



Healthcare Quarterly

Performance Profiles

Elective Surgery

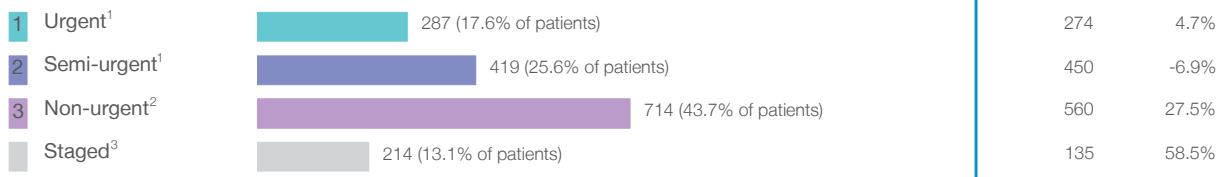
Central Coast Local Health District

January to March 2017

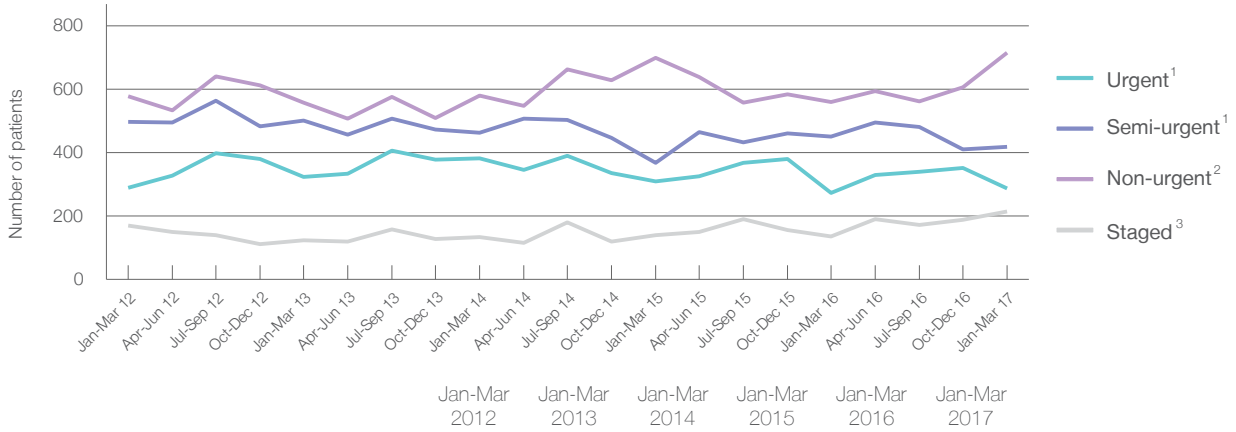
Gosford Hospital: Elective surgery performed

January to March 2017

Patients who received elective surgery by urgency category: 1,634 patients



Patients who received elective surgery by urgency category by quarter, January 2012 to March 2017



	Jan-Mar 2012	Jan-Mar 2013	Jan-Mar 2014	Jan-Mar 2015	Jan-Mar 2016	Jan-Mar 2017
All categories	1,533	1,504	1,557	1,518	1,419	1,634
Urgent ¹	289	323	383	310	274	287
Semi-urgent ¹	496	501	462	368	450	419
Non-urgent ²	577	557	579	699	560	714
Staged ³	171	123	133	141	135	214

