

LEGISLATIVE ASSEMBLY OF THE NORTHERN TERRITORY

WRITTEN QUESTION

Mr Yan to the Minister for Health:

Diagnoses of Strokes at NT Hospitals and Clinics

1. Please provide data on persons presenting, treated or identified with ischemic or hemorrhagic stroke at all NT Hospitals and Clinics for financial years 2017/18, 2018/19, 2019/20, 2020/21, 2021/22 and 2022/23.

See below.

2. Please break down figures across years and regions.

Public hospital admissions related to stroke including ischaemic, haemorrhagic and undetermined type were stable, consistent with population growth (see Table 1).

Table 1. Public hospital admissions related to stroke (including ischaemic, haemorrhagic and undetermined type) by region and hospital, NT, 2017-18, 2018-19, 2019-20, 2020-21, 2021-22 and 2022-23.

	Central Australia		Top End				NT
	ASH	TCH	GDH	KH	PRH	RDH	
2017-18	185	15	3	39	0	421	663
2018-19	177	7	7	22	86	400	699
2019-20	152	11	1	30	146	373	713
2020-21	162	12	7	24	95	399	699
2021-22	172	3	6	37	118	410	746
2022-23	181	5	3*	2*	98	460	744*#

Notes: *Data incomplete due to introduction of new IT system; # Clinical level is unavailable; ASH: Alice Springs Hospital; TCH: Tennant Creek Hospital; GDH: Gove District Hospital; KH: Katherine Hospital; PRH: Palmerston Regional Hospital; RDH: Royal Darwin Hospital

Stroke related hospitalisations were identified by principal and additional nine diagnoses coded in International Classification of Disease (ICD-10-AM). The three stroke types are haemorrhagic (I60-I62, I69.0-I69.2), ischaemic (I63, I65, I66, I69.3, G45) and undetermined type of stroke (I64, I67, I68, I69.4, I69.8).