

Healthcare Quarterly

Elective Surgery

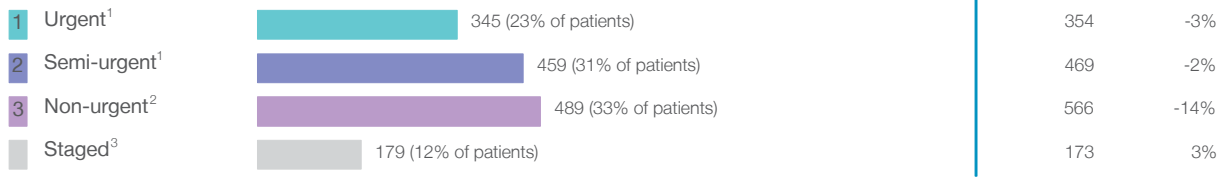
Central Coast Local Health District
Performance Profiles

April to June 2018

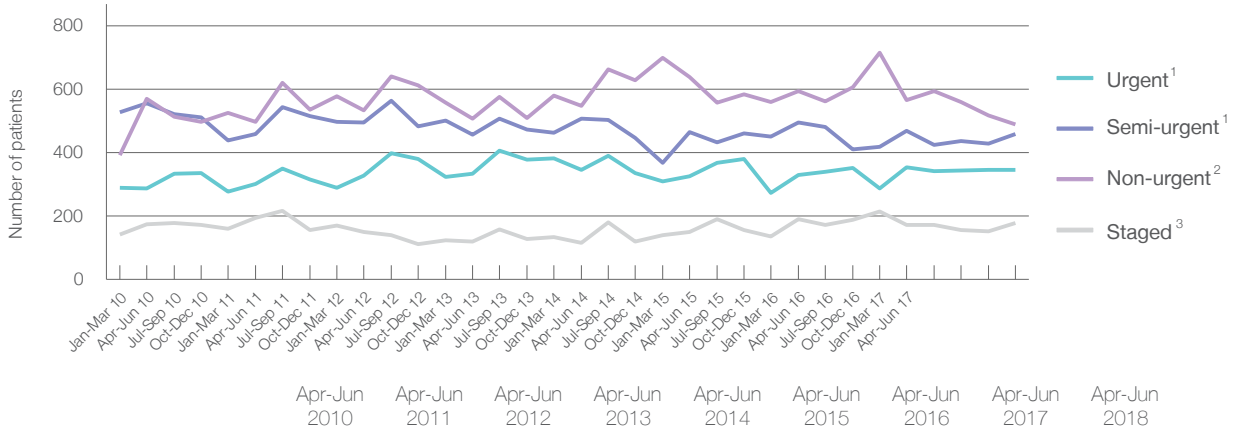
Gosford Hospital: Elective surgery performed

April to June 2018

Patients who received elective surgery by urgency category: 1,472 patients



Patients who received elective surgery by urgency category by quarter, April 2013 to June 2018



Urgency Category	Apr-Jun 2010	Apr-Jun 2011	Apr-Jun 2012	Apr-Jun 2013	Apr-Jun 2014	Apr-Jun 2015	Apr-Jun 2016	Apr-Jun 2017	Apr-Jun 2018
All categories	1,589	1,451	1,506	1,417	1,514	1,580	1,607	1,562	1,472
Urgent ¹	288	302	327	334	345	326	330	354	345
Semi-urgent ¹	556	458	495	456	507	464	494	469	459
Non-urgent ²	570	496	533	507	547	639	593	566	489
Staged ³	175	195	151	120	115	151	190	173	179

