



Healthcare Quarterly

Performance Profiles

Elective Surgery

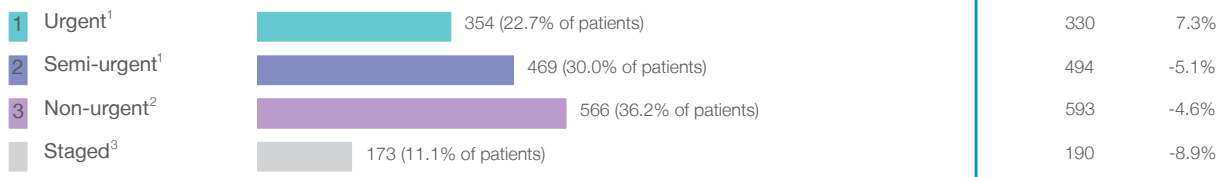
Central Coast Local Health District

April to June 2017

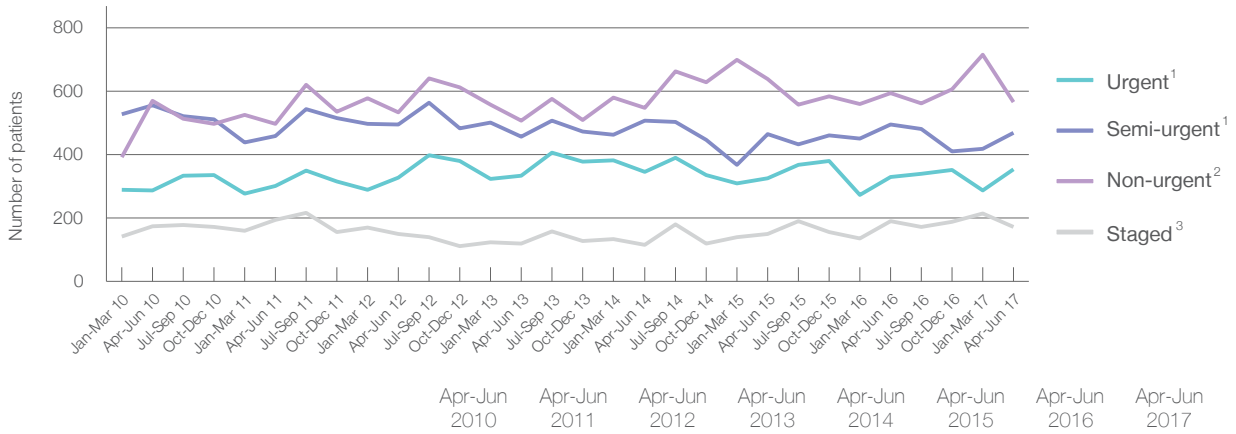
Gosford Hospital: Elective surgery performed

April to June 2017

Patients who received elective surgery by urgency category: 1,562 patients



Patients who received elective surgery by urgency category by quarter, April 2012 to June 2017



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
All categories	1,589	1,451	1,506	1,417	1,514	1,580	1,607	1,562
Urgent ¹	288	302	327	334	345	326	330	354
Semi-urgent ¹	556	458	495	456	507	464	494	469
Non-urgent ²	570	496	533	507	547	639	593	566
Staged ³	175	195	151	120	115	151	190	173

