

CIDG recommend collection and storage of blood/tissue samples suitable for DNA extraction and investigation of the family in all cases of suspected or known cardiac inherited disease; including: HCM, DCM, ARVC, Marfans, LQTS, BRS, CPVT and in all cases of sudden unexplained death. Please contact us with any queries.

Send Referral form to: CIDG Administrator Cardiac Inherited Disease Registry

Cardiology Department: Cardiac Services, Auckland City Hospital; Level 3, Building 32 Private Bag 92189, Auckland 1030 Phone:+ 64 9 3074949 ext. 23634; Email: cidgadmin@adhb.govt.nz

	<u>!</u>	Referral to Cardiac Inl	nerited Diseases (Group (CIDG)	in Sudden Death	Form SD ₂
Post Mortem Da	te:		Post Mortem I	No:		
Section A: Dec	edent De	tails				
	Male					
Ethnicity:					Age:	
Type of Presentation (tick all that apply)			PM Finding	js <u> </u>	SIDS Risk Factors	
MVA		Startle/fright or stror	9		Myocarditis	Co-sleeping (bed sharing)
Epilepsy/Seizure		emotion	SIDS (<13 m	•	Premature	Thermal
Drowning/ wate	r	Witnessed collapse	SUDY (>12	months)	Coronary	Smoking
related		Infection/Fever			Disease	Not lying on back
Unwitnessed –	. 1	Substance abuse	Suspected/		other	H/o of prematurity
Nocturnal dea	τn	Drugs/toxicity		eart Disease:	coronary	None Other (specify)
Unwitnessed –		Other diseases	HCM		abnormality Marfans	Other (specify)
Daytime death Exercise	1	(specify)	1		Other	
Exercise			····· DCM		Other	
Section B: Sam	ples and	Genetic Screening – <i>P</i>	lease specify the referro	al type below, tick	those boxes that apply	to case referred.
1) Request CID	G review	of case and advise (Pl	ease provide copy of P	ol 47 & PM report	or preliminary PM repo	ort for review)
2) Awaiting fur	ther PM ı	esults (please contin	ue to store the sa	mple)		
diagnosis (the where there is 4) Test the DNA concurrent familicomments on possible 5) Please removes	nis will alw s a familia A & invest ily screen age two o ve this pa	rays apply to cases when thistory of young suddentigate family for inheriting. If you do not wish f this form) (Please provotient from the CIDG later)	e a diagnosis has be n death and or a know ted heart disease n us to contact the ide copy of Pol 47 & Ph list. (The final diagnos	een made at PM own cardiac inh * (Genetic tes e family please M report or prelim	I i.e. premature CAL perited disease such ting in a decedent e let us know this i inary PM report for rev a cardiac inherited cond	dition. The sample is to remain under
<u>coronial jurisdiction o</u>	and they wil	l advise the fate of the samp	<u>le.</u>)			Pathologist Initial:
Final diagnosis	in cases r	not for CIDG: (for statis	tical purposes)			
NB: Please attach I	Post Morter	n (final or provisional) and	Pol 47 reports so that	each case can be	reviewed thoroughly	
		O) research – all cause S iac tamponade , dilated ca				ausing MI, Myocarditis, Ao aneurysm, e cardiomyopathies, etc.
	nd test DN	IA and results will be for				nilies will be asked to provide reening will be provided where
Section C: Fami	ly Involv	ement				
Yes - By 1	whom? -	Coroner	Pathologist			
No - Red			_			
		OK is informed of our involve				
Next of Kin (NOK	() (prefera	bly blood relative) Nam	e:			Relationship:
	-	•				Email:
			Phone:			
				_		
Signed (Pathologis	st):			Date:		

Pathologist Contact phone number: Email:

Pathologist's comments:



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Useful references:
TRAGADY Best Practice document Autopsy investigation of sudden death in the young 2008: http://www.cidg.org/webcontent/LinkClick.aspx?fileticket=DOgYIQWgeqI%3d&tabid=161
Sudden arrhythmic death syndrome: familial evaluation identifies inheritable heart disease in the majority of families, European Heart Journal (2008) 29 , 1670-1680: http://eurheartj.oxfordjournals.org/content/29/13/1670.short
Prospective, population-based long QT molecular autopsy study of postmortem negative sudden death in victims 1 to 40 years of Skinner, Heart Rhythm 2010: http://www.ncbi.nlm.nih.gov/pubmed/21070882
Misdiagnosis of Long QT Syndrome as Epilepsy at first presentation, MacCormick Et Al, Vol 54, No.1: July 2009: http://www.ncbi.nlm.nih.gov/pubmed/19282063
CIDG use only:
Date reviewed:
Those present:
Action required:
Signed: