

Healthcare Quarterly

Elective Surgery

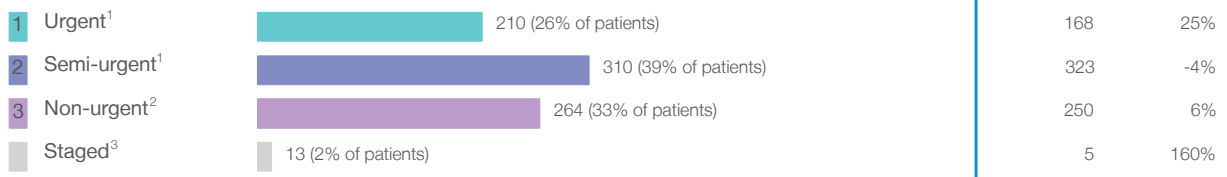
Sydney Children's Hospitals Network
Performance Profiles

October to December 2018

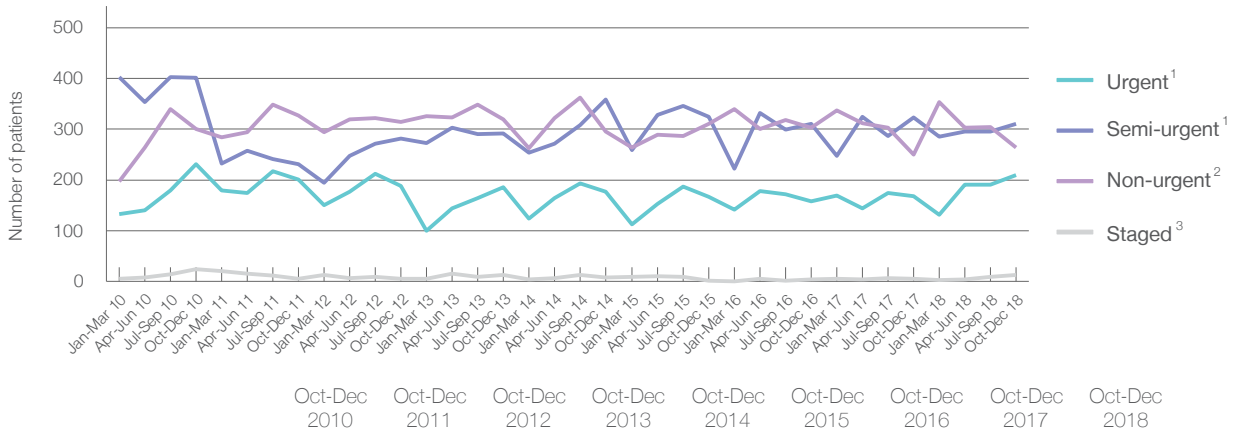
Sydney Children's Hospital, Randwick: Elective surgery performed

October to December 2018

Patients who received elective surgery by urgency category: 797 patients



Patients who received elective surgery by urgency category by quarter, January 2010 to December 2018



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	Oct-Dec 2018
All categories	958	764	789	810	838	804	776	746	797
Urgent ¹	231	201	188	186	177	167	158	168	210
Semi-urgent ¹	401	231	281	292	358	324	311	323	310
Non-urgent ²	301	327	314	319	295	311	303	250	264
Staged ³	25	5	6	13	8	2	4	5	13

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

October to December 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 ¹	30 days	100%	100%	100%
2 Semi-urgent ¹	90 days	99.7%	99.7%	98.1%
3 Non-urgent ²	365 days	97.7%	97.6%	92.1%

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: ¹ 210 patients	6 days	22 days	5	6	5
2 Semi-urgent: ¹ 310 patients	32 days	70 days	39	31	38
3 Non-urgent: ² 264 patients	168 days	357 days	174	170	172

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

October to December 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	* (< 5 patients)	21	47
Ear, nose and throat surgery	84 days (173 patients)	83	91
General surgery	21 days (300 patients)	21	16
Gynaecology	* (< 5 patients)	n/a	35
Medical	8 days (14 patients)	4	7
Neurosurgery	15 days (29 patients)	24	12
Ophthalmology	28 days (36 patients)	31	54
Orthopaedic surgery	57 days (106 patients)	49	60
Plastic surgery	56 days (79 patients)	80	56
Urology	31 days (56 patients)	18	30
Vascular surgery	n/a (0 patients)	n/a	n/a