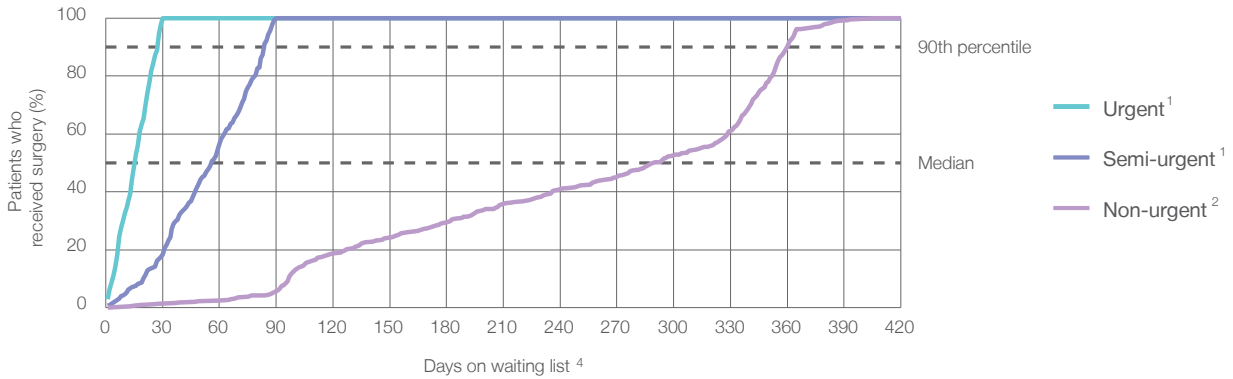
Gosford Hospital: Time waited to receive elective surgery

April to June 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%	99.8%	95.2%
3 Non-urgent ²	Recommended: 365 days	96.1%	97.0%	91.4%

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:	345 patients	16 days	28 days	9	15	10
2 Semi-urgent:	1 459 patients	56 days	84 days	43	52	42
3 Non-urgent:	2 489 patients	290 days	360 days	205	290	197

Gosford Hospital: Time waited to receive elective surgery

April to June 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	23
Ear, nose and throat surgery	250 days (311 patients)	319	204
General surgery	37 days (333 patients)	38	30
Gynaecology	91 days (176 patients)	97	30
Medical	n/a (0 patients)	n/a	18
Neurosurgery	n/a (0 patients)	n/a	45
Ophthalmology	127 days (64 patients)	70	158
Orthopaedic surgery	132 days (154 patients)	89	74
Plastic surgery	55 days (35 patients)	101	21
Urology	26 days (350 patients)	24	36
Vascular surgery	14 days (49 patients)	16	20

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	97 days (38 patients)	117	38
Cataract extraction	127 days (40 patients)	63	188
Cholecystectomy	55 days (51 patients)	52	52
Coronary artery bypass graft	n/a (0 patients)	n/a	32
Cystoscopy	25 days (91 patients)	24	31
Haemorrhoidectomy	* (6 patients)	*	63
Hysteroscopy	82 days (58 patients)	81	35
Inguinal herniorrhaphy	80 days (26 patients)	74	74
Myringoplasty / Tympanoplasty	* (5 patients)	*	355
Myringotomy	n/a (0 patients)	n/a	203
Other - General	32 days (32 patients)	37	22
Prostatectomy	34 days (23 patients)	28	71
Septoplasty	351 days (49 patients)	348	330
Tonsillectomy	331 days (112 patients)	323	321
Total hip replacement	249 days (16 patients)	273	173
Total knee replacement	273 days (25 patients)	266	257
Varicose veins stripping and ligation	28 days (11 patients)	*	138

Gosford Hospital: Elective surgery waiting list

April to June 2018

Patients ready for surgery on waiting list at start of quarter: 2,131 patients

Patients ready for surgery on waiting list at end of quarter: 2,288 patients

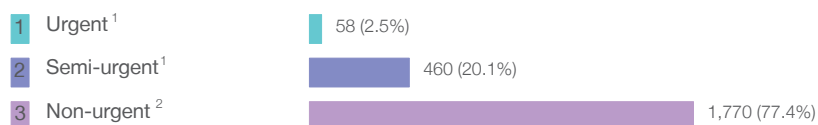
Patients not ready for surgery⁸ on waiting list at end of quarter: 539 patients

