DEPARTMENT OF OBSTETRICS, GYNAECOLOGY AND CHILD HEALTH

Professor Horace Fletcher BSC, MBBS, DM (O&G), FRCOG, FACOG – Head of Department

WORK OF THE DEPARTMENT

he main focus of the department is to improve the health and welfare of families, in particular women and children in the region. This is done through clinical (service) work and academic (teaching and research). The department comprises Obstetric and Gynaecological services (reproductive endocrinology, gynaecological oncology and perinatal services) as well as Child Health dealing with medical problems, neonatology and psychological disorders (development and behavioural Paediatrics).



We teach medical students, postgraduate students (Doctor of Medicine Obstetrics/Gynaecology and Paediatrics) as well as supervise other post Graduate students MPhil and PhD. We also assist in the teaching of Midwives and nurses.

Child Health

This Department is comprised of two medical wards and one Special Care Unit which comprises of a neonatal intensive care unit. The main subspecialties are infectious diseases, development and behavioural paediatrics, cardiology, gastroenterology, neonatology, nephrology, neurology, endocrinology, pulmonology and other medical conditions managed in conjunction with other specialties. Residents and medical students are taught and referrals are accepted from the rest of the island and the Caribbean. The section of Child Health successfully staged the 4th

Biennial Section of Child health Conference, Paediatric Cardiology- the Jamaican Perspective: Challenges, Advances and Updates April 18th 2010. This conference saw excellent presentations by a multidisciplinary faculty of esteemed experts from Jamaica and the United States. There were approximately 150 registrants including paediatricians, general practitioners, nurses physiotherapists, medical and nursing students.

Minority International Research Training (MIRT) Programme

National Institutes of Health

The MIRT programme, jointly coordinated by Michigan State University (MSU) and the Section of Child Health, and funded by the NIH is now in its eighth year.

Obstetric Perinatal Service

The Perinatal service hosts an annual conference in February of each year run by Drs. Mullings, Kulkarni, Johnson and Simms-Stewart. This service manages high risk obstetric cases and accepts referrals from the rest of the island as well as the rest of the British West Indies. The Unit also has facilities for teaching post graduate and medical students. Perinatal Audit for 2008, UWI, Mona, 2005 was attended by over 600 delegates. This was a joint effort between Obstetrics and Gynaecology and the Neonatology group from Child Health with external review by practitioners from outside units. Special emphasis was placed on topics such Counselling, Premature Birth and Neonatal Neurological Outcome.

Oncology Unit

This is run by four Consultants Prof Fletcher, Dr Rattray, Dr Mitchell and Dr Bambury. The Unit is also run by Sister Nash and her team of nurses as well as residents who rotate through on a monthly basis. The services offered are consultations for patients with gynaecological tumours, colposcopic diagnosis and treatment, and surgery for gynaecological tumours. The Unit also has facilities for teaching post graduate and medical students.

Sterility & Fertility

The members of the Sterility & Fertility firm and Fertility Management Unit resumed the In Vitro Fertilization and Embryo Transfer Programme for the treatment of infertile patients from Jamaica and the wider Caribbean. The programme was restructured to streamline and accommodate the treatment of infertile couples on a continuous basis. Professor Joseph Frederick as director of the programme with Drs. Shaun Wynter, Vernon DaCosta John Harriott and Loxley Christie as clinicians and Dr. Audrey Pottinger and Sister McKenzie as counselors. Two other staff members in the programme are Miss Denise Everett, a senior embryologist (Biologist) and Miss Hillary Walters a staff Nurse as the coordinator of the programme. Since the resumption, the pregnancy rates have shown considerable improvement as we are also achieving pregnancies from the frozen embryos and donor eggs. A major break through is that all the documents required for the registration of the drugs used in the programme have been submitted to the Pharmaceuticals & Regulatory Affairs in the Ministry of Health.

The unit also undertakes operative and diagnostic laparoscopy, contraception and sterilisation advice and management. Counseling in family planning and family life is also offered..

