

Statutory Approvals Committee - minutes

Centre 0102 (Guys Hospital) – PGD application for Dilated Cardiomyopathy and Left Ventricular Noncompaction 5 OMIM #613426

Thursday, 26 May 2016

HFEA, Level 2, 10 Spring Gardens, London, SW1A 2BU

Committee members	David Archard (Chair) Rebekah Dundas (Deputy Chair) Anne Lampe Margaret Gilmore Ruth Wilde	
Members of the Executive	Ian Brown Trent Fisher	Head of Corporate Governance Secretary
External adviser	Mary Porteous	
Legal Adviser	Shelley Edwards	Fieldfisher
Observers	none	

Declarations of interest:

- members of the committee declared that they had no conflicts of interest in relation to this item.

The committee had before it:

- 8th edition of the HFEA Code of Practice
- standard licensing and approvals pack for committee members

The following papers were considered by the committee:

- executive summary
- PGD application form
- redacted peer review
- Genetic Alliance opinion
- minutes of the SAC meeting of 11 Dec 2014 which considered an application to allow PGD for Familial Hypertrophic Cardiomyopathy type 1 OMIM 192600

1. Consideration of application

- 1.1. The committee noted the Peer Reviewer stated that the Dilated Cardiomyopathy and Left Ventricular Noncompaction (LVNC) 5 was already licenced by the HFEA as in 2014 the committee authorised testing of embryos for Familial Hypertrophic Cardiomyopathy type 1 (HMC) OMIM #192600.
- 1.2. The Peer Reviewer explains that LVNC and HCM are both caused by mutations in the MYH7 gene and went on to state that families with the MYH7 mutation can develop LVNC and HCM. The peer review also stated that LVNC and HCM can develop into Dilated Cardiomyopathy.
- 1.3. The committee welcomed the advice of its specialist advisor, Professor Mary Porteous, who agreed with the Peer Reviewer adding that the conditions are diagnosed depending on the symptoms that present.

2. Decision

- 2.1. The committee agreed, on the information that it was provided, due to the condition resulting from a mutation on the MYH7 gene it is inherently the same condition which has already been licenced.
- 2.2. The committee agreed to add Dilated Cardiomyopathy and Left Ventricular Noncompaction 5 OMIM #613426 to the HFEA list of authorised conditions for PGD.

3. Chair's signature

- 3.1. I confirm this is a true and accurate record of the meeting.

Signature



Name

David Archard

Date

10 June 2016