	Same period last year	Change since one year ago
Patients ready for surgery on waiting list at start of quarter	2,068	3%
Patients ready for surgery on waiting list at end of quarter	2,093	9%
Patients not ready for surgery ⁸ on waiting list at end of quarter	511	5%

Gosford Hospital: Patients ready for elective surgery

as at 30th June 2018

Patients ready for surgery on waiting list by urgency category: 2,288 patients



	Same period last year	Change since one year ago
Urgent ¹	62	-6%
Semi-urgent ¹	337	36%
Non-urgent ²	1,694	4%

Gosford Hospital: Patients ready for elective surgery

as at 30th June 2018

Patients ready for elective surgery by specialty of surgeon: 2,288 patients

	As at 30 Jun 2018	Same time last year	Change since one year ago
All specialties	2,288	2,093	9%
Cardiothoracic surgery	0	0	n/a
Ear, nose and throat surgery	851	811	5%
General surgery	373	290	29%
Gynaecology	319	305	5%
Medical	0	< 5	*
Neurosurgery	0	0	n/a
Ophthalmology	74	92	-20%
Orthopaedic surgery	499	422	18%
Plastic surgery	59	58	2%
Urology	106	103	3%
Vascular surgery	7	10	-30%

Patients ready for elective surgery for common procedures ⁷

	As at 30 Jun 2018	Same time last year	Change since one year ago
Abdominal hysterectomy	71	49	45%
Cataract extraction	33	74	-55%
Cholecystectomy	63	35	80%
Coronary artery bypass graft	0	< 5	n/a
Cystoscopy	22	32	-31%
Haemorrhoidectomy	8	7	14%
Hysteroscopy	73	91	-20%
Inguinal herniorrhaphy	80	55	45%
Myringoplasty / Tympanoplasty	15	18	-17%
Myringotomy	0	< 5	n/a
Other - General	23	31	-26%
Prostatectomy	22	18	22%
Septoplasty	194	178	9%
Tonsillectomy	398	372	7%
Total hip replacement	86	72	19%
Total knee replacement	172	144	19%
Varicose veins stripping and ligation	< 5	< 5	*

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

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

As at 30 Jun 2018 Same time last year

	As at 30 Jun 2018	Same time last year
All specialties	6	< 5

* 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*.

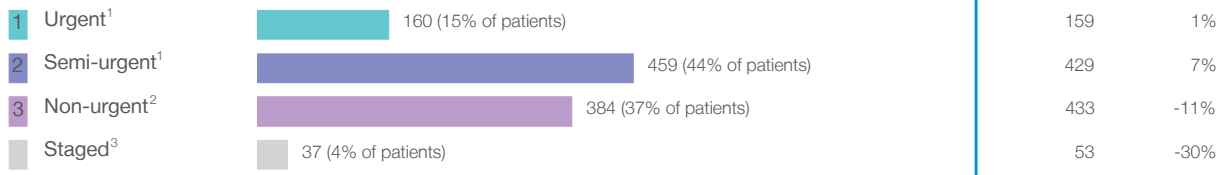
Note: All percentages rounded to whole numbers and therefore percentages may not add to 100%.

Source: Waiting List Collection On-Line System, NSW Health (extracted 16 July 2018.).

