

SUPPLEMENTARY TABLE S2

A case report of syndromic multinodular goitre in adolescence:

Exploring the phenotypic overlap between Cowden and DICER1 syndromes

Dorothee Bouron-Dal Soglio, MD, PhD¹, **Leanne de Kock**, B-Tech^{2,3}, **Richard Gauci**, MBBS, FRACP⁷, **Nelly Sabbaghian**, MSc², **Elizabeth Thomas**, MBBS (Hons), FRACP^{7,8}, **Helen C. Atkinson**, BSc(Hons) PhD⁹, **Nicholas Pachter**, MBChB, FRACP^{9,10}, **Simon Ryan**, MBBS, FRACS¹³, **John P. Walsh**, MBBS, FRACP, PhD^{5,9}, **M. Priyanthi Kumarasinghe**, MBBS, MD, FRCPA, DipCytopathol(RCPA)⁴, **Karen Carpenter**, BSc, PhD, FHGSA¹⁰, **Ayça Aydoğan**⁶, **Colin J.R. Stewart**, MBChB, FRCPath, FRCPA⁹, **William D. Foulkes**, MBBS, PhD^{2,3,12}, **Catherine S. Choong**, MBBS, MD, FRACP^{8,9}

Supplementary Table S2: DICER1 syndrome-related diseases

Tumour	Abbreviation	Typical age of onset
Pleuropulmonary blastoma	PPB	~ 0-6 years
Cystic nephroma	CN	0-4 years
Ovarian sex cord-stromal tumour (esp. Sertoli-Leydig cell tumour)	SCST (SLCT)	~ 2-45 years
Multinodular goitre	MNG	~ 5-40 years
Ciliary body medulloepithelioma	CBME	~ 8-15 years
Nasal chondromesenchymal hamartoma	NCMH	~ 6-21 years
Cervical embryonal rhabdomyosarcoma	cERMS	~ 10-20 years
Pituitary blastoma	PitB	< 24 months
Pineoblastoma	PinB	~ 2-24 years
DICER1 anaplastic sarcoma of the kidney	D1 ASK	~ 1-20 years
Differentiated thyroid carcinoma	DTC	~ 5-40 years
Ovarian embryonal rhabdomyosarcoma	oERMS	?
Well-differentiated fetal lung adenocarcinoma	WDFA	?

References: Foulkes WD, Priest JR, Duchaine TF 2014 DICER1: mutations, microRNAs and mechanisms. *Nat Rev Cancer* **14**:662-672; de Kock et al. 2016 Germline and somatic *DICER1* mutations in a well-differentiated fetal adenocarcinoma of the lung. *J Thorac Oncol* **11**: e31-3.