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)	n/a	n/a
Cataract extraction	n/a (0 patients)	*	*
Cholecystectomy	* (< 5 patients)	*	*
Coronary artery bypass graft	n/a (0 patients)	n/a	n/a
Cystoscopy	31 days (28 patients)	29	29
Haemorrhoidectomy	n/a (0 patients)	n/a	n/a
Hysteroscopy	n/a (0 patients)	n/a	n/a
Inguinal herniorrhaphy	10 days (43 patients)	9	9
Myringoplasty / Tympanoplasty	* (< 5 patients)	*	*
Myringotomy	n/a (0 patients)	n/a	*
Other - General	21 days (114 patients)	28	14
Prostatectomy	n/a (0 patients)	n/a	n/a
Septoplasty	n/a (0 patients)	n/a	n/a
Tonsillectomy	53 days (72 patients)	98	117
Total hip replacement	* (< 5 patients)	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

October to December 2018

Patients ready for surgery on waiting list at start of quarter: 841 patients

Patients ready for surgery on waiting list at end of quarter: 902 patients

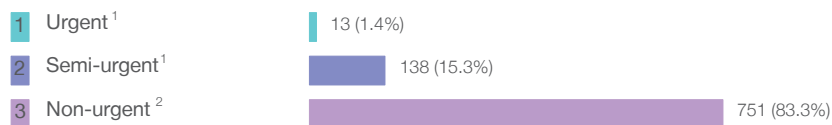
Patients not ready for surgery⁸ on waiting list at end of quarter: 165 patients

	Same period last year	Change since one year ago
Patients ready for surgery on waiting list at start of quarter	974	-14%
Patients ready for surgery on waiting list at end of quarter	1,036	-13%
Patients not ready for surgery ⁸ on waiting list at end of quarter	179	-8%

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

as at 31st December 2018

Patients ready for surgery on waiting list by urgency category: 902 patients



	Same period last year	Change since one year ago
Urgent ¹	9	44%
Semi-urgent ¹	207	-33%
Non-urgent ²	820	-8%

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

as at 31st December 2018

Patients ready for elective surgery by specialty of surgeon: 902 patients

	As at 31 Dec 2018	Same time last year	Change since one year ago
All specialties	902	1,036	-13%
Cardiothoracic surgery	0	0	n/a
Ear, nose and throat surgery	318	416	-24%
General surgery	196	235	-17%
Gynaecology	< 5	< 5	*
Medical	< 5	< 5	*
Neurosurgery	20	15	33%
Ophthalmology	46	42	10%
Orthopaedic surgery	127	128	-1%
Plastic surgery	156	153	2%
Urology	33	43	-23%
Vascular surgery	0	0	n/a

Patients ready for elective surgery for common procedures ⁷

	As at 31 Dec 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	*
Coronary artery bypass graft	0	< 5	n/a
Cystoscopy	7	9	-22%
Haemorrhoidectomy	0	< 5	n/a
Hysteroscopy	0	< 5	*
Inguinal herniorrhaphy	10	11	-9%
Myringoplasty / Tympanoplasty	10	8	25%
Myringotomy	0	< 5	n/a
Other - General	64	91	-30%
Prostatectomy	0	< 5	n/a
Septoplasty	< 5	< 5	n/a
Tonsillectomy	154	185	-17%
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 31st December 2018

