

Healthcare Quarterly

# Elective Surgery

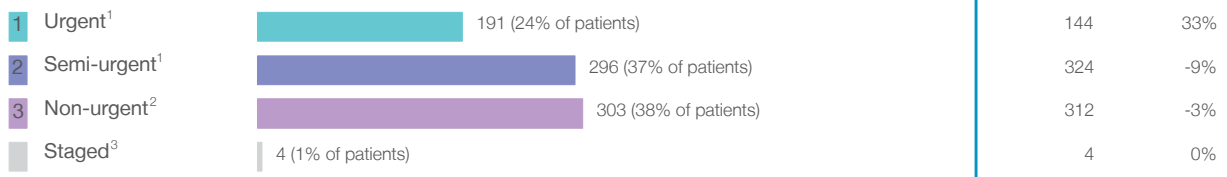
Paediatric specialist hospitals  
(A2) peer group  
Performance Profiles

April to June 2018

## Sydney Children's Hospital, Randwick: Elective surgery performed

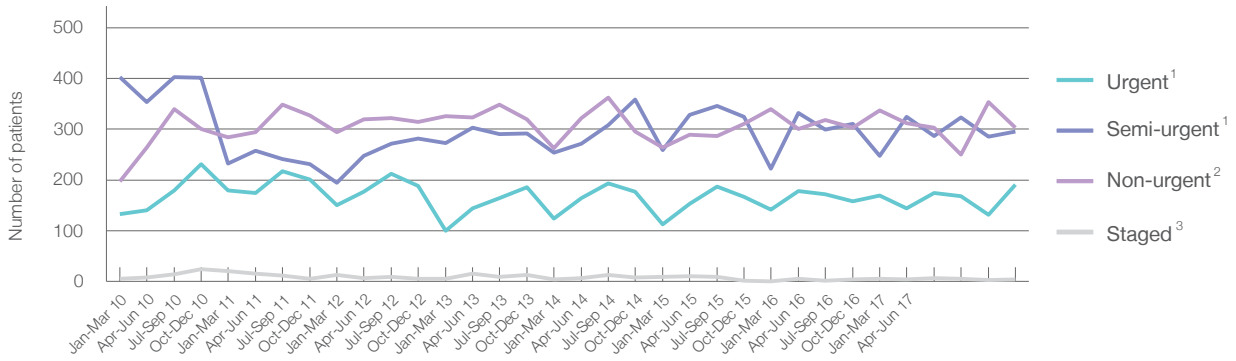
April to June 2018

Patients who received elective surgery by urgency category: 794 patients



Urgency Category	Same period last year	Change since one year ago
1 Urgent <sup>1</sup>	144	33%
2 Semi-urgent <sup>1</sup>	324	-9%
3 Non-urgent <sup>2</sup>	312	-3%
Staged <sup>3</sup>	4	0%

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	765	743	750	786	766	781	815	784	794
Urgent <sup>1</sup>	140	175	177	144	165	153	178	144	191
Semi-urgent <sup>1</sup>	353	258	247	303	272	328	332	324	296
Non-urgent <sup>2</sup>	264	294	319	323	322	289	300	312	303
Staged <sup>3</sup>	8	16	7	16	7	11	5	4	4

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

April to June 2018

### Percentage of patients who received surgery within the clinically recommended timeframe

	Recommended: (days)	Percentage	Same period last year	Peer group (this period)
1 Urgent <sup>1</sup>	30 days	100%	100%	100%
2 Semi-urgent <sup>1</sup>	90 days	100%	100%	99.7%
3 Non-urgent <sup>2</sup>	365 days	96.4%	95.8%	90.8%

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



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

	Waiting time (days)	Peer group (this period)	This hospital (same period last year)	Peer group (same period last year)
<b>1 Urgent:</b> <sup>1</sup> 191 patients				
Median time to receive surgery	6 days	5	6	6
90th percentile time to receive surgery	20 days	19	24	22
<b>2 Semi-urgent:</b> <sup>1</sup> 296 patients				
Median time to receive surgery	30 days	39	28	35
90th percentile time to receive surgery	74 days	77	72	75
<b>3 Non-urgent:</b> <sup>2</sup> 303 patients				
Median time to receive surgery	176 days	183	191	189
90th percentile time to receive surgery	356 days	364	357	364

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

April to June 2018

Median <sup>5</sup> waiting time (days) for patients who received elective surgery by specialty of surgeon		Same period last year	Peer group (this period)
Cardiothoracic surgery	* (9 patients)	7	44
Ear, nose and throat surgery	98 days (178 patients)	167	87
General surgery	30 days (261 patients)	27	24
Gynaecology	* (< 5 patients)	*	35
Medical	4 days (24 patients)	9	5
Neurosurgery	23 days (31 patients)	15	18
Ophthalmology	25 days (31 patients)	125	62
Orthopaedic surgery	49 days (101 patients)	73	48
Plastic surgery	64 days (97 patients)	116	27
Urology	24 days (61 patients)	33	26
Vascular surgery	n/a (0 patients)	n/a	n/a

