

Healthcare Quarterly

Performance Profiles

Elective Surgery

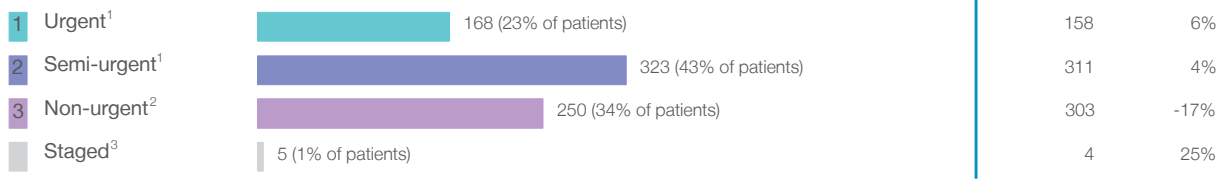
Sydney Children's Hospitals Network

October to December 2017

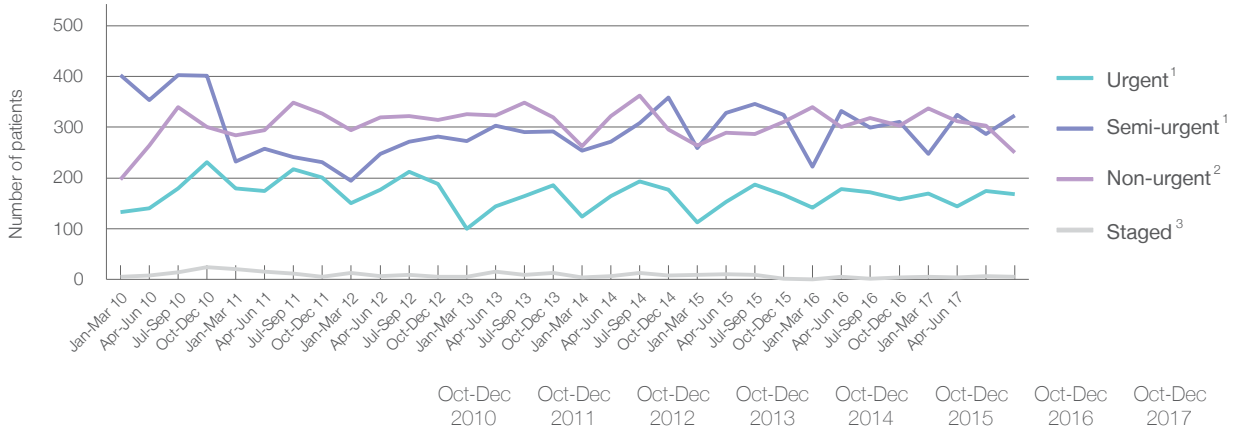
Sydney Children's Hospital: Elective surgery performed

October to December 2017

Patients who received elective surgery by urgency category: 746 patients



Patients who received elective surgery by urgency category by quarter, October 2012 to December 2017



Urgency Category	Oct-Dec 2010	Oct-Dec 2011	Oct-Dec 2012	Oct-Dec 2013	Oct-Dec 2014	Oct-Dec 2015	Oct-Dec 2016	Oct-Dec 2017
All categories	958	764	789	810	838	804	776	746
Urgent ¹	231	201	188	186	177	167	158	168
Semi-urgent ¹	401	231	281	292	358	324	311	323
Non-urgent ²	301	327	314	319	295	311	303	250
Staged ³	25	5	6	13	8	2	4	5

Sydney Children's Hospital: Time waited to receive elective surgery October to December 2017

Percentage of patients who received surgery within the clinically recommended timeframe

	Recommended:	Percentage	Same period last year	Peer group (this period)
1 Urgent ¹	30 days	100%	100%	99.7%
2 Semi-urgent ¹	90 days	99.7%	96.1%	99.6%
3 Non-urgent ²	365 days	97.6%	95.7%	93.6%

