

S1. Literature review 2000–2014 inclusive.

Author	Year	Gender	Age, years	Adrenergic symptoms	BP at presentation	Type of cardiomyopathy	PCA site	Size, cm
Mishra ¹	2000	F	22			NOS	Bilateral	12
Mootha ²	2000	F	34	Y		LVSD	R	3.6
Takagi ³	2000	M	52			NOS	R	3
Dagartzikas ⁴	2002	M	13		Hyper	LVSD	L	8.5
James ⁵	2004	M	19		Hyper	LVSD	Extra-adrenal	
Brown ⁶	2005	F	44	Y	Normal	LVSD	R	6.2
Sibal ⁷	2006	F	32	Y	Hyper	LVSD	L	8
Sibal ⁷	2006	M	29		Normal	Myocarditis	Bilateral	4
Sibal ⁷	2006	F	51	Y	Hyper	LVSD	R	7
Sibal ⁷	2006	M	42		Normal	LVSD	R	6.5
Sibal ⁷	2006	F	19	Y	Normal	LVSD	Extra-adrenal	
Eschen ⁸	2007	F	44	Y	Hyper	LVSD	L	8.6
Lin ⁹	2007	M	65	Y	Hyper	LVSD	L	14
Siddik-sayyid ¹⁰	2007	F	43	Y	Hyper	LVSD	L	5.8
Chao ¹¹	2008	M	42		Hyper	Myocarditis	L	3.5
DeSouza ¹²	2008	F	31	Y	Hyper	TC	extra-adrenal	6
Mrdovic ¹³	2008	F	53			TC	L	
Rosas ¹⁴	2008	M	39		Hyper	NOS	L	5.5
Sethi ¹⁵	2008	F	56	Y	Hyper	LVSD	L	6
Sizemore ¹⁶	2008	F	31	Y	Hyper	LVSD	R	
Von Bergen ¹⁷	2008	M	17	Y	Hyper	TC	L	6.7
Wu ¹⁸	2008	M	42		Labile	LVSD	L	3.5
Wu ¹⁸	2008	M	40	Y	Labile	LVSD	R	6
Zegdi ¹⁹	2008	F	51		Hyper	TC	R	
Derrico ²⁰	2009	M	25		Hyper	LVSD	L	
Frankton ²¹	2009	M	47	Y	Hyper	LVSD	L	6.5
Lassnig ²²	2009	F	72	Y	Hypo	TC	L	7
Musuraca ²³	2009	M	57	Y		LVSD	L	
Park ²⁴	2009	M	41	Y	Normal	LVSD	L	
Ross ²⁵	2009	F	36		Hyper	LVSD	R	5
Uchida ²⁶	2009	F	52		Hyper	LVSD	R	6
Wattanachanya ²⁷	2009	F	31		Labile	LVSD	Milateral	
Chia ²⁸	2010	F	69	Y	Hyper	TC	R	8
De Wilde ²⁹	2010	F	15			TC	Extra-adrenal	
Dipalma ³⁰	2010	F	29			TC		
Kimura ³¹	2010	F	36		Hyper	TC	Bilateral	
Kuramoto ³²	2010	F	22			TC	Extra-adrenal	
Obokata ³³	2010	F	43		Hyper	TC	Extra-adrenal	
Roubille ³⁴	2010	F	35			TC	R	
Zaludik ³⁵	2010	F	39		Hyper	LVSD	R	
Banfi ³⁶	2011	F	20		Hypo	LVSD	R	

(Continued)

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S1. (Continued).

Author	Year	Gender	Age, years	Adrenergic symptoms	BP at presentation	Type of cardiomyopathy	PCA site	Size, cm
Coroleu ³⁷	2011	F	39		Hyper	TC	R	3.5
Graillon ³⁸	2011	M	19		Hyper	LVSD		
Nakajima ³⁹	2011	F	33		Hyper	LVSD	R	3
Roghi ⁴⁰	2011	F	64	Y	Hyper	Myocarditis	L	
Salinas ⁴¹	2011	M	31	Y	Hyper	LVSD	L	6
Verrijcken ⁴²	2011	F	62	Y	Hypo	TC	R	4.3
Naderi ⁴³	2012	F	31	Y	Hyper	TC	R	3.5
Park ⁴⁴	2012	F	28		Normal	TC	R	6
Petrie ⁴⁵	2012	F	24		Hyper	LVSD	L	5.3
Sheinberg ⁴⁶	2012	F	45	Y	Hyper	TC	R	3
Sojod ⁴⁷	2012	F	37		Hypo	LVSD	L	7
Subramanyam ⁴⁸	2012	M	60	Y	Labile	TC	R	2.1
Scholten ⁴⁹	2013	F	36		Hyper	LVSD		
Scholten ⁴⁹	2013	F	38		Hyper	NOS		
Scholten ⁴⁹	2013	M	72		Hyper	LVSD		
Scholten ⁴⁹	2013	M	60		Hyper	LVSD		
Scholten ⁴⁹	2013	M	32		Labile	NOS		
Scholten ⁴⁹	2013	M	39		Labile	NOS		
Scholten ⁴⁹	2013	M	56		Hyper	LVSD		
Scholten ⁴⁹	2013	M	35		Hyper	LVSD		
Scholten ⁴⁹	2013	M	53		Labile	NOS		
Scholten ⁴⁹	2013	M	28		Labile	NOS		
Scholten ⁴⁹	2013	M	53		Labile	NOS		
Scholten ⁴⁹	2013	M	37			LVSD		
Scholten ⁴⁹	2013	F	65		Hyper	LVSD		
Scholten ⁴⁹	2013	M	27		Hyper	NOS		
Ahmed ⁵⁰	2014	F	49		Labile	LVSD	R	5.5
Battimelli ⁵¹	2014	F	63		Normal	TC	L	7
Cohen ⁵²	2014	M	37	Y		LVSD	L	5.3
Kobayashi ⁵³	2014	F			Hyper	TC	L	
Mcintee ⁵⁴	2014	F	43	Y	Labile	LVSD	R	3.5
Pereira ⁵⁵	2014	F	41		Hypo	LVSD	L	5
Yang ⁵⁶	2014	F	54	Y	Hyper	TC	L	

Predefined search terms: pheochromocytoma [Mesh] OR phaechromocytoma OR paraganglioma [Mesh] OR "epinephrine secreting" OR "catecholamine secreting" OR "adrenaline secreting" **AND** crisis OR shock OR decompensation OR emergency OR "myocardial infarction" OR "heart infarction" OR cardiomyopathy* OR "cardiac failure". **Exclusion criteria:** animal studies; systematic reviews. **Inclusion criteria:** Published between January 2014 and December 2014; human studies; English language. BP = blood pressure; F = female; Hyper = Hypertension; Hypo = Hypotension; L = left; LVSD = left ventricular systolic dysfunction; M = male; NOS = not otherwise specified; R = right; TC = Takotsubo cardiomyopathy; Y = yes.

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