Here at the Assisted Conception, The Hugh Wynter Fertility Management Unit, The University of the West Indies we strive to keep abreast of all new techniques, technologies and treatments.

The units aim is to maintain the same results as the rest of the world. The unit offers its services to local persons, those in the neighbouring West Indian islands and the rest of the world.

The team will offer you treatment as deemed fit according to your medical history and investigations. For example if there

- are blocked fallopian tubes then IVF is a must.
- is a low sperm count then ICSI is a must.
- is no obvious reason for infertility then IUI is considered.

The unit cannot emphasise enough that unfortunately there are <u>NO</u> guarantees that you will get pregnant on your first attempt. There is published data to show that the chances of pregnancy increase with each attempt. Thus, **it is advised** that you consider multiple treatments when budgeting

FOR MOREINFORMATION CALL US MONDAY—FRIDAY (9AM-3PM)

DIRECTLINE (876)970-2388

HWFMU UNIT (876)977-5873 (876)927-2481

HOSPITAL SWITCHBOARD (876)927-1620-9 EXT: 2304-6

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FREQUENTLY ASKED QUESTIONS



INFERTILITY

If you have been trying for a baby without success you are not alone. Worldwide, there are approximately 80 million couples having problems.

If you have not already, you will need to be diagnosed so that the best treatment can be offered to you.

Undergoing fertility treatment is often described as an emotional roller-coaster. A good support system is very important we suggest that you see our counselors too.

There have been several successes since the inception in 2000

- March 2001, the first twins were born by IVF treatment here in Jamaica.
- January 2003, the unit employed one full time nurse co-coordinator and one full time embryologist.

In 2004,

- February saw the first baby born from frozen embryo transfer.
- May the first twins were born by FET.
- June saw the first baby born from surgical sperm retrieval.
- May 2005 the first triplets were born from IVF.

2006

January the first donor sperm pregnancy April the first twin pregnancy from intrauterine insemination (IUI)

2007

March The egg donation program commences April the first pregnancies for donor and recipients on the gamete donation program

June first pregnancy using frozen embryos produced from the gamete donation program

THE 100th baby born!!!

- December the first gamete donor to have a baby born 2008
- January the first baby born as a result of gamete donation
- · March first identical twins born
- April birth of first twins from gamete donation
- June first triplet pregnancy from ICSI

What assisted conception techniques does HWFMU offer?

The services offered are:-

In Vitro Fertilisation (IVF)

IntraCytoplasmic Sperm Injection (ICSI)

Intra Uterine Insemination (IUI) also known as Artificial

Insemination (AI)

Embryo and sperm freezing

Semen Analysis (SA)

Surgical Sperm Retrieval (SSR)

Frozen Embryo Transfer (FET)

Gamete Donation (GD)

What is In-Vitro Fertilisation (IVF)?

This is a form of assisted reproduction where the eggs are surgically removed from the woman and insem-inated with her partner's sperm. The following day the eggs are checked for fertilisation. The fertilised eggs (now called embryos) are grown in the laboratory. A few days later embryos will be transferred to the womb by the doctor.

What is IntraCytoplasmic Sperm Injection (ICSI)?

This is an IVF procedure but instead of leaving the egg and sperm in the dish the sperm is injected directly into the egg. This is a benefit if for example the sperm count is low.

What is Intrauterine Insemination (IUI)?

Essentially, IUI is the insertion of prepared sperm into the woman's womb around the time of ovulation (egg release).

How much does treatment cost?

The cost will depend on your medical history and investigations. The HWFMU doctor will use this to recom-mend the best form of treatment for you as a couple.

Treatment prices start from U\$500 for IUI.

Where do I go?

The doctors listed below are part of the IVF team. We recommend that each couple sees one of the doctors either at the Obstetrics and Gynaecology department (O&G) at University Hospital or in their private practices. The doctor will assess your suitability for the treatments offered and then refer you to us. We suggest that you collect as much information about previous tests and operations so that we do not repeat things that you have done recently.

O&G department 876 927 1145

Professor Joseph Frederick

12 Regal Plaza, Kingston 5 Tel 876 929 2628

Dr. Shaun Wynter

10 Tangerine Place, King-ston 10 Tel 876 929 6042, 876 920 1729

Dr. Vernon Dacosta

Unit 10 Seymour Park, Kingston 6 Tel 876 927 7436, 876 978 4596

Dr. John Harriott

Minimally Invasive Gynaecological Services Ltd Suite 66, Winchester Business Centre, 15 Hope Rd, Kingston 10 Tel 876 906 1170

Dr. Loxley Christie

Gynae Associates, Portmore Town Centre Plaza, Mercantile Avenue Tel 876 939 0784, 876 939 2859

Dr. Sharifa Frederick

12 Regal Plaza, Kingston 5 Tel 876 929 2628