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



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

	Peer group (this period)	This hospital (same period last year)	Peer group (same period last year)
1 Urgent: ¹ 168 patients			
Median time to receive surgery	5	6	6
90th percentile time to receive surgery	21	20	20
2 Semi-urgent: ¹ 323 patients			
Median time to receive surgery	38	31	41
90th percentile time to receive surgery	75	79	83
3 Non-urgent: ² 250 patients			
Median time to receive surgery	172	192	177
90th percentile time to receive surgery	357	356	363

Sydney Children's Hospital: Time waited to receive elective surgery

October to December 2017

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	21 days (14 patients)	11	40
Ear, nose and throat surgery	83 days (167 patients)	110	69
General surgery	21 days (248 patients)	26	19
Gynaecology	n/a (0 patients)	*	48
Medical	4 days (20 patients)	9	4
Neurosurgery	24 days (44 patients)	24	16
Ophthalmology	31 days (25 patients)	32	97
Orthopaedic surgery	49 days (97 patients)	49	44
Plastic surgery	80 days (61 patients)	125	68
Urology	18 days (70 patients)	30	22
Vascular surgery	n/a (0 patients)	n/a	n/a

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	n/a (0 patients)	n/a	n/a
Cataract extraction	* (< 5 patients)	*	28
Cholecystectomy	* (< 5 patients)	*	*
Coronary artery bypass graft	n/a (0 patients)	n/a	n/a
Cystoscopy	29 days (26 patients)	8	25
Haemorrhoidectomy	n/a (0 patients)	n/a	n/a
Hysteroscopy	n/a (0 patients)	n/a	n/a
Inguinal herniorrhaphy	9 days (36 patients)	10	13
Myringoplasty / Tympanoplasty	* (< 5 patients)	n/a	*
Myringotomy	n/a (0 patients)	n/a	*
Other - General	28 days (110 patients)	32	27
Prostatectomy	n/a (0 patients)	n/a	n/a
Septoplasty	n/a (0 patients)	n/a	n/a
Tonsillectomy	98 days (77 patients)	237	98
Total hip replacement	n/a (0 patients)	n/a	n/a
Total knee replacement	n/a (0 patients)	n/a	n/a
Varicose veins stripping and ligation	n/a (0 patients)	n/a	n/a

Sydney Children's Hospital: Elective surgery waiting list

October to December 2017

Patients ready for surgery on waiting list at start of quarter: 976 patients

Patients ready for surgery on waiting list at end of quarter: 1,040 patients

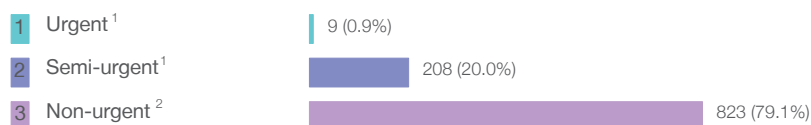
Patients not ready for surgery⁸ on waiting list at end of quarter: 179 patients

	Same period last year	Change since one year ago
Patients ready for surgery on waiting list at start of quarter	1,017	-4%
Patients ready for surgery on waiting list at end of quarter	1,016	2%
Patients not ready for surgery ⁸ on waiting list at end of quarter	219	-18%

Sydney Children's Hospital: Patients ready for elective surgery

as at 31st December 2017

Patients ready for surgery on waiting list by urgency category: 1,040 patients



	Same period last year	Change since one year ago
Urgent ¹	12	-25%
Semi-urgent ¹	165	26%
Non-urgent ²	839	-2%

Sydney Children's Hospital: Patients ready for elective surgery as at 31st December 2017

Patients ready for elective surgery by specialty of surgeon: 1,040 patients

	As at 31 Dec 2017	Same time last year	Change since one year ago
All specialties	1,040	1,016	2%
Cardiothoracic surgery	0	0	n/a
Ear, nose and throat surgery	417	394	6%
General surgery	235	236	0%
Gynaecology	< 5	0	n/a
Medical	< 5	< 5	*
Neurosurgery	15	16	-6%
Ophthalmology	42	53	-21%
Orthopaedic surgery	129	130	-1%
Plastic surgery	154	126	22%
Urology	44	57	-23%
Vascular surgery	0	0	n/a

