

# Knowledge and Perceptions Medical Professionals 2013

## \*1. Are you...

- Male
- Female

## \*2. Please indicate your specialty area

- Cardiology
- General Practice
- Other (please specify)

## \*3. Please select your level of training

- Registrar
- Consultant/General Practitioner
- Other (please specify)

## \*4. Please indicate where you completed medical school

- Australia
- Other (please specify)

## \*5. Please indicated your main geographical area of practice

- Hobart/Southern Tasmania
- Launceston/Northern Tasmania
- Burnie-Devonport/North-Western Tasmania
- Other (please specify)

## \*6. Please indicate approximately how long you have been practising medicine for:

- 0-5 years
- 6-10 years
- 10-15 years
- 16-20 years
- 20-25 years
- 26-30 years
- 31+ years

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## \*7. Do you have a genetic heart condition?

- Yes
- No

## 8. If yes, please indicate which condition

- Hypertrophic Cardiomyopathy
- Familial Dilated Cardiomyopathy
- Long QT Syndrome
- Bicuspid Aortic Valve
- Would rather not say
- Other (please specify)

## \*9. As a part of routine history taking, do you take a targeted/detailed family history?

- Never
- Sometimes
- Only when appropriate
- Always

## \*10. Please consider the following general statements:

	Strongly Disagree	Disagree	Unsure	Agree	Strongly Agree
I believe patient education is always important	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I believe appropriate patient education improves patient outcomes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
If a person is diagnosed with a genetic condition, it is important to educate the person about their condition	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
If a person is diagnosed with a genetic condition, it is important to educate their family members about their condition	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I routinely educate patients and their relatives about their genetic condition	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel confident talking to patients and their families about their genetic condition (cardiac or otherwise)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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## \*11. Please consider the following statements:

	Strongly Disagree	Disagree	Unsure	Agree	Strongly Agree
Patients with genetic conditions should be counselled about recommendations for family screening	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Patients with genetic conditions should routinely be referred for genetic counselling	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Patients with genetic cardiac conditions associated with sudden death should be counselled about recommendations for family screening	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Patients with genetic cardiac conditions NOT associated with sudden death should be counselled about recommendations for family screening	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel confident answering a patient's questions about genetic cardiac conditions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## 12. Who do you believe should be involved in providing care for a patient with genetic heart disease? Please list all appropriate people you consider would be a part of the treating team.

## 13. If a patient asked you where they may find additional information about their condition, where would you suggest they look? Please list all sources you would consider.

## \*14. Have you heard of the Tasmanian Genetic Counselling Service?

- Yes
- No

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## \*15. Do you know anything about its role and how it works?

- Yes, I know a lot
- Yes, I know a little
- No, I just know it exists
- No, I don't know anything about it

## \*16. Do you routinely refer patients with genetic conditions to the counselling service?

- Yes
- Sometimes
- If the patient asks for it
- No
- Other (please specify)

## \*17. Please indicate if you manage patients in your practice with the following genetic cardiac conditions

	Yes - less than 5	Yes - more than 5	Not to my knowledge
Familial dilated cardiomyopathy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Arrhythmogenic right ventricular cardiomyopathy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Left-ventricular non-compaction	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Restrictive cardiomyopathy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Catecholaminergic polymorphic ventricular tachycardia	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Long QT syndrome	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Brugada syndrome	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Hypertrophic cardiomyopathy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bicuspid aortic valve	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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**\*18. For each of the genetic cardiac conditions listed, please rate how likely you are to refer these specific conditions to a genetic counsellor.**

**There is no right or wrong answer: we're interested in your opinion.**

	Always	Sometimes	Rarely	Never	Unsure
Familial dilated cardiomyopathy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Arrhythmogenic right ventricular cardiomyopathy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Left-ventricular non-compaction	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Restrictive cardiomyopathy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Catecholaminergic polymorphic ventricular tachycardia	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Long QT syndrome	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Brugada syndrome	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Hypertrophic cardiomyopathy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bicuspid aortic valve	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**19. What influences your choice to refer/not refer the above genetic cardiac conditions to genetic counselling?**

**\*20. As I'm actively practicing...**

	Strongly Disagree	Disagree	Unsure	Agree	Strongly Agree
I feel confident I understand the theory of genetics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel confident about the amount of knowledge I have regarding genetic cardiac diseases	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel confident that I know enough to appropriately manage genetic cardiac diseases presenting in my clinical practice	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**21. Please feel free to add any comments you'd like to make about the survey, or in general:**

Thank you for participating - your time is appreciated.