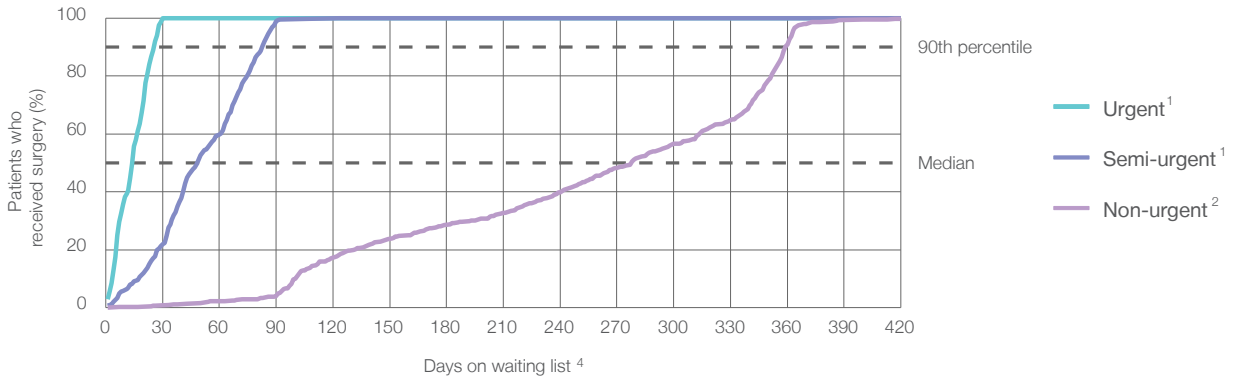
Gosford Hospital: Time waited to receive elective surgery

January to March 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%	99.5%
2 Semi-urgent ¹	Recommended: 90 days	98.8%	100%	94.5%
3 Non-urgent ²	Recommended: 365 days	97.2%	99.5%	95.0%

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:	287 patients	15 days	26 days	8	16	8
2 Semi-urgent:	1 419 patients	49 days	83 days	42	54	44
3 Non-urgent:	2 714 patients	278 days	359 days	177	308	176

Gosford Hospital: Time waited to receive elective surgery

January to March 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)	*	28
Ear, nose and throat surgery	334 days (302 patients)	292	158
General surgery	65 days (335 patients)	44	30
Gynaecology	119 days (187 patients)	80	32
Medical	* (< 5 patients)	n/a	22
Neurosurgery	n/a (0 patients)	n/a	56
Ophthalmology	166 days (107 patients)	220	126
Orthopaedic surgery	194 days (221 patients)	206	86
Plastic surgery	72 days (38 patients)	107	23
Urology	23 days (381 patients)	26	34
Vascular surgery	16 days (62 patients)	19	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	213 days (23 patients)	101	49
Cataract extraction	141 days (95 patients)	210	156
Cholecystectomy	66 days (52 patients)	56	42
Coronary artery bypass graft	n/a (0 patients)	n/a	42
Cystoscopy	26 days (144 patients)	32	29
Haemorrhoidectomy	80 days (14 patients)	*	90
Hysteroscopy	84 days (66 patients)	67	34
Inguinal herniorrhaphy	96 days (39 patients)	184	69
Myringoplasty / Tympanoplasty	* (< 5 patients)	*	269
Myringotomy	n/a (0 patients)	*	88
Other - General	40 days (33 patients)	41	22
Prostatectomy	53 days (21 patients)	33	69
Septoplasty	351 days (46 patients)	355	337
Tonsillectomy	342 days (136 patients)	330	333
Total hip replacement	235 days (32 patients)	277	102
Total knee replacement	240 days (50 patients)	309	249
Varicose veins stripping and ligation	31 days (18 patients)	19	111

Gosford Hospital: Elective surgery waiting list

January to March 2017

Patients ready for surgery on waiting list at start of quarter: 2,172 patients

Patients ready for surgery on waiting list at end of quarter: 2,090 patients

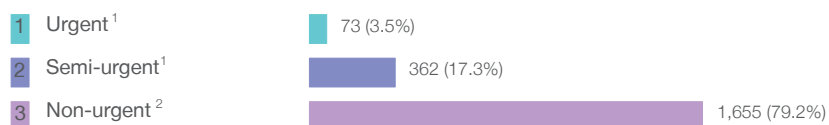
Patients not ready for surgery⁸ on waiting list at end of quarter: 502 patients

	Same period last year	Change since one year ago
Patients ready for surgery on waiting list at start of quarter	2,085	4.2%
Patients ready for surgery on waiting list at end of quarter	2,093	-0.1%
Patients not ready for surgery ⁸ on waiting list at end of quarter	492	2.0%

