patients	48 days	75 days	48	42	47
3 Non-urgent ²	460 patients	240 days	334 days	264	181	261

Wyong Hospital: Time waited to receive elective surgery

July to September 2018

Median ⁵ waiting time (days) for patients who received elective surgery by specialty of surgeon		Same period last year	Peer group (this period)
Cardiothoracic surgery	n/a (0 patients)	n/a	17
Ear, nose and throat surgery	n/a (0 patients)	n/a	293
General surgery	35 days (236 patients)	34	49
Gynaecology	53 days (92 patients)	41	49
Medical	* (< 5 patients)	*	27
Neurosurgery	n/a (0 patients)	n/a	n/a
Ophthalmology	197 days (445 patients)	63	244
Orthopaedic surgery	178 days (219 patients)	145	177
Plastic surgery	n/a (0 patients)	n/a	84
Urology	28 days (96 patients)	53	33
Vascular surgery	21 days (50 patients)	17	18

Median ⁵ waiting time (days) for patients who received elective surgery by common procedures ⁷		Same period last year	Peer group (this period)
Abdominal hysterectomy	* (< 5 patients)	*	81
Cataract extraction	198 days (430 patients)	63	254
Cholecystectomy	30 days (36 patients)	40	59
Coronary artery bypass graft	n/a (0 patients)	n/a	n/a
Cystoscopy	28 days (58 patients)	39	29
Haemorrhoidectomy	71 days (11 patients)	61	73
Hysteroscopy	46 days (39 patients)	27	38
Inguinal herniorrhaphy	59 days (36 patients)	42	97
Myringoplasty / Tympanoplasty	n/a (0 patients)	n/a	311
Myringotomy	n/a (0 patients)	n/a	60
Other - General	31 days (19 patients)	29	32
Prostatectomy	* (6 patients)	*	52
Septoplasty	n/a (0 patients)	n/a	325
Tonsillectomy	n/a (0 patients)	n/a	308
Total hip replacement	216 days (27 patients)	212	246
Total knee replacement	320 days (36 patients)	180	288
Varicose veins stripping and ligation	31 days (17 patients)	83	153

Wyong Hospital: Elective surgery waiting list

July to September 2018

Patients ready for surgery on waiting list at start of quarter: 1,540 patients

Patients ready for surgery on waiting list at end of quarter: 1,556 patients

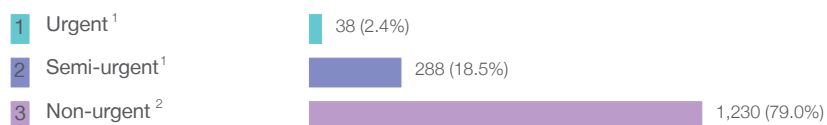
Patients not ready for surgery⁸ on waiting list at end of quarter: 195 patients

	Same period last year	Change since one year ago
Patients ready for surgery on waiting list at start of quarter	1,160	33%
Patients ready for surgery on waiting list at end of quarter	1,226	27%
Patients not ready for surgery ⁸ on waiting list at end of quarter	160	22%

Wyong Hospital: Patients ready for elective surgery

as at 30th September 2018

Patients ready for surgery on waiting list by urgency category: 1,556 patients



	Same period last year	Change since one year ago
Urgent ¹	24	58%
Semi-urgent ¹	251	15%
Non-urgent ²	951	29%

Wyong Hospital: Patients ready for elective surgery
as at 30th September 2018

Patients ready for elective surgery by specialty of surgeon: 1,556 patients

	As at 30 Sep 2018	Same time last year	Change since one year ago
All specialties	1,556	1,226	27%
Cardiothoracic surgery	0	0	n/a
Ear, nose and throat surgery	0	0	n/a
General surgery	201	169	19%
Gynaecology	81	48	69%
Medical	< 5	< 5	*
Neurosurgery	0	0	n/a
Ophthalmology	860	647	33%
Orthopaedic surgery	351	284	24%
Plastic surgery	0	0	n/a
Urology	55	46	20%
Vascular surgery	6	31	-81%

Patients ready for elective surgery for common procedures ⁷

	As at 30 Sep 2018	Same time last year	Change since one year ago
Abdominal hysterectomy	< 5	< 5	*
Cataract extraction	820	629	30%
Cholecystectomy	35	27	30%
Coronary artery bypass graft	0	< 5	n/a
Cystoscopy	20	13	54%
Haemorrhoidectomy	18	19	-5%
Hysteroscopy	23	17	35%
Inguinal herniorrhaphy	43	56	-23%
Myringoplasty / Tympanoplasty	0	< 5	n/a
Myringotomy	0	< 5	n/a
Other - General	13	9	44%
Prostatectomy	16	8	100%
Septoplasty	0	< 5	n/a
Tonsillectomy	0	< 5	n/a
Total hip replacement	63	26	142%
Total knee replacement	115	93	24%
Varicose veins stripping and ligation	< 5	20	*

Wyong Hospital: Patients ready for elective surgery
as at 30th September 2018

Patients ready for elective surgery, on the waiting list for longer than 12 months

As at 30 Sep 2018 Same time last year

	As at 30 Sep 2018	Same time last year
All specialties	5	0

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