Patients ready for elective surgery for common procedures ⁷

	As at 31 Dec 2017	Same time last year	Change since one year ago
Abdominal hysterectomy	0	< 5	n/a
Cataract extraction	0	< 5	*
Cholecystectomy	< 5	< 5	*
Coronary artery bypass graft	0	< 5	n/a
Cystoscopy	9	6	50%
Haemorrhoidectomy	0	< 5	n/a
Hysteroscopy	< 5	< 5	n/a
Inguinal herniorrhaphy	11	11	0%
Myringoplasty / Tympanoplasty	8	5	60%
Myringotomy	0	< 5	n/a
Other - General	91	100	-9%
Prostatectomy	0	< 5	n/a
Septoplasty	< 5	< 5	n/a
Tonsillectomy	186	238	-22%
Total hip replacement	0	< 5	*
Total knee replacement	0	< 5	n/a
Varicose veins stripping and ligation	0	< 5	n/a

Sydney Children's Hospital: Patients ready for elective surgery as at 31st December 2017

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

As at 31 Dec 2017

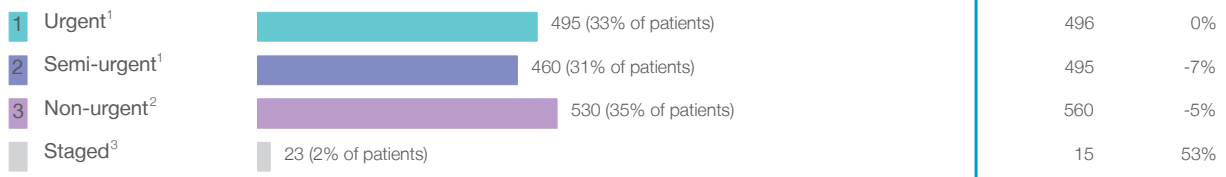
Same time last year

All specialties	< 5	7
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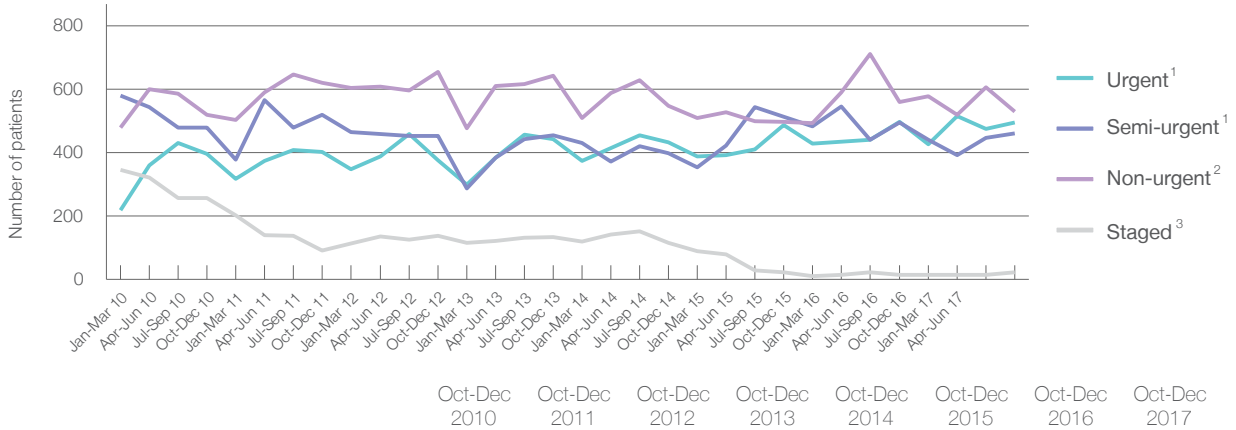
- * Suppressed due to small numbers and to protect privacy. Relevant graphs are also suppressed.
- < 5 Less than five patients. For measures by urgency category, counts are included in an adjacent category. Relevant graphs are also suppressed.
1. Excluding staged procedures.
 2. Excluding staged procedures 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 23 January 2018.).