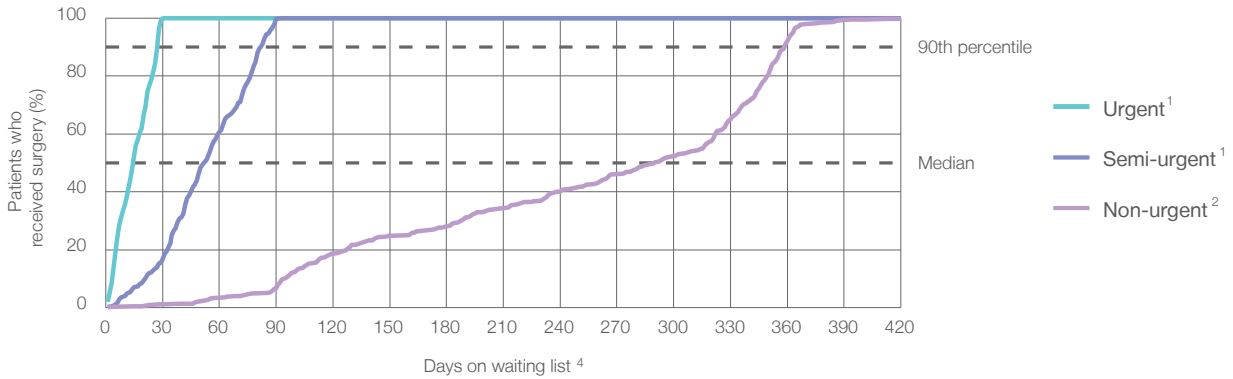
Gosford Hospital: Time waited to receive elective surgery

April to June 2017

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%	99.7%
2 Semi-urgent ¹	Recommended: 90 days	99.8%	100%	95.6%
3 Non-urgent ²	Recommended: 365 days	97.0%	99.0%	92.5%

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



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

Urgency Category	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: ¹ 354 patients	15 days	28 days	10	15	10
2 Semi-urgent: ¹ 469 patients	52 days	83 days	42	51	42
3 Non-urgent: ² 566 patients	290 days	359 days	197	303	179

Gosford Hospital: Time waited to receive elective surgery

April to June 2017

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

Specialty	Median ⁵ waiting time (days) for patients who received elective surgery	Same period last year	Peer group (this period)
Cardiothoracic surgery	n/a (0 patients)	n/a	27
Ear, nose and throat surgery	319 days (318 patients)	322	190
General surgery	38 days (291 patients)	53	28
Gynaecology	97 days (191 patients)	80	31
Medical	n/a (0 patients)	*	19
Neurosurgery	n/a (0 patients)	n/a	46
Ophthalmology	70 days (89 patients)	68	132
Orthopaedic surgery	89 days (203 patients)	170	80
Plastic surgery	101 days (41 patients)	88	23
Urology	24 days (372 patients)	25	33
Vascular surgery	16 days (57 patients)	13	20

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

Procedure	Median ⁵ waiting time (days) for patients who received elective surgery	Same period last year	Peer group (this period)
Abdominal hysterectomy	117 days (29 patients)	89	53
Cataract extraction	63 days (69 patients)	66	165
Cholecystectomy	52 days (33 patients)	54	45
Coronary artery bypass graft	n/a (0 patients)	n/a	24
Cystoscopy	24 days (119 patients)	30	32
Haemorrhoidectomy	* (8 patients)	*	71
Hysteroscopy	81 days (67 patients)	76	32
Inguinal herniorrhaphy	74 days (28 patients)	194	64
Myringoplasty / Tympanoplasty	* (8 patients)	*	312
Myringotomy	n/a (0 patients)	*	87
Other - General	37 days (39 patients)	20	17
Prostatectomy	28 days (30 patients)	52	64
Septoplasty	348 days (59 patients)	349	344
Tonsillectomy	323 days (122 patients)	339	303
Total hip replacement	273 days (24 patients)	200	141
Total knee replacement	266 days (36 patients)	315	264
Varicose veins stripping and ligation	* (9 patients)	16	79

Gosford Hospital: Elective surgery waiting list

April to June 2017

Patients ready for surgery on waiting list at start of quarter: 2,068 patients

Patients ready for surgery on waiting list at end of quarter: 2,093 patients

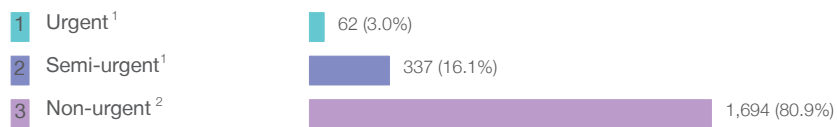
Patients not ready for surgery⁸ on waiting list at end of quarter: 511 patients