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

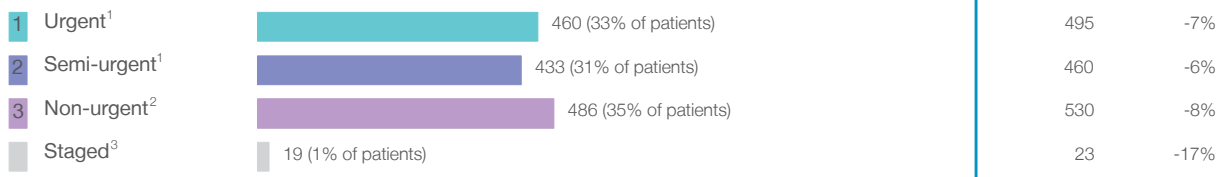
As at 31 Dec 2018 Same time last year

All specialties	0	< 5
-----------------	---	-----

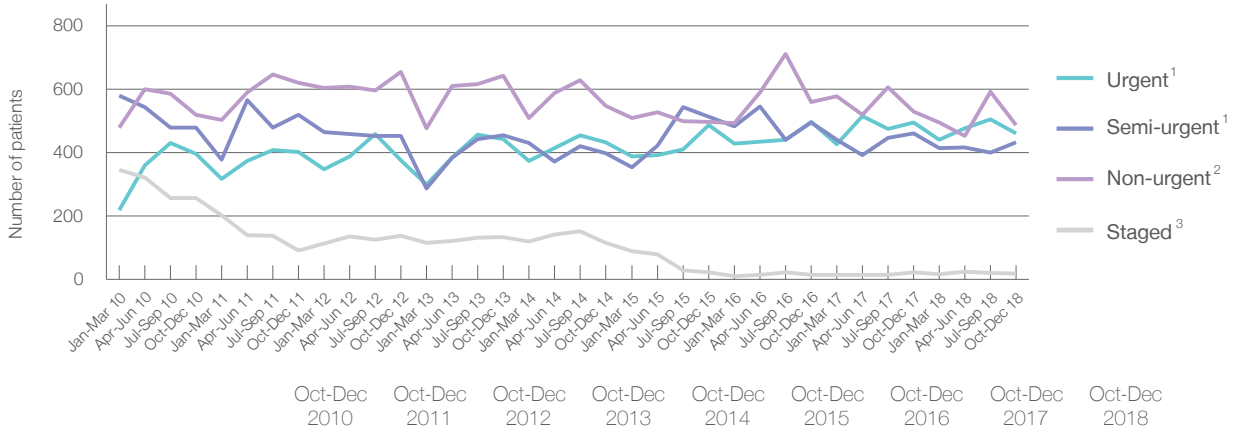
- * Suppressed due to small numbers and to protect privacy. Relevant graphs are also suppressed.
- < 5 Less than five patients. For measures by urgency category, counts are included in an adjacent category. Relevant graphs are also suppressed.
1. Excluding staged procedures.
 2. Excluding staged procedures 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: Emergency department, ambulance, admitted patients and elective surgery, October to December 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 21 January 2019.).

The Children's Hospital at Westmead: Elective surgery performed October to December 2018

Patients who received elective surgery by urgency category: 1,398 patients



Patients who received elective surgery by urgency category by quarter, January 2010 to December 2018



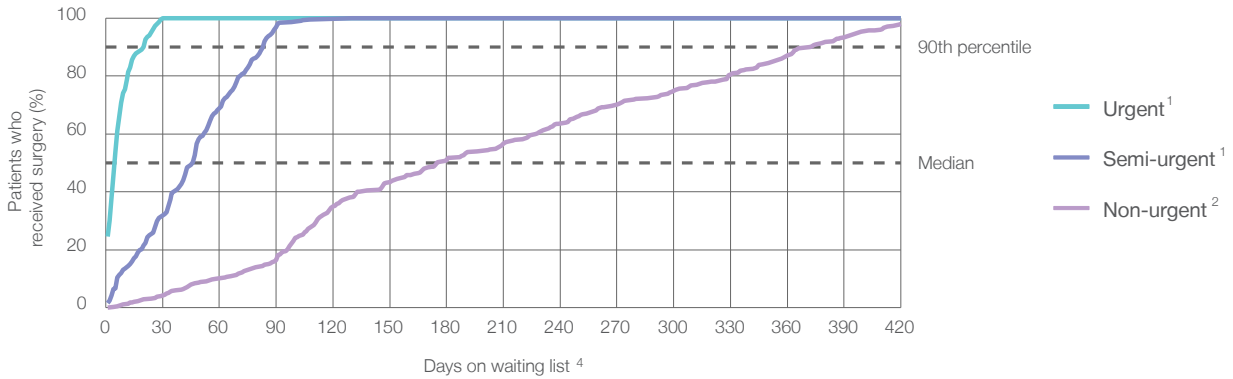
	Oct-Dec 2010	Oct-Dec 2011	Oct-Dec 2012	Oct-Dec 2013	Oct-Dec 2014	Oct-Dec 2015	Oct-Dec 2016	Oct-Dec 2017	Oct-Dec 2018
All categories	1,650	1,634	1,620	1,672	1,494	1,521	1,566	1,508	1,398
Urgent ¹	396	402	375	442	433	486	496	495	460
Semi-urgent ¹	478	520	453	454	398	514	495	460	433
Non-urgent ²	519	620	655	642	548	497	560	530	486
Staged ³	257	92	137	134	115	24	15	23	19