Gosford Hospital: Patients ready for elective surgery

as at 31st March 2017

Patients ready for surgery on waiting list by urgency category: 2,090 patients



	Same period last year	Change since one year ago
Urgent ¹	59	23.7%
Semi-urgent ¹	383	-5.5%
Non-urgent ²	1,651	0.2%

Gosford Hospital: Patients ready for elective surgery as at 31st March 2017

Patients ready for elective surgery by specialty of surgeon: 2,090 patients

	As at 31 Mar 2017	Same time last year	Change since one year ago
All specialties	2,090	2,093	-0.1%
Cardiothoracic surgery	0	0	n/a
Ear, nose and throat surgery	826	820	0.7%
General surgery	277	305	-9.2%
Gynaecology	302	278	8.6%
Medical	0	< 5	*
Neurosurgery	0	0	n/a
Ophthalmology	83	67	23.9%
Orthopaedic surgery	404	431	-6.3%
Plastic surgery	60	59	1.7%
Urology	124	113	9.7%
Vascular surgery	14	16	-12.5%

Patients ready for elective surgery for common procedures ⁷

	As at 31 Mar 2017	Same time last year	Change since one year ago
Abdominal hysterectomy	60	42	42.9%
Cataract extraction	56	57	-1.8%
Cholecystectomy	36	38	-5.3%
Coronary artery bypass graft	0	< 5	n/a
Cystoscopy	30	31	-3.2%
Haemorrhoidectomy	6	5	20.0%
Hysteroscopy	78	74	5.4%
Inguinal herniorrhaphy	49	75	-34.7%
Myringoplasty / Tympanoplasty	18	15	20.0%
Myringotomy	0	< 5	*
Other - General	31	18	72.2%
Prostatectomy	18	21	-14.3%
Septoplasty	177	135	31.1%
Tonsillectomy	381	387	-1.6%
Total hip replacement	79	75	5.3%
Total knee replacement	135	138	-2.2%
Varicose veins stripping and ligation	0	8	-100.0%

Gosford Hospital: Patients ready for elective surgery as at 31st March 2017

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

As at 31 Mar 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*.

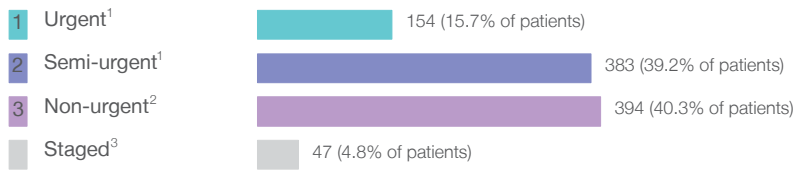
Note: All percentages rounded to whole numbers and therefore percentages may not add to 100%.