	Same period last year	Change since one year ago
Patients ready for surgery on waiting list at start of quarter	2,093	-1.2%
Patients ready for surgery on waiting list at end of quarter	2,227	-6.0%
Patients not ready for surgery ⁸ on waiting list at end of quarter	507	0.8%

Gosford Hospital: Patients ready for elective surgery

as at 30th June 2017

Patients ready for surgery on waiting list by urgency category: 2,093 patients



	Same period last year	Change since one year ago
Urgent ¹	69	-10.1%
Semi-urgent ¹	433	-22.2%
Non-urgent ²	1,725	-1.8%

Gosford Hospital: Patients ready for elective surgery as at 30th June 2017

Patients ready for elective surgery by specialty of surgeon: 2,093 patients

	As at 30 Jun 2017	Same time last year	Change since one year ago
All specialties	2,093	2,227	-6.0%
Cardiothoracic surgery	0	0	n/a
Ear, nose and throat surgery	811	853	-4.9%
General surgery	290	343	-15.5%
Gynaecology	305	339	-10.0%
Medical	< 5	< 5	*
Neurosurgery	0	0	n/a
Ophthalmology	92	76	21.1%
Orthopaedic surgery	422	409	3.2%
Plastic surgery	58	56	3.6%
Urology	103	139	-25.9%
Vascular surgery	10	9	11.1%

Patients ready for elective surgery for common procedures ⁷

	As at 30 Jun 2017	Same time last year	Change since one year ago
Abdominal hysterectomy	49	56	-12.5%
Cataract extraction	74	60	23.3%
Cholecystectomy	35	61	-42.6%
Coronary artery bypass graft	0	< 5	n/a
Cystoscopy	32	41	-22.0%
Haemorrhoidectomy	7	< 5	*
Hysteroscopy	91	84	8.3%
Inguinal herniorrhaphy	55	69	-20.3%
Myringoplasty / Tympanoplasty	18	20	-10.0%
Myringotomy	0	< 5	*
Other - General	31	33	-6.1%
Prostatectomy	18	27	-33.3%
Septoplasty	178	166	7.2%
Tonsillectomy	372	384	-3.1%
Total hip replacement	72	79	-8.9%
Total knee replacement	144	121	19.0%
Varicose veins stripping and ligation	< 5	5	*

Gosford Hospital: Patients ready for elective surgery as at 30th June 2017

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

As at 30 Jun 2017 Same time last year

All specialties	< 5	< 5
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* 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, July to September 2016*.

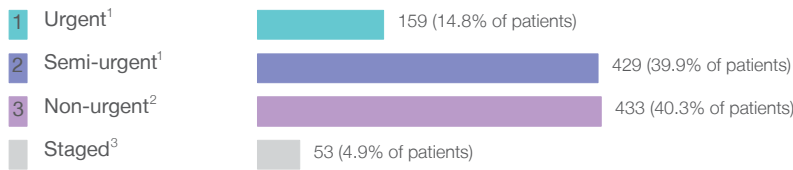
Note: All percentages rounded to whole numbers and therefore percentages may not add to 100%.

Source: Waiting List Collection On-Line System, NSW Health (extracted 18 July 2017.).