Median <sup>5</sup> waiting time (days) for patients who received elective surgery by common procedures <sup>7</sup>		Same period last year	Peer group (this period)
Abdominal hysterectomy	n/a (0 patients)	n/a	n/a
Cataract extraction	* (< 5 patients)	*	*
Cholecystectomy	n/a (0 patients)	*	*
Coronary artery bypass graft	n/a (0 patients)	n/a	n/a
Cystoscopy	23 days (17 patients)	26	26
Haemorrhoidectomy	n/a (0 patients)	n/a	n/a
Hysteroscopy	* (< 5 patients)	n/a	*
Inguinal herniorrhaphy	6 days (30 patients)	8	7
Myringoplasty / Tympanoplasty	* (< 5 patients)	*	*
Myringotomy	n/a (0 patients)	n/a	*
Other - General	42 days (114 patients)	27	23
Prostatectomy	n/a (0 patients)	n/a	n/a
Septoplasty	n/a (0 patients)	n/a	n/a
Tonsillectomy	105 days (82 patients)	216	137
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, Randwick: Elective surgery waiting list

April to June 2018

Patients ready for surgery on waiting list at start of quarter: 900 patients

Patients ready for surgery on waiting list at end of quarter: 837 patients

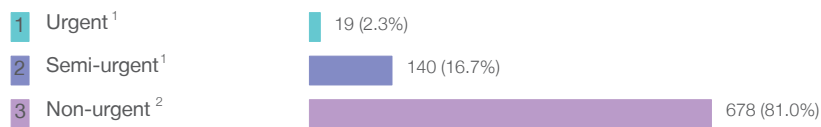
Patients not ready for surgery<sup>8</sup> on waiting list at end of quarter: 155 patients

	Same period last year	Change since one year ago
Patients ready for surgery on waiting list at start of quarter	942	-4%
Patients ready for surgery on waiting list at end of quarter	900	-7%
Patients not ready for surgery <sup>8</sup> on waiting list at end of quarter	146	6%

## Sydney Children's Hospital, Randwick: Patients ready for elective surgery

as at 30th June 2018

Patients ready for surgery on waiting list by urgency category: 837 patients



	Same period last year	Change since one year ago
Urgent <sup>1</sup>	13	46%
Semi-urgent <sup>1</sup>	146	-4%
Non-urgent <sup>2</sup>	741	-9%

## Sydney Children's Hospital, Randwick: Patients ready for elective surgery

as at 30th June 2018

Patients ready for elective surgery by specialty of surgeon: 837 patients

	As at 30 Jun 2018	Same time last year	Change since one year ago
All specialties	837	900	-7%
Cardiothoracic surgery	0	< 5	*
Ear, nose and throat surgery	269	366	-27%
General surgery	217	185	17%
Gynaecology	< 5	0	n/a
Medical	< 5	< 5	*
Neurosurgery	20	10	100%
Ophthalmology	45	58	-22%
Orthopaedic surgery	112	122	-8%
Plastic surgery	125	115	9%
Urology	45	41	10%
Vascular surgery	0	0	n/a

Patients ready for elective surgery for common procedures <sup>7</sup>

	As at 30 Jun 2018	Same time last year	Change since one year ago
Abdominal hysterectomy	0	< 5	n/a
Cataract extraction	< 5	< 5	n/a
Cholecystectomy	< 5	< 5	n/a
Coronary artery bypass graft	0	< 5	n/a
Cystoscopy	7	5	40%
Haemorrhoidectomy	0	< 5	n/a
Hysteroscopy	0	< 5	n/a
Inguinal herniorrhaphy	12	8	50%
Myringoplasty / Tympanoplasty	9	5	80%
Myringotomy	0	< 5	*
Other - General	91	82	11%
Prostatectomy	0	< 5	n/a
Septoplasty	< 5	< 5	*
Tonsillectomy	105	197	-47%
Total hip replacement	0	< 5	n/a
Total knee replacement	0	< 5	n/a
Varicose veins stripping and ligation	0	< 5	n/a

## Sydney Children's Hospital, Randwick: 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	< 5	0

\* 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*.