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

Wyong Hospital: Elective surgery performed

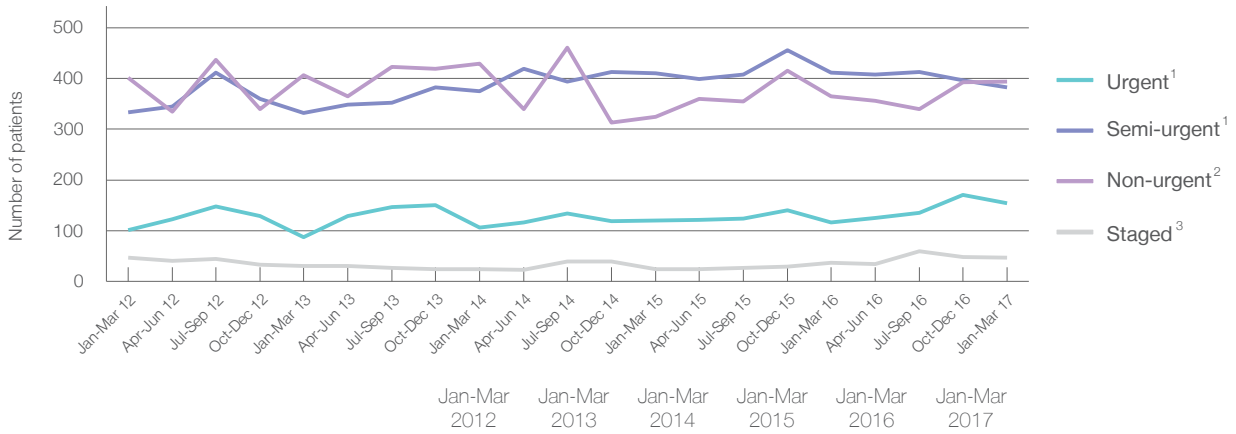
January to March 2017

Patients who received elective surgery by urgency category: 978 patients



	Same period last year	Change since one year ago
Urgent ¹	116	32.8%
Semi-urgent ¹	411	-6.8%
Non-urgent ²	365	7.9%
Staged ³	37	27.0%

Patients who received elective surgery by urgency category by quarter, January 2012 to March 2017



	Jan-Mar 2012	Jan-Mar 2013	Jan-Mar 2014	Jan-Mar 2015	Jan-Mar 2016	Jan-Mar 2017
All categories	882	857	934	879	929	978
Urgent ¹	101	88	106	120	116	154
Semi-urgent ¹	333	332	375	410	411	383
Non-urgent ²	401	406	429	325	365	394
Staged ³	47	31	24	24	37	47

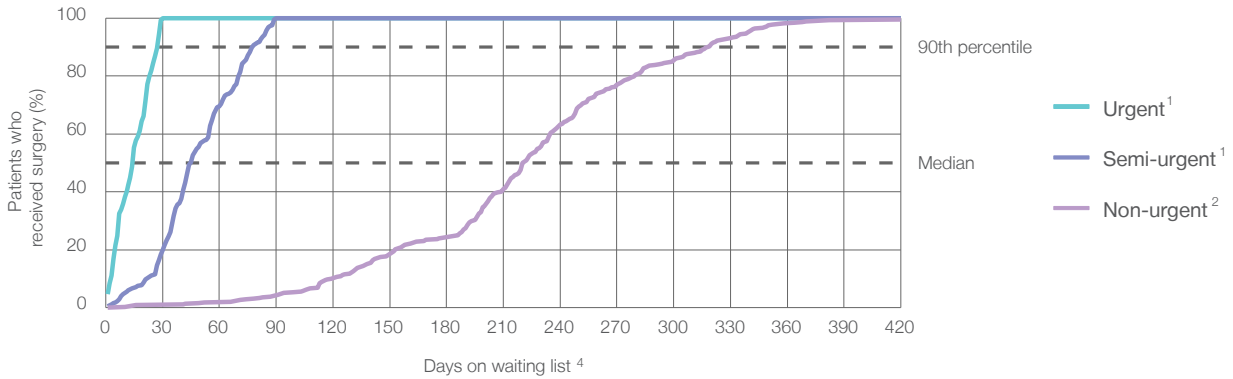
Wyong Hospital: Time waited to receive elective surgery

January to March 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	100%	100%	97.1%
3 Non-urgent ²	Recommended: 365 days	98.5%	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	154 patients	15 days	28 days	13	20	13
2 Semi-urgent ¹	383 patients	45 days	78 days	50	43	51
3 Non-urgent ²	394 patients	221 days	318 days	266	248	273

Wyong Hospital: Time waited to receive elective surgery

January to March 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	55 days (204 patients)	50	62
Gynaecology	74 days (60 patients)	48	49
Medical	* (5 patients)	*	21
Neurosurgery	n/a (0 patients)	n/a	n/a
Ophthalmology	187 days (364 patients)	210	287
Orthopaedic surgery	211 days (148 patients)	284	236
Plastic surgery	n/a (0 patients)	n/a	81
Urology	28 days (102 patients)	31	39
Vascular surgery	15 days (95 patients)	22	23