Wyong Hospital: Elective surgery performed

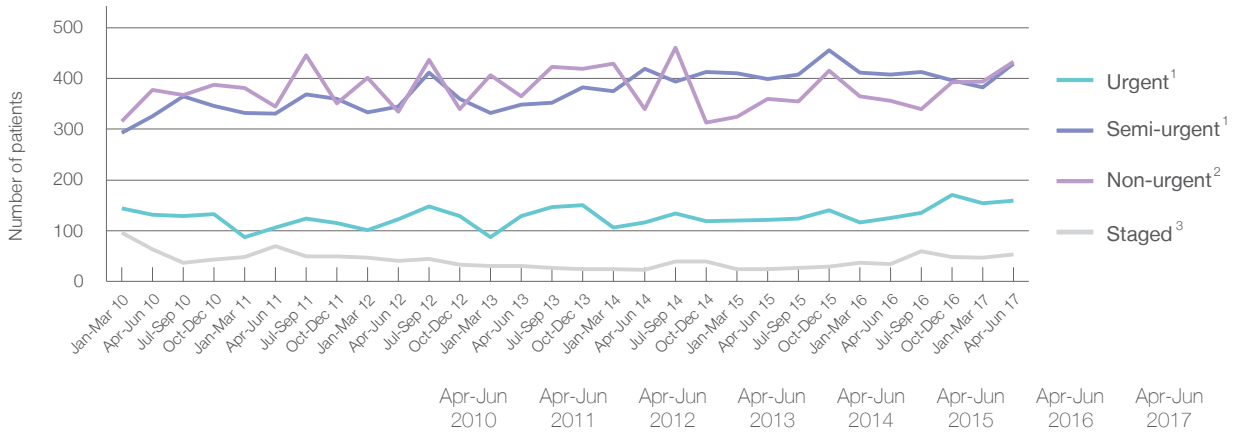
April to June 2017

Patients who received elective surgery by urgency category: 1,074 patients



Urgency Category	Same period last year	Change since one year ago
1 Urgent ¹	125	27.2%
2 Semi-urgent ¹	407	5.4%
3 Non-urgent ²	356	21.6%
Staged ³	35	51.4%

Patients who received elective surgery by urgency category by quarter, April 2012 to June 2017



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

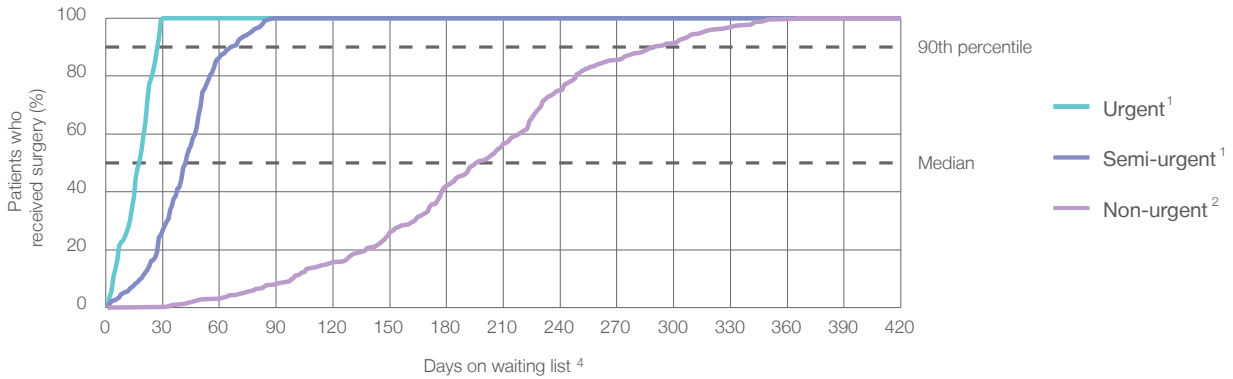
Wyong Hospital: Time waited to receive elective surgery

April to June 2017

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%	97.8%
3 Non-urgent ²	Recommended: 365 days	99.8%	100%	95.9%

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	159 patients	18 days	28 days	14	17	13
2 Semi-urgent ¹	429 patients	43 days	68 days	49	45	50
3 Non-urgent ²	433 patients	196 days	290 days	267	245	276