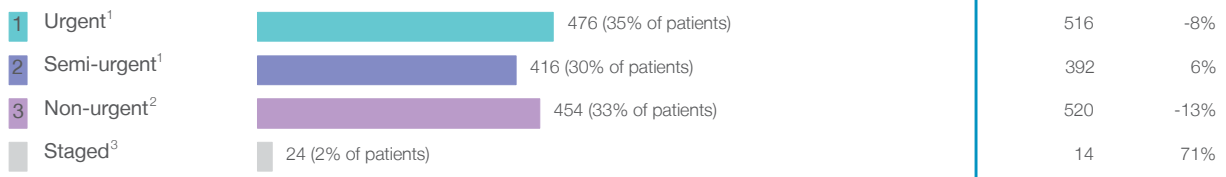
**Note:** All percentages rounded to whole numbers and therefore percentages may not add to 100%.

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

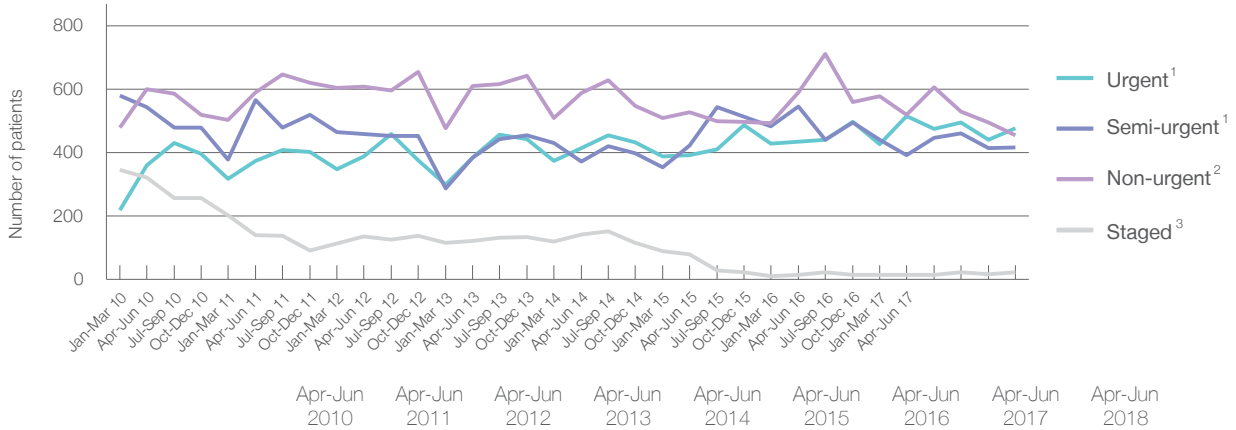
## The Children's Hospital at Westmead: Elective surgery performed

April to June 2018

Patients who received elective surgery by urgency category: 1,370 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	1,824	1,668	1,592	1,500	1,516	1,422	1,587	1,442	1,370
Urgent <sup>1</sup>	359	373	389	385	415	392	435	516	476
Semi-urgent <sup>1</sup>	544	566	459	384	372	422	546	392	416
Non-urgent <sup>2</sup>	600	589	608	609	587	528	590	520	454
Staged <sup>3</sup>	321	140	136	122	142	80	16	14	24



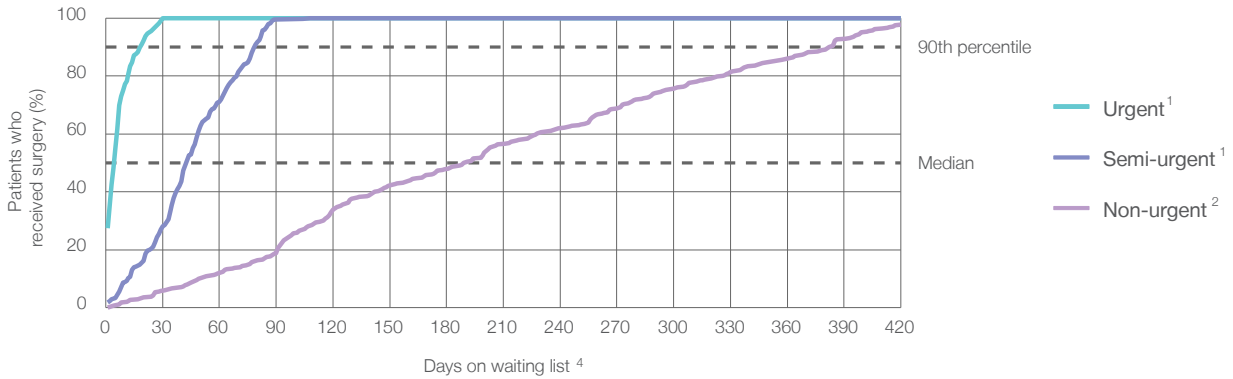
## The Children's Hospital at Westmead: Time waited to receive elective surgery