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	n/a (0 patients)	*	82
Cataract extraction	182 days (353 patients)	210	292
Cholecystectomy	55 days (41 patients)	57	70
Coronary artery bypass graft	n/a (0 patients)	n/a	n/a
Cystoscopy	26 days (55 patients)	28	29
Haemorrhoidectomy	76 days (14 patients)	88	78
Hysteroscopy	44 days (16 patients)	40	35
Inguinal herniorrhaphy	75 days (37 patients)	62	105
Myringoplasty / Tympanoplasty	n/a (0 patients)	n/a	309
Myringotomy	n/a (0 patients)	n/a	64
Other - General	33 days (13 patients)	35	55
Prostatectomy	* (8 patients)	36	64
Septoplasty	n/a (0 patients)	n/a	324
Tonsillectomy	n/a (0 patients)	n/a	286
Total hip replacement	248 days (24 patients)	269	275
Total knee replacement	267 days (40 patients)	325	313
Varicose veins stripping and ligation	22 days (45 patients)	27	144

Wyong Hospital: Elective surgery waiting list

January to March 2017

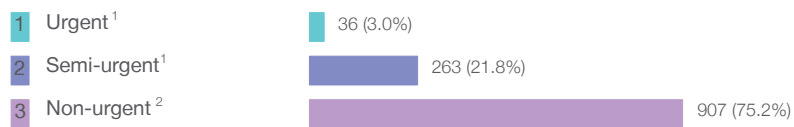
Patients ready for surgery on waiting list at start of quarter: 1,190 patients
 Patients ready for surgery on waiting list at end of quarter: 1,206 patients
 Patients not ready for surgery⁸ on waiting list at end of quarter: 156 patients

Same period last year	Change since one year ago
1,245	-4.4%
1,250	-3.5%
152	2.6%

Wyong Hospital: Patients ready for elective surgery

as at 31st March 2017

Patients ready for surgery on waiting list by urgency category: 1,206 patients



Same period last year	Change since one year ago
22	63.6%
240	9.6%
988	-8.2%

Wyong Hospital: Patients ready for elective surgery as at 31st March 2017

Patients ready for elective surgery by specialty of surgeon: 1,206 patients

	As at 31 Mar 2017	Same time last year	Change since one year ago
All specialties	1,206	1,250	-3.5%
Cardiothoracic surgery	0	0	n/a
Ear, nose and throat surgery	0	0	n/a
General surgery	152	167	-9.0%
Gynaecology	69	48	43.8%
Medical	< 5	0	n/a
Neurosurgery	0	0	n/a
Ophthalmology	641	696	-7.9%
Orthopaedic surgery	260	258	0.8%
Plastic surgery	0	0	n/a
Urology	50	27	85.2%
Vascular surgery	31	54	-42.6%

Patients ready for elective surgery for common procedures ⁷

	As at 31 Mar 2017	Same time last year	Change since one year ago
Abdominal hysterectomy	6	< 5	n/a
Cataract extraction	616	672	-8.3%
Cholecystectomy	18	29	-37.9%
Coronary artery bypass graft	0	< 5	n/a
Cystoscopy	22	7	214.3%
Haemorrhoidectomy	20	10	100.0%
Hysteroscopy	11	14	-21.4%
Inguinal herniorrhaphy	43	38	13.2%
Myringoplasty / Tympanoplasty	0	< 5	n/a
Myringotomy	0	< 5	n/a
Other - General	7	11	-36.4%
Prostatectomy	8	< 5	*
Septoplasty	0	< 5	n/a
Tonsillectomy	0	< 5	n/a
Total hip replacement	33	47	-29.8%
Total knee replacement	78	82	-4.9%
Varicose veins stripping and ligation	27	39	-30.8%

Wyong Hospital: Patients ready for elective surgery
as at 31st March 2017

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

As at 31 Mar 2017 Same time last year

	As at 31 Mar 2017	Same time last year
All specialties	0	0

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