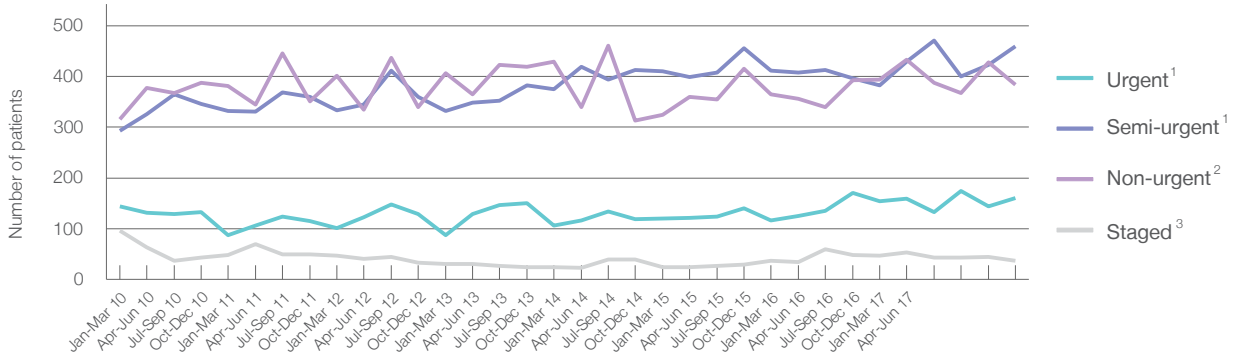
Wyong Hospital: Elective surgery performed

April to June 2018

Patients who received elective surgery by urgency category: 1,040 patients



Patients who received elective surgery by urgency category by quarter, April 2013 to June 2018



	Apr-Jun 2010	Apr-Jun 2011	Apr-Jun 2012	Apr-Jun 2013	Apr-Jun 2014	Apr-Jun 2015	Apr-Jun 2016	Apr-Jun 2017	Apr-Jun 2018
All categories	899	852	844	873	898	905	923	1,074	1,040
Urgent ¹	131	107	123	129	116	121	125	159	160
Semi-urgent ¹	326	331	345	348	419	399	407	429	459
Non-urgent ²	378	344	335	365	340	360	356	433	384
Staged ³	64	70	41	31	23	25	35	53	37

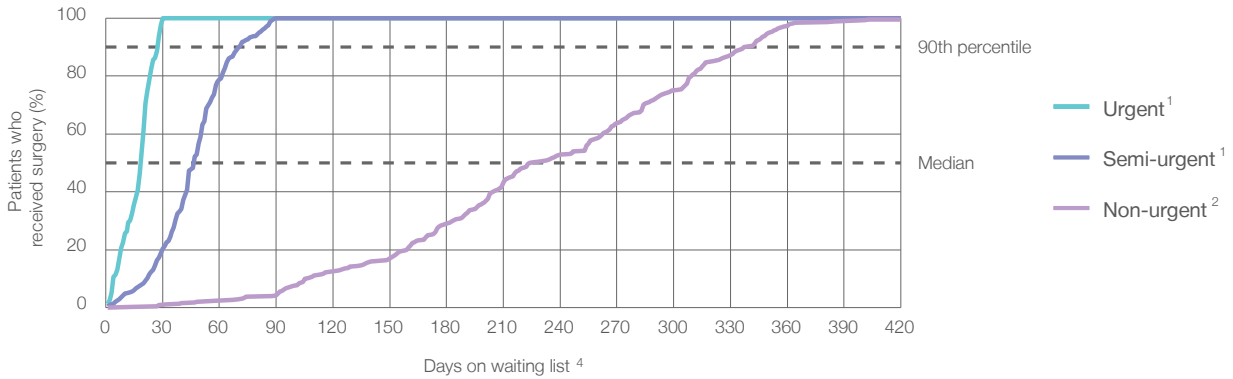
Wyong Hospital: Time waited to receive elective surgery

April to June 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%	99.9%
2 Semi-urgent ¹	Recommended: 90 days	100%	100%	98.4%
3 Non-urgent ²	Recommended: 365 days	98.4%	99.8%	96.8%

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:	160 patients	19 days	28 days	14	18	14
2 Semi-urgent:	1459 patients	47 days	71 days	48	43	49
3 Non-urgent:	2384 patients	225 days	337 days	268	196	267

Wyong Hospital: Time waited to receive elective surgery

April to June 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	*
Ear, nose and throat surgery	n/a (0 patients)	n/a	267
General surgery	43 days (210 patients)	38	52
Gynaecology	52 days (84 patients)	48	43
Medical	* (< 5 patients)	*	28
Neurosurgery	n/a (0 patients)	n/a	n/a
Ophthalmology	105 days (385 patients)	117	266
Orthopaedic surgery	196 days (163 patients)	189	195
Plastic surgery	n/a (0 patients)	n/a	80
Urology	28 days (112 patients)	28	39
Vascular surgery	19 days (85 patients)	17	21