April to June 2018

### Percentage of patients who received surgery within the clinically recommended timeframe

	Recommended: (days)	Percentage	Same period last year	Peer group (this period)
1 Urgent <sup>1</sup>	30 days	100%	99.6%	100%
2 Semi-urgent <sup>1</sup>	90 days	99.5%	99.7%	99.7%
3 Non-urgent <sup>2</sup>	365 days	87.0%	87.7%	90.8%

### 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 (days)	90th percentile time to receive surgery (days)	Peer group (this period)	This hospital (same period last year)	Peer group (same period last year)
1 Urgent:	476 patients	5 days	19 days	5	5	6
2 Semi-urgent:	416 patients	43 days	79 days	39	41	35
3 Non-urgent:	454 patients	190 days	382 days	183	189	189

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

April to June 2018

### Median<sup>5</sup> waiting time (days) for patients who received elective surgery by specialty of surgeon

Specialty	Median <sup>5</sup> waiting time (days) (n patients)	Same period last year	Peer group (this period)
Cardiothoracic surgery	51 days (78 patients)	39	44
Ear, nose and throat surgery	78 days (200 patients)	77	87
General surgery	18 days (416 patients)	16	24
Gynaecology	30 days (10 patients)	*	35
Medical	5 days (36 patients)	6	5
Neurosurgery	13 days (27 patients)	13	18
Ophthalmology	70 days (134 patients)	71	62
Orthopaedic surgery	48 days (271 patients)	52	48
Plastic surgery	12 days (151 patients)	28	27
Urology	43 days (47 patients)	27	26
Vascular surgery	n/a (0 patients)	n/a	n/a

### Median<sup>5</sup> waiting time (days) for patients who received elective surgery by common procedures<sup>7</sup>

Procedure	Median <sup>5</sup> waiting time (days) (n patients)	Same period last year	Peer group (this period)
Abdominal hysterectomy	n/a (0 patients)	*	n/a
Cataract extraction	* (6 patients)	15	*
Cholecystectomy	* (< 5 patients)	*	*
Coronary artery bypass graft	n/a (0 patients)	n/a	n/a
Cystoscopy	42 days (25 patients)	25	26
Haemorrhoidectomy	n/a (0 patients)	n/a	n/a
Hysteroscopy	n/a (0 patients)	n/a	*
Inguinal herniorrhaphy	10 days (59 patients)	9	7
Myringoplasty / Tympanoplasty	* (< 5 patients)	*	*
Myringotomy	* (< 5 patients)	*	*
Other - General	14 days (157 patients)	14	23
Prostatectomy	n/a (0 patients)	n/a	n/a
Septoplasty	n/a (0 patients)	*	n/a
Tonsillectomy	205 days (51 patients)	152	137
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

April to June 2018

	Same period last year	Change since one year ago
Patients ready for surgery on waiting list at start of quarter: 1,568 patients	1,637	-4%
Patients ready for surgery on waiting list at end of quarter: 1,688 patients	1,605	5%
Patients not ready for surgery <sup>8</sup> on waiting list at end of quarter: 353 patients	369	-4%

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

as at 30th June 2018

Patients ready for surgery on waiting list by urgency category: 1,688 patients

Urgency Category	Count (Percentage)	Same period last year	Change since one year ago
1 Urgent <sup>1</sup>	46 (2.7%)	40	15%
2 Semi-urgent <sup>1</sup>	299 (17.7%)	275	9%
3 Non-urgent <sup>2</sup>	1,343 (79.6%)	1,290	4%

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

as at 30th June 2018

Patients ready for elective surgery by specialty of surgeon: 1,688 patients

	As at 30 Jun 2018	Same time last year	Change since one year ago
All specialties	1,688	1,605	5%
Cardiothoracic surgery	53	41	29%
Ear, nose and throat surgery	422	383	10%
General surgery	374	311	20%
Gynaecology	10	10	0%
Medical	< 5	< 5	*
Neurosurgery	11	8	38%
Ophthalmology	229	258	-11%
Orthopaedic surgery	342	352	-3%
Plastic surgery	216	206	5%
Urology	28	34	-18%
Vascular surgery	0	0	n/a

Patients ready for elective surgery for common procedures <sup>7</sup>

	As at 30 Jun 2018	Same time last year	Change since one year ago
Abdominal hysterectomy	< 5	< 5	n/a
Cataract extraction	7	8	-13%
Cholecystectomy	< 5	< 5	*
Coronary artery bypass graft	0	< 5	n/a
Cystoscopy	6	5	20%
Haemorrhoidectomy	0	< 5	n/a
Hysteroscopy	0	< 5	n/a
Inguinal herniorrhaphy	18	24	-25%
Myringoplasty / Tympanoplasty	10	12	-17%
Myringotomy	< 5	6	*
Other - General	124	75	65%
Prostatectomy	0	< 5	n/a
Septoplasty	< 5	< 5	*
Tonsillectomy	156	115	36%
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 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	23	20

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