The Children's Hospital at Westmead: Time waited to receive elective surgery October to December 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 ¹	30 days	100%	99.6%	100%
2 Semi-urgent ¹	90 days	97.0%	99.6%	98.1%
3 Non-urgent ²	365 days	89.1%	91.7%	92.1%

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)
1 Urgent: ¹ 460 patients				
Median time to receive surgery	5 days	5	5	5
90th percentile time to receive surgery	21 days	21	21	21
2 Semi-urgent: ¹ 433 patients				
Median time to receive surgery	46 days	39	41	38
90th percentile time to receive surgery	84 days	79	77	75
3 Non-urgent: ² 486 patients				
Median time to receive surgery	175 days	174	174	172
90th percentile time to receive surgery	372 days	363	357	357

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

October to December 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	48 days (80 patients)	50	47
Ear, nose and throat surgery	96 days (199 patients)	58	91
General surgery	14 days (454 patients)	17	16
Gynaecology	39 days (22 patients)	48	35
Medical	6 days (27 patients)	5	7
Neurosurgery	12 days (26 patients)	10	12
Ophthalmology	61 days (116 patients)	105	54
Orthopaedic surgery	64 days (277 patients)	43	60
Plastic surgery	59 days (169 patients)	60	56
Urology	15 days (28 patients)	35	30
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)	39	*
Cholecystectomy	* (< 5 patients)	*	*
Coronary artery bypass graft	n/a (0 patients)	n/a	n/a
Cystoscopy	7 days (19 patients)	16	29
Haemorrhoidectomy	n/a (0 patients)	n/a	n/a
Hysteroscopy	n/a (0 patients)	n/a	n/a
Inguinal herniorrhaphy	9 days (52 patients)	13	9
Myringoplasty / Tympanoplasty	* (< 5 patients)	*	*
Myringotomy	* (< 5 patients)	*	*
Other - General	9 days (200 patients)	26	14
Prostatectomy	n/a (0 patients)	n/a	n/a
Septoplasty	n/a (0 patients)	n/a	n/a
Tonsillectomy	237 days (59 patients)	97	117
Total hip replacement	n/a (0 patients)	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 2018

	Same period last year	Change since one year ago
Patients ready for surgery on waiting list at start of quarter: 1,786 patients	1,616	11%
Patients ready for surgery on waiting list at end of quarter: 1,785 patients	1,590	12%
Patients not ready for surgery ⁸ on waiting list at end of quarter: 377 patients	385	-2%

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

as at 31st December 2018

Patients ready for surgery on waiting list by urgency category: 1,785 patients

Urgency Category	Count (Percentage)	Same period last year	Change since one year ago
1 Urgent ¹	34 (1.9%)	33	3%
2 Semi-urgent ¹	290 (16.2%)	303	-4%
3 Non-urgent ²	1,461 (81.8%)	1,254	17%

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

as at 31st December 2018

Patients ready for elective surgery by specialty of surgeon: 1,785 patients

	As at 31 Dec 2018	Same time last year	Change since one year ago
All specialties	1,785	1,590	12%
Cardiothoracic surgery	31	62	-50%
Ear, nose and throat surgery	463	438	6%
General surgery	376	341	10%
Gynaecology	16	7	129%
Medical	9	7	29%
Neurosurgery	9	9	0%
Ophthalmology	266	199	34%
Orthopaedic surgery	365	317	15%
Plastic surgery	190	175	9%
Urology	60	35	71%
Vascular surgery	0	0	n/a

Patients ready for elective surgery for common procedures ⁷

	As at 31 Dec 2018	Same time last year	Change since one year ago
Abdominal hysterectomy	0	< 5	*
Cataract extraction	5	6	-17%
Cholecystectomy	< 5	< 5	*
Coronary artery bypass graft	0	< 5	n/a
Cystoscopy	9	10	-10%
Haemorrhoidectomy	0	< 5	n/a
Hysteroscopy	0	< 5	n/a
Inguinal herniorrhaphy	22	14	57%
Myringoplasty / Tympanoplasty	7	13	-46%
Myringotomy	< 5	< 5	*
Other - General	137	83	65%
Prostatectomy	0	< 5	n/a
Septoplasty	6	< 5	*
Tonsillectomy	166	146	14%
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 2018

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

	As at 31 Dec 2018	Same time last year
All specialties	33	22

* 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: Emergency department, ambulance, admitted patients and elective surgery, October to December 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 21 January 2019.).