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)	*	75
Cataract extraction	153 days (362 patients)	119	273
Cholecystectomy	46 days (45 patients)	37	63
Coronary artery bypass graft	n/a (0 patients)	n/a	n/a
Cystoscopy	24 days (60 patients)	29	29
Haemorrhoidectomy	68 days (13 patients)	57	65
Hysteroscopy	47 days (53 patients)	31	34
Inguinal herniorrhaphy	76 days (35 patients)	59	99
Myringoplasty / Tympanoplasty	n/a (0 patients)	n/a	304
Myringotomy	n/a (0 patients)	n/a	60
Other - General	27 days (10 patients)	31	28
Prostatectomy	29 days (12 patients)	30	62
Septoplasty	n/a (0 patients)	n/a	337
Tonsillectomy	n/a (0 patients)	n/a	283
Total hip replacement	337 days (10 patients)	210	257
Total knee replacement	277 days (55 patients)	253	291
Varicose veins stripping and ligation	28 days (32 patients)	27	185

Wyong Hospital: Elective surgery waiting list

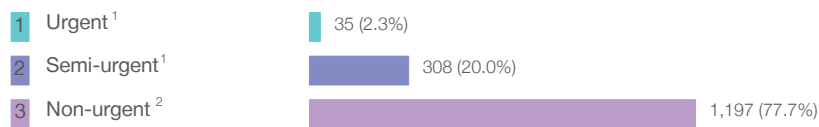
April to June 2018

	Same period last year	Change since one year ago
Patients ready for surgery on waiting list at start of quarter: 1,417 patients	1,198	18%
Patients ready for surgery on waiting list at end of quarter: 1,540 patients	1,160	33%
Patients not ready for surgery ⁸ on waiting list at end of quarter: 195 patients	155	26%

Wyong Hospital: Patients ready for elective surgery

as at 30th June 2018

Patients ready for surgery on waiting list by urgency category: 1,540 patients



	Same period last year	Change since one year ago
Urgent ¹	24	46%
Semi-urgent ¹	281	10%
Non-urgent ²	855	40%

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

Patients ready for elective surgery by specialty of surgeon: 1,540 patients

	As at 30 Jun 2018	Same time last year	Change since one year ago
All specialties	1,540	1,160	33%
Cardiothoracic surgery	0	0	n/a
Ear, nose and throat surgery	0	0	n/a
General surgery	190	171	11%
Gynaecology	107	59	81%
Medical	0	< 5	*
Neurosurgery	0	0	n/a
Ophthalmology	843	615	37%
Orthopaedic surgery	333	232	44%
Plastic surgery	0	0	n/a
Urology	47	44	7%
Vascular surgery	20	38	-47%

Patients ready for elective surgery for common procedures ⁷

	As at 30 Jun 2018	Same time last year	Change since one year ago
Abdominal hysterectomy	8	5	60%
Cataract extraction	812	592	37%
Cholecystectomy	21	21	0%
Coronary artery bypass graft	0	< 5	n/a
Cystoscopy	11	12	-8%
Haemorrhoidectomy	15	18	-17%
Hysteroscopy	26	12	117%
Inguinal herniorrhaphy	53	55	-4%
Myringoplasty / Tympanoplasty	0	< 5	n/a
Myringotomy	0	< 5	n/a
Other - General	11	5	120%
Prostatectomy	12	9	33%
Septoplasty	0	< 5	n/a
Tonsillectomy	0	< 5	n/a
Total hip replacement	53	30	77%
Total knee replacement	90	78	15%
Varicose veins stripping and ligation	9	28	-68%

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

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

As at 30 Jun 2018 Same time last year

All specialties	< 5	< 5
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