The Children's Hospital at Westmead: Elective surgery performed October to December 2017

Patients who received elective surgery by urgency category: 1,508 patients



Patients who received elective surgery by urgency category by quarter, October 2012 to December 2017



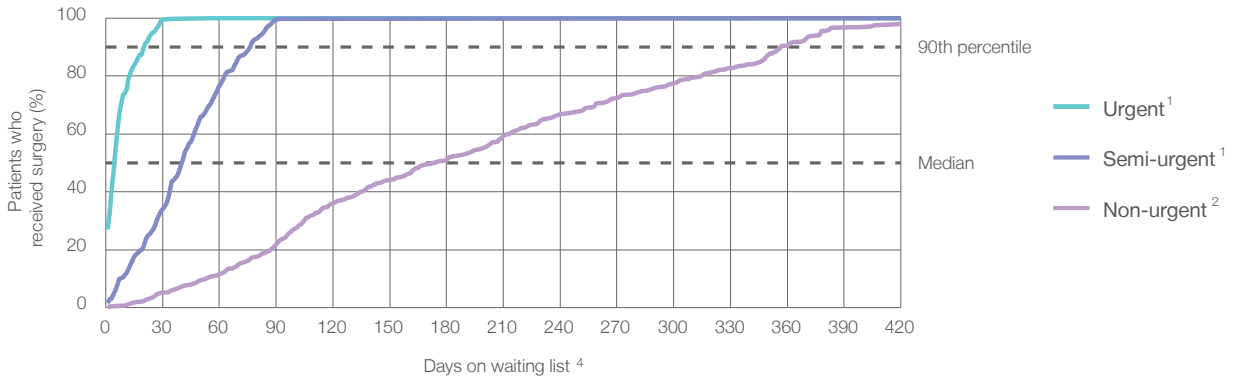
	Oct-Dec 2010	Oct-Dec 2011	Oct-Dec 2012	Oct-Dec 2013	Oct-Dec 2014	Oct-Dec 2015	Oct-Dec 2016	Oct-Dec 2017
All categories	1,650	1,634	1,620	1,672	1,494	1,521	1,566	1,508
Urgent ¹	396	402	375	442	433	486	496	495
Semi-urgent ¹	478	520	453	454	398	514	495	460
Non-urgent ²	519	620	655	642	548	497	560	530
Staged ³	257	92	137	134	115	24	15	23

The Children's Hospital at Westmead: Time waited to receive elective surgery October to December 2017

Percentage of patients who received surgery within the clinically recommended timeframe

	Recommended:	99.6%	Same period last year	Peer group (this period)
1 Urgent ¹	30 days	99.6%	100%	99.7%
2 Semi-urgent ¹	90 days	99.6%	96.8%	99.6%
3 Non-urgent ²	365 days	91.7%	89.8%	93.6%

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



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

	Peer group (this period)	This hospital (same period last year)	Peer group (same period last year)
1 Urgent: ¹ 495 patients			
Median time to receive surgery	5	6	6
90th percentile time to receive surgery	21	21	20
2 Semi-urgent: ¹ 460 patients			
Median time to receive surgery	38	47	41
90th percentile time to receive surgery	75	83	83
3 Non-urgent: ² 530 patients			
Median time to receive surgery	172	171	177
90th percentile time to receive surgery	357	366	363

The Children's Hospital at Westmead: Time waited to receive elective surgery

October to December 2017

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	50 days (67 patients)	45	40
Ear, nose and throat surgery	58 days (196 patients)	83	69
General surgery	17 days (491 patients)	31	19
Gynaecology	48 days (20 patients)	46	48
Medical	5 days (32 patients)	6	4
Neurosurgery	10 days (30 patients)	24	16
Ophthalmology	105 days (168 patients)	58	97
Orthopaedic surgery	43 days (288 patients)	65	44
Plastic surgery	60 days (171 patients)	25	68
Urology	34 days (45 patients)	49	22
Vascular surgery	n/a (0 patients)	n/a	n/a

