

# THE HUGH WYNTER FERTILITY MANAGEMENT UNIT

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FACOG – Head of Department

## OVERVIEW

Over the past year the Unit focused on the development of programme and physical facility plans to significantly expand and deepen its remit in the areas of teaching, research and training in reproductive health. A three year strategic plan was developed with full staff participation to map our progress towards a Centre of Excellence in Reproductive Health. Specific objectives have been determined for each area to cumulatively contribute to the achievement of excellence. As part of the planning process work was also begun on the plans to expand the physical plant. The expansion is geared to providing increased clinical services, particularly in the areas of minimally invasive surgery and infertility for which the demand is growing nationally, regionally and internationally. Also to be improved are the technological applications in clinical procedures, teaching and research. It is projected that the expansion will realize at least a 50% increase in the current activities.



The portfolios of all areas: clinical services, research, training and outreach have been revised and new initiatives proposed to promote greater integration of the activities. It is anticipated that during the 2009-2010 implementation will begin in earnest.

Congratulations to Sr. Claudette McKenzie for having received an award for her “excellence in the field of midwifery” from the Grabham Society of Obstetricians and Gynaecologist, the Jamaican Chapter.

## TEACHING

### Highlights of Work in the Department

During the academic year, fifty-five final year students worked on their research projects and engaged in supervised counselling practicum in several educational institutions, as well as Governmental and Non-governmental organizations across the Region. During semesters 1 and 2 a number of students had to do re-sit examinations in the following courses:

#### Course Code and Name

OG61B: Personal Growth Groups (2)  
OG62F: Developing an Eclectic-Integrative Approach to Counselling (2)  
OG62D: Cognitive-Behavioural Counselling Part 1 (3)  
OG62I: Cognitive-Behavioural Counselling with Individuals Part 2 (6)  
OG61F: Professional Issues Part 2  
OG62G: Family Therapy (5)  
OG69D: Practicum 4 (4)  
OG69E: Practicum 5 (5)

## GRADUATION:

Thirty eight (38) students out of a total enrolment of fifty five (55) were recommended for graduation from the MSc Counselling programme. Eight obtained distinctions.

#### Students recommended for graduation in 2009

Country	Recommended for graduation	Recommended for distinction	Students continuing
Antigua	1	—	9
Bahamas	5	—	1
Barbados	3	—	0
Belize	3	—	0
Dominica	1	—	1
Jamaica	6	2	3
St. Lucia	6	1	0
St. Vincent	6	2	0
Trinidad	7	3	3
<b>Total</b>	<b>38</b>	<b>8</b>	<b>17</b>

### Names of students obtaining awards of distinction

Names	Country
Priscilla Williams	St. Lucia
Denise Gray Gooden	Jamaica
Paula Holmes	Jamaica
Methalyn Job	St. Vincent
Sonny Williams	St. Vincent
Ayanna Bertrand	Trinidad
Tamara Maurice	Trinidad
Kerrian Toby	Trinidad

## CLINICAL SERVICES

During the above period, the following procedures were done in the clinical area.

### Minimally Invasive Surgeries

Diagnostic laparoscopy:	168
Diagnostic Hysteroscopy	266
Operative Laparoscopy	170
Operative Hysteroscopy	35

### Family Planning Methods

Oral Contraceptives	619
Depoprovera Injection	2000

### Intra Uterine Contraceptive

Device (IUCD)	44
Norplant insertion	11
Tubal Ligation	42
Vasectomy	6

**Counselling**

Counselling continues for clients who are interested in our IVF programme. We offer three sessions prior to starting IVF procedure and one session after the procedure is completed whether it is a positive or negative outcome. We thank Dr. Avril Daley for substituting for Dr Pottinger while she was on one year sabbatical leave.

**Assisted Reproductive Technologies**

146 couples were registered throughout the period and 26 couples received counselling.

Semen Analysis	180
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**Fresh Cycles (ICSI & STA)**

Total	96
Results	32 (33%)

**Donor Cycles**

Donated	3
Egg Sharer (Fresh + Frozen)	5
Results	3 (60%)

**Recipient Cycles**

Fresh + Frozen	7
Results	3 (43%
Intrauterine Insemination	43
Results	1 (2%)
Frozen Embryo Transfer	10
Results	1 (10%

## PAPERS PRESENTED

- **Christie, Loxley.** “Antibiotic use in Pregnancy,” Annual Perinatal Conference, University Hospital of the West Indies, February 2008.
- **Meade, Joan.** “Improving Quality Assurance in Reproductive Health Services”, Jamaica Association of Health Service Executives Conference on Quality Assurance. Kingston, Jamaica: October 26, 2007.
- **Meade, Joan.** “Coping with Relationships and Sex,” Eastern Canada and Caribbean Circle K 50th District Convention, Montego Bay, Jamaica: March 15, 2008.
- **Jackson, Elaine.** “In Pursuit of Gold: A Call to Excellence” Haile Selassie High School on April 29, 2009.

## PUBLICATIONS

### Book

- \* Jamaican Task Force Committee for Comprehensive Sexuality Education, (Ecker, N., Hines-Furzer, D., **Meade, J.**, et al.). Jamaican Guidelines for Comprehensive Sexuality Education. Kingston, Jamaica: FAMPLAN, 2008.

### Journal Articles

- \* Cawich, S.O, **Christie, L.R**, Banbury, I. N. “Is a Diverting Colostomy Required after Repair of Obstetric Ano-Rectal Injuries?” *Internet Journal of Third World Medicine* (2008), ISSN 1539-4646.
- \* Dunn, L., **Hamilton, P.**, Vassell, L., Brown Wynter. “Gender and Governance”. *JA People* 10, 2 (July 2008).
- \* McFarlane M, **Christie L.R**, et al. “Jejuno-uterine Fistula: 2 case report.” *Gynecological Surgery* (October 2007).
- \* **Meade, Joan and Hamilton Pansy.** Interviews with Professor Hugh Wynter. *Caribbean Quarterly* Sept. 2008 Vol. 55:3

- \* Samuels L, **Christie L.R. Frederick J.** “The Effect of Hyoscine Butyl Bromide on the First Stage of Labour in Term Pregnancies”. *BJOG* 114, 12 (December 2007) 1542-6

## **PUBLIC SERVICE**

### **Frederick, Joseph, Professor**

- Member, Caribbean Initiatives of Planning Committee of Planned Parenthood
- Member, Pacesetters Toast Masters Club

### **Hamilton, Pansy**

- Board Member, The Mico University College
- Board Member, Caribbean HIV/AIDS Alliance
- Member, Planning Institute of Jamaica, Gender Committee for Jamaica 2030 Plan
- Vice President, Jamaica Association of Health Service Executives
- Board Member, Whole Person Resource Center
- Executive Member, YWCA Jamaica
- Member, Jamaica America Friendship Association (JAFA)

### **Jackson, Elaine**

- Director, and Executive Producer for UIWAIS House of Worship Ministry
- Member, Board for August Town Primary School
- Member, Jamaica Association of Composers, Authors and Publishers

### **Lee, Amy**

- Member, Jamaica Association of Health Service Executives

### **Meade, Joan**

- Member, Jamaica Association of Health Service Executives
- President, Lions Club of St. Andrew Central

**Williams, Lillith**

- Member, Jamaica Downs Syndrome Association
- Member, Jamaica Association for Persons with Mental Retardation
- Coordinator, Parents and Friends of the Randolph Lopez Adult Centre for adults with intellectual disabilities.