

18 December 2020



Auckland DHB
Chief Executive's Office
Level 12
Building 1
Auckland City Hospital
PO Box 92189
Victoria Street West
Auckland 1142

Ph: (09) 630-9943 ext: 22342 Email: ailsac@adhb.govt.nz

Re: Official Information Request – Surgical and radiological drains and rehospitalisation rates

I refer to your official information request dated 19 November 2020. You are requesting additional information in relation to our response to you dated 1 October 2020.

I am writing to request further information from the ADHB.

Can I please have:

1. A breakdown of paediatric surgeries, (what kind, what percentage) from 2018 - 2020

Surgeries in patients 15 and under to 24/11/2020

See table below:

Theatre Specialty	2018%	2018 Total	2019%	2019 Total		2020 Total	Grand Total
Acute Surgery	0.0%	3	0.0%	4	0.0%	3	10
Adult Congenital Heart Disease [Surgical]	0.0%	5	0.0%	4	0.0%	3	12
Anaesthesia	9.2%	1183	11.1%	1403	12.2%	1219	3805
Audiology	0.5%	65	0.6%	70	0.6%	59	194
Cardiology	0.1%	15	0.1%	15	0.1%	9	39
Cardiothoracic	0.0%	1	0.1%	7	0.0%	5	13
Dematology	0.2%	32	0.1%	17	0.0%	0	49.
Emergency Medicine	0.0%	0	0.0%	1	0.0%	0	1
Gastroenterology	0.2%	29	0.2%	20	0.2%	21	70
General Medicine	0.2%	28	0.3%	38	0.2%	23	89
General Paediatrics	0.1%	15	0.1%	19	0.1%	15	49
General Radiology	0.2%	22	0.3%	40	0.2%	17	79
General Surgery	0.3%	35	0.3%	39	0.2%	25	99
Gynaecological	0.1%	17	0.2%	20	0.2%	21	58
Haematology	0.0%	4	0.0%	2	0.0%	0	6
Hospital & Specialist Dentistry (HSD)	11.9%	1531	11.3%	1430	10.5%	1050	4011
	0.0%	1551	0.0%	1430	0.0%	0	1
Infectious Disease		11	0.0%	11	0.0%	12	34
Liver Transplant	0.1%	6	0.1%	2	0.1%	12	9
Maternity	0.0%			0		34	34
Maxillofacial Surgery	0.0%	0	0.0%	11	0.3% 7.3%	733	2409
Medical Oncology	6.8%	870	6.4%	806			
Neurology	0.1%	8	0.1%	8	0.0%	1	17
Neurosurgery	2.3%	293	2.2%	280	2.2%	219	792
Ophthalmology	3.0%	387	2.7%	345	3.4%	337	1069
Orthopaedics	0.3%	36	0.2%	26	0.2%	24	86
Otorhinolaryngology	0.9%	113	0.9%	109	0.4%	38	260
Paediatric Cardiac	3.8%	493	4.2%	534	3.9%	391	1418
Paediatric Cardiology	0.3%	40	0.4%	57	0.6%	60	157
Paediatric Dermatology	0.0%	0	0.0%	0	0.2%	19	19
Paediatric ENT	18.3%	2345	18.2%	2312	16.7%	1671	6328
Paediatric Gastroenterology	4.1%	526	3.7%	471	3.7%	369	1366
Paediatric Haematology/oncology	0.3%	36	0.3%	32	0.1%	8	76
Paediatric Neurology	0.0%	0	0.0%	1	0.0%	1	2
Paediatric Neuroservices	0.1%	7	0.1%	11	0.4%	38	56
Paediatric Orthopaedics	13.5%	1726	14.1%	1789	13.7%	1373	4888
Paediatric Renal Services	0.5%	62	0.6%	70	0.4%	36	168
Paediatric Respiratory	1.6%	205	1.4%	182	1.3%	127	514
Paediatric Surgery	20.5%	2630	19.3%	2441	20.3%	2036	7107
Renal	0.1%	19	0.1%	17	0.1%	6	42
Renal Transplant	0.1%	7	0.1%	13	0.1%	9	29
Renal Vascular	0.0%	1	0.0%	0	0.0%	0	1
Respiratory	0.0%	2	0.0%	2	0.0%	2	6
Urology	0.0%	8	0.0%	14		11	33
	0.1%	1	0.1%	13		4	18
Vascular Service Grand Total	12817		12670				35523

2. The frequency of radiological catheter use by specialty

Please find attached below the data re volumes of drains performed by Radiology:

- OT drain (performed in Theatre by Radiology)
- Rad drain (performed in Radiology)

Count of					
Episode_No		CalendarYr			
					Grand
AdHocType	Referring Service	2018	2019	2020	Total
OT Drain	Child ED	1			1
	Paed Gastroenterology	1			1
OT Drain					
Total		2			2
Count of					
Episode_No		CalendarYr			
					Grand
AdHocType	Referring Service	2018	2019	2020	Total
Rad Drain	General Paediatrics	3	4	1	8
	NeoNatal (NICU)			1	1
	Paed Cardiology		1		1
	Paed CTSU		1		1
	Paed Gastroenterology	3	6	5	14
	Paed				
	Haematology/Oncology	2		2	4
	Paediatric ENT	1	2	5	8
	Paediatric Intensive				
	Care Unit	2	2	2	6
	Paediatric				
	Neurosurgery	1			1
	Paediatric				
	Orthopaedics	1	2		3
	Paediatric Renal				
	Services	1			1
	Paediatric Surgery	19	19	10	48
Rad Drain					
Total		33	37	26	96
Grand Total		35	37	26	98

3. The types of drain/catheter securement devices used by the ADHB and the amount of each used yearly

The table below indicates the imaging modality used. Cook multipurpose drainage catheters are the type of drainage catheter used by Auckland DHB.

Count of Episode_No	CalendarYr				
Procedure	*	2018	2019	2020 Grand Total	
Biliary PTC & Drain		1	4	2	7
CT Drainage		1	3	3	7
Drainage Insertion		2	1		3
Fluoro Drainage		1			1
OT Drain Insertion(1)+ Radiologist		1			1
OT Drain Insertion(2)+ Radiologist		1			1
US Drainage Abdomen		1			1
US Drainage Abscess		21	15	17	53
US Drainage Chest		6	14	4	24
Grand Total		35	37	26	98

You are entitled to seek a review of the response by the Ombudsman under section 28(3) of the Official Information Act. Information about how to make a complaint is available at www.ombudsman.parliament.nz or freephone 0800 802 602.

Please note that this response, or an edited version of this response, may be published on the Auckland DHB website.

Yours faithfully

Allsa Claire, OBE

Chief Executive of Te Toka Tumai (Auckland District Health Board)