Income Generation: External Research Funding and Grant Support

Christie CDC (Principal Investigator), Pierre RB. (Co-Principal Investigator). "Protecting our future generations: Born free of HIV in the Caribbean". Caribbean Multi-Country Proposal, submitted by the UWI as the Principal Recipient, collaborating with Pan American Health Organization (PAHO) through it PAHO HIV/AIDS Caribbean Office (PHCO) and Caribbean Medical Laboratories Foundation (CMLF) as sub-recipients, To the Global Fund for HIV/AIDS, Tuberculosis and Malaria. Round 10. Grant amount to UWI: US\$29,084,106.00

Pierre RP and Christie CDC. (Co-Principal investigators). National Institutes of Health/Fogarty Research Fellowship (Dr Samantha Walker), between Vanderbilt University Global Health Program and the UWI to

study "Neuro-cognitive Function in HIV-Positive Children in a Developing Country", from July 1, 2010 to June 30, 2011. Total grant amount to the UWI, **US\$66,156.00**.

Christie CDC. (Principal Investigator) Jamaica Pediatric, Perinatal and Adolesscent HIV/AIDS Programme- University of the West Indies, From the Jamaican Ministry of Health and the Global Fund to fight AIDS, TB and malaria, July 2009 to July 2011 (2 years). Total grant amount to UWI \$58,352,335.00 Jam (About US\$700,000).

Feeney M. (Principal Investigator), **Christie CDC**, (Co-investigator), Elizabeth Glaser Scientists Award, January 1, 2006 to December 30, 2011; "The Immune Response to Acute Perinatal HIV Infection". Total grant amount > US\$650,000, total amount to UWI **US\$112,000**.

Feeney M. (Principal Investigator), **Christie CDC**, Co-investigator. "The impact of CD8 T cells on viral control and evolution in HIV-infected infants. National Institutes of Health (NIH) grant # 1R01AI068497 – 01A2, total amount to UWI, **US\$189,000**, (US\$27,000 per annum for 7 years).

Dr. R. Melbourne Chambers, Research Grant from LeBonheur Children's Hospital Memphis Tennessee; Title; Validation of a new Questionnaire for detection of epileptic seizures in children: **Funds US\$9,182.75**

Primary Investigator: AM Pottinger - Impact of infertility and in vitro fertilization treatment on child development and quality of parenting.

Professor M. Samms-Vaughan, 2009-2011Epidemiological Research on Autism in Jamaica. Collaborative Project with the University of Texas at Houston. Funded by National Institutes of Health, National Institutes of Child Health and Development and Fogarty International Centre. **US\$108,00.00**

Principal Investigator: M. Thame; Co Investigators: Professor F. Jahoor and Professor Alan Jackson. Source: International Atomic Energy Agency (IAEA), Vienna; Title: Relationship between maternal nutritional status and pregnancy outcome. Protocol 3. **Funds:** £10,000.00

Prinicpal Investigator: M. Thame Co Investigators: Professor F. Jahoor and Professor Alan Jackson. Source: Caribbean Health Research Council. Title: Relationship between maternal nutritional status and pregnancy outcome. Protocol 3; **Funds: US\$8,680.00**

PAPERS PRESENTED

- Butler B, Scott C, Richards Dawson MA, Trotman H.
 Congenital heart disease in neonates: the Bustamante Hospital for
 Children experience. XXV Caribbean Cardiology Conference
 July 2010.
- Butler B, Scott C, Richards Dawson MA, Trotman H.
 Congenital heart disease in neonates: the Bustamante Hospital for
 Children experience. FMS 18th Annual Research Conference
 November 2009 (poster).
- Fletcher H 2009. Knowledge Attitudes of Doctors toward abortion in Jamaica. FMS Conference UWI
- Fletcher H 2010. Fibroids in Pregnancy. Mandeville Hospital annual Obstetrics and Gynaecology conference.
- Fletcher H 2010. The Ethics of Abortion what do Jamaican Doctors know. Presentation to Doctors in Clarendon at Juicy beef centre
- Fletcher H 2010. Update on the management of cervical cancer.
 Caribbean Association of Clinical Haematologist and
 Oncologists Holiday Inn Montego Bay
- Fletcher H 2010. Fibroids in Pregnancy. Clinico Pathological Conference UWI
- Fletcher H 2010. An update on the management of Gynaecological Malignancies. Grabham Society Conference Jamaica Pegasus Hotel
- Pottinger A. "Rebuilding lives after divorce". Jamaica Psychiatric Annual Workshop, The Jamaica Pegasus Hotel, Kingston, Jamaica, August 16th 2009