Wyong Hospital: Time waited to receive elective surgery

April to June 2017

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	247
General surgery	38 days (193 patients)	41	53
Gynaecology	48 days (59 patients)	48	48
Medical	* (8 patients)	*	23
Neurosurgery	n/a (0 patients)	n/a	n/a
Ophthalmology	117 days (437 patients)	155	258
Orthopaedic surgery	189 days (167 patients)	191	215
Plastic surgery	n/a (0 patients)	n/a	83
Urology	28 days (134 patients)	28	40
Vascular surgery	17 days (76 patients)	23	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)	n/a	81
Cataract extraction	119 days (426 patients)	155	276
Cholecystectomy	37 days (41 patients)	41	59
Coronary artery bypass graft	n/a (0 patients)	n/a	n/a
Cystoscopy	29 days (75 patients)	24	30
Haemorrhoidectomy	57 days (13 patients)	*	64
Hysteroscopy	31 days (18 patients)	45	35
Inguinal herniorrhaphy	59 days (27 patients)	60	118
Myringoplasty / Tympanoplasty	n/a (0 patients)	n/a	307
Myringotomy	n/a (0 patients)	n/a	24
Other - General	31 days (15 patients)	42	29
Prostatectomy	30 days (11 patients)	*	70
Septoplasty	n/a (0 patients)	n/a	316
Tonsillectomy	n/a (0 patients)	n/a	272
Total hip replacement	210 days (32 patients)	295	266
Total knee replacement	253 days (39 patients)	298	301
Varicose veins stripping and ligation	27 days (34 patients)	110	131

Wyong Hospital: Elective surgery waiting list

April to June 2017

Patients ready for surgery on waiting list at start of quarter: 1,198 patients

Patients ready for surgery on waiting list at end of quarter: 1,160 patients

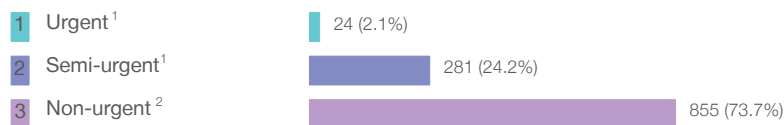
Patients not ready for surgery⁸ on waiting list at end of quarter: 155 patients

	Same period last year	Change since one year ago
Patients ready for surgery on waiting list at start of quarter	1,250	-4.2%
Patients ready for surgery on waiting list at end of quarter	1,286	-9.8%
Patients not ready for surgery ⁸ on waiting list at end of quarter	169	-8.3%

Wyong Hospital: Patients ready for elective surgery

as at 30th June 2017

Patients ready for surgery on waiting list by urgency category: 1,160 patients



	Same period last year	Change since one year ago
Urgent ¹	25	-4.0%
Semi-urgent ¹	278	1.1%
Non-urgent ²	983	-13.0%

Wyong Hospital: Patients ready for elective surgery

as at 30th June 2017

Patients ready for elective surgery by specialty of surgeon: 1,160 patients

	As at 30 Jun 2017	Same time last year	Change since one year ago
All specialties	1,160	1,286	-9.8%
Cardiothoracic surgery	0	0	n/a
Ear, nose and throat surgery	0	0	n/a
General surgery	171	177	-3.4%
Gynaecology	59	79	-25.3%
Medical	< 5	5	*
Neurosurgery	0	0	n/a
Ophthalmology	615	654	-6.0%
Orthopaedic surgery	232	271	-14.4%
Plastic surgery	0	0	n/a
Urology	44	57	-22.8%
Vascular surgery	38	43	-11.6%

Patients ready for elective surgery for common procedures ⁷

	As at 30 Jun 2017	Same time last year	Change since one year ago
Abdominal hysterectomy	5	< 5	*
Cataract extraction	592	638	-7.2%
Cholecystectomy	21	28	-25.0%
Coronary artery bypass graft	0	< 5	n/a
Cystoscopy	12	26	-53.8%
Haemorrhoidectomy	18	16	12.5%
Hysteroscopy	12	22	-45.5%
Inguinal herniorrhaphy	55	47	17.0%
Myringoplasty / Tympanoplasty	0	< 5	n/a
Myringotomy	0	< 5	n/a
Other - General	5	14	-64.3%
Prostatectomy	9	7	28.6%
Septoplasty	0	< 5	n/a
Tonsillectomy	0	< 5	n/a
Total hip replacement	30	41	-26.8%
Total knee replacement	78	89	-12.4%
Varicose veins stripping and ligation	28	36	-22.2%

Wyong Hospital: Patients ready for elective surgery
as at 30th June 2017

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

As at 30 Jun 2017 Same time last year

	As at 30 Jun 2017	Same time last year
All specialties	< 5	0

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