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	n/a (0 patients)	n/a	n/a
Cataract extraction	39 days (10 patients)	*	28
Cholecystectomy	* (6 patients)	*	*
Coronary artery bypass graft	n/a (0 patients)	*	n/a
Cystoscopy	16 days (28 patients)	31	25
Haemorrhoidectomy	n/a (0 patients)	n/a	n/a
Hysteroscopy	n/a (0 patients)	n/a	n/a
Inguinal herniorrhaphy	13 days (62 patients)	13	13
Myringoplasty / Tympanoplasty	* (< 5 patients)	*	*
Myringotomy	* (< 5 patients)	*	*
Other - General	26 days (133 patients)	40	27
Prostatectomy	n/a (0 patients)	n/a	n/a
Septoplasty	n/a (0 patients)	*	n/a
Tonsillectomy	97 days (38 patients)	207	98
Total hip replacement	n/a (0 patients)	n/a	n/a
Total knee replacement	n/a (0 patients)	n/a	n/a
Varicose veins stripping and ligation	n/a (0 patients)	n/a	n/a

The Children's Hospital at Westmead: Elective surgery waiting list

October to December 2017

	Same period last year	Change since one year ago
Patients ready for surgery on waiting list at start of quarter: 1,616 patients	1,745	-7%
Patients ready for surgery on waiting list at end of quarter: 1,591 patients	1,743	-9%
Patients not ready for surgery ⁸ on waiting list at end of quarter: 384 patients	369	4%

The Children's Hospital at Westmead: Patients ready for elective surgery

as at 31st December 2017

Patients ready for surgery on waiting list by urgency category: 1,591 patients

Urgency Category	Count (Percentage)	Same period last year	Change since one year ago
1 Urgent ¹	33 (2.1%)	45	-27%
2 Semi-urgent ¹	303 (19.0%)	345	-12%
3 Non-urgent ²	1,255 (78.9%)	1,353	-7%

The Children's Hospital at Westmead: Patients ready for elective surgery

as at 31st December 2017

Patients ready for elective surgery by specialty of surgeon: 1,591 patients

	As at 31 Dec 2017	Same time last year	Change since one year ago
All specialties	1,591	1,743	-9%
Cardiothoracic surgery	62	41	51%
Ear, nose and throat surgery	438	402	9%
General surgery	341	413	-17%
Gynaecology	7	7	0%
Medical	7	21	-67%
Neurosurgery	9	11	-18%
Ophthalmology	199	279	-29%
Orthopaedic surgery	317	337	-6%
Plastic surgery	175	201	-13%
Urology	36	31	16%
Vascular surgery	0	0	n/a

Patients ready for elective surgery for common procedures ⁷

	As at 31 Dec 2017	Same time last year	Change since one year ago
Abdominal hysterectomy	< 5	< 5	*
Cataract extraction	6	< 5	*
Cholecystectomy	< 5	< 5	*
Coronary artery bypass graft	0	< 5	n/a
Cystoscopy	10	10	0%
Haemorrhoidectomy	0	< 5	n/a
Hysteroscopy	0	< 5	n/a
Inguinal herniorrhaphy	14	23	-39%
Myringoplasty / Tympanoplasty	13	10	30%
Myringotomy	< 5	19	*
Other - General	83	84	-1%
Prostatectomy	0	< 5	n/a
Septoplasty	< 5	8	*
Tonsillectomy	146	113	29%
Total hip replacement	0	< 5	n/a
Total knee replacement	0	< 5	n/a
Varicose veins stripping and ligation	0	< 5	n/a

The Children's Hospital at Westmead: Patients ready for elective surgery
as at 31st December 2017

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

As at 31 Dec 2017 Same time last year

	As at 31 Dec 2017	Same time last year
All specialties	22	10

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