- Hyde CD, Grossell-Williams M, Hunter T, Simms-Stewart D, McGrowder D, Fletcher H, Choo-Kang E. Pumpkin Seed Oil Supplementation improves HDL and LDL cholesterol in Post-Menopausal Women: A Random Double-Blind Pilot Study. The FASEB Journal 588.6
- Thame M, The effect of growth and body composition on the onset of puberty: longitudinal observations in Afro-Caribbean children. 6th World Congress, Developmental Origins of Health and Disease. November 2009, Santiago, Chile_
- Thame M, Children having children: pregnancy outcomes. Workshop on Child Health: From the Womb to Adolescence. November 2009 Jamaica_
- A Harrison, G Gordon-Strachan, R Pierre, S Campbell-Forrester, K Leslie. Adolescent Health Screening by physicians in Jamaica. International Association of Adolescent Health (IAAH) World Congress Conference, 28-30 October 2009. Kuala Lumpur Malaysia.
- Regis Kreitchmann, R Cohen, J Pinto, T Abreu, E Szyld, M Losso, R Succi, J Alarcon, R Pierre, and J Read. Mode of Delivery and Neonatal Respiratory Morbidity Among HIV-Exposed Infants from Latin America and the Caribbean: The NISDI Perinatal Study. (Poster) 17th Conference on Retroviruses and Opportunistic Infections, February 16-19, 2010, Moscone Center West, in San Francisco, CA [Abstract 929].
- Pierre RB, Olugbuyi O, Scott C, Morais P, Millard D. Kawasaki Disease: the Jamaican Experience. Section of Child Health UWI 14th Biennial Child Health Conference. Sunday, April 18, 2010, Main Medical Lecture Theatre, FMS, Mona.
- Walker S, Pierre R, Chang-Lopez S, Christie C. Kingston Paediatric and Perinatal HIV/AIDS Programme (KPAIDS) Research Group. Neurocognitive function in HIV positive children in a developing country. XVIII International AIDS

- Conference (AIDS 2010), Vienna, Austria, July 19-22, 2009 [Abstract MOAB0401].
- Christie CDC. Pediatric and Perinatal HIV/AIDS in Jamaica. Emerging Trends in Medicine. Class of 1979 UWI Medical Class 30th General Practitioners Association of Jamaica, Ritz Carlton Hotel, Montego Bay, Jamaica. Sat., August 8, 2009.
- Christie CDC. Making progress in treating children living with HIV. 6th Annual CHART/CCAS/CDC Conference. Marriott Hotel, St Kitts, August 2009.
- Christie CDC. Pediatric, Perinatal and Adolescent HIV/AIDS in Jamaica. Regional Conferences in Mandeville (November 2009), Ocho Rios (December 2009), Montego Bay, (January 2010) and Kingston and St Andrew (February, 2010), Jamaica.
- Christie CDC. "Ja-Youth" (Jamaican Teens) and HIV: The New Challenge. Montego Bay, (Jan 2010) and Kingston and St Andrew (Feb 2010), Jamaica.
- Christie CD. Elimination of vertical transmission of HIV/AIDS. June 29, 2010. Ocho Rios, Jamaica.
- Samms-Vaughan ME. Gender Differences in Achievement at the Early Childhood Level.World Bank, Commonwealth Secretariat and UWI Conference on Boys and Education. Mona Visitors Lodge. UWI. June, 2010.
- Samms-Vaughan ME. Inter-Institutional Co-ordination in Jamaica: The National Strategic Plan for Early Childhood Development. Conference on Models of Early Childhood Service Delivery: Policy and Operational Lessons for the Andean Region. Inter-American Bank and Inter-American Institute for Economic and Social Development. Quito, Ecuador. July 2010.
- Samms-Vaughan ME. The National Strategic Plan for Early Childhood Development in Jamaica. National Forum on Quality Education 2010: Celebrating Colombia's Bicentennial. Bogota, Colombia. July, 2010.

PUBLICATIONS

- * Trotman H, Garbutt A. Predictors of outcome of neonates with hypoxic ischaemic encephalopathy admitted to the neonatal unit of the University Hospital of the West Indies. *J Trop Pediatr.* 2010, Jun 4. [Epub ahead of print]
- * Tomlinson TW, Scott CH, **Trotman HL**. Congenital cardiovascular lesions in children with trisomy 21 at the Bustamante Hospital for children. *Cardiol Young*. 2010; 20:327-31.
- * Eulalia Kahwa, Novie Younger, Yvonne Wint, Norman Waldron, Hermi Hewitt, Jennifer Knight–Madden, Kay Bailey, Nancy Edwards, Laurel Talabere, Karen Lewis–Bell. The Jamaica Asthma and Allergies National Prevalence Survey: Rationale and methods. BMC Medical Research Methodology 2010; 10:29
- * Samuels LA, **Rattray C,** Bambury I, **Fletcher H, Mitchell S.**Outcome of radical hysterectomies performed by general gynecologists in Jamaica. *Int Jour Obstet Gynecol* 2009 107: 111-113
- * Fletcher H M, Gibson R, Williams N P, Wharfe G, Nicholson and Soares D. A woman with diabetes presenting with pyomyoma and treated with subtotal hysterectomy: a case report. *J Med case rep* 2009 3:7439
- * Fletcher H, Wharfe G, Williams NP, Gordon-Strachan G, Pedican M, Brooks. A Venous thromboembolism as a complication of uterine fibroids: A retrospective descriptive study. *J Obstet Gynaecol.* 2009 Nov; 29(8):732-6
- * Buchanan K **Fletcher H** Reid M. Prevention of striae gravidarum with cocoa butter: a placebo controlled trial. *In Jour Gynaecol and Obstet*, 2010 Jan;108(1):65-8.
- * Allen-Davis W, **Fletcher H**, Davis C, Frankson M. Commonly used botanicals and vitamins and their impact on blood pressure

- and blood loss in surgical gynaecology patients. *J Obstet Gynaecol.* 2010 Apr; 30(3):272-6
- * Thame M, Fletcher H, Baker T, Jahoor F A comparison of glucose kinetics in adolescent girls and adult women during pregnancy. *American Journal of Clinical Nutrition* 2010, 91;1
- * Thame M, Fletcher H. Baker T, Jahoor F. Comparing the in vivo glycine fluxes of adolescent girls and adult women during early and late pregnancy. *Br J Nutr.*, 2010 Mar 25:1-5. [Epub ahead of print]
- * Melbourne-Chambers R, Johnson P, Thame M. Fetal brain disruption sequence in surviving co-twins. *Pediatr Neurol* 2009; 7: (3): 311-314
- * Rose G, Evans Gilbert T, **Thame M, Bailey K**. Asthma Clinic Attendance Improves Quality Of Life in Jamaican Children with Asthma. *Annals of Tropical Paediatrics* 009; 29:203-208
- * Simms-Stewart D, **Thame M**, Hemans-Keen A, Hambleton I, Serjeant GR. Retained Placenta- A complication of pregnancy in homozygous sickle cell disease. *Obstet Gynecol.* 2009; 114(4): 825-828.
- * Boyne MS, Thame M, Osmond C, Fraser RA, Gabay L, Reid M, Forrester TE. Growth, body composition, and the onset of puberty: longitudinal observations in Afro-Caribbean children. *J Clin Endocrinol Metab.* 2010 Jul;95(7):3194-200. *Epub* 2010 Apr 28.
- * Trotman H, McGregor D, Thomas S, Olugbuyi O, Barton M Pneumococcal meningitis in Jamaican children. *West Indian Med J* 2009;58:585-88.
- * Garbutt A, **Trotman H**. Outcome of neonates with hypoxic ischaemic encephalopathy admitted to the neonatal unit of the University Hospital of the West Indies. *Ann Trop Paediatr* 2009; 29: 263-269.

- * Ferguson, TS, Tulloch-Reid MK, Younger NO, Knight-Madden JM, Samms-Vaughan M. Ashley D, Van den Broeck J, Wilks RJ. Prevalence of the metabolic syndrome and its components in relation to socioeconomic status among Jamaican young adults: a cross-sectional study. *BMC Public Health*. 2010 Jun 3; 10:307.
- * McCaw-Binns A, Ashley D, Samms-Vaughan M. Impact of the Jamaican birth cohort study on maternal, child and adolescent health policy and practice. *Paediatr Perinat Epidemiol*, 2010 Jan; 24(1):3-11.
- * Tang Y, Huang S, Dunkley-Thompson J, Steel-Duncan JC, Ryland EG, St John MA, Hazraa R, **Christie CD**, Feeney ME. Correlates of spontaneous viral control among long-term survivors of perinatal HIV-1 infection expressing human leukocyte antigen-B57. *AIDS*, 2010 Jun 19; 24(10):1425-35.
- * Mussi-Pinhata MM, Motta F, Freimanis-Hance