

Research Licence Committee Meeting

18 June 2008

21 Bloomsbury Street London WC1B 3HF

MINUTES Item 2

Research Project R0161: Investigation into the role of sperm PLCzeta in human oocytes activation Based at IVF Wales (0049) Interim Inspection

Members:

Emily Jackson – Chair, Lay Member
Richard Harries, Lay Member
Maybeth Jamieson, Consultant Embryologist, Glasgow Royal Infirmary
Neva Haites, Professor of Medical Genetics, University of Aberdeen

In Attendance:

Chris O'Toole, Head of Research Regulation
Claudia Lally, Committee Secretary

Providing Legal Advice:

Mary Timms, Field Fisher Waterhouse

Conflicts of Interest: members of the Committee declared that they had no conflicts of interest in relation to this item.

The following tabled papers were considered by the Committee:

- papers for the Committee (40 pages)
- no papers were tabled.

1. The papers for this interim inspection report were presented by Andrew Leonard, HFEA Inspector. Dr Leonard informed the Committee that this project investigates the role of PLCzeta in human oocytes activation. Over the past 18 months the research has indicated that different patterns of Ca²⁺ oscillations are generated in human oocytes and the pattern of oscillation depends upon the amount of PLCzeta protein that is expressed after injection of PLCzeta mRNA into the oocytes. Dr Leonard reported that a total of 34 fresh and 87 failed to fertilize oocytes were used, most having been donated from patients undergoing IVF/ICSI at centre 0049.

2. Dr Leonard summarised the findings of the inspection report, drawing the Committee's attention to the points for consideration at pages 4 to 5 of the report. He reported that the Person Responsible has responded appropriately to all of

these issues and has agreed to redraft the consent forms and send them in to the Executive.

3. Dr Leonard stated that the Executive support the continuation of the centre's licence.

The Committee's Decision

4. The Committee noted that new consent forms and patient information will be drafted and submitted to the Executive who will then check the documents for clarity and specificity.

5. The Committee decided that the licence should continue with no additional conditions.

Signed..... Date.....
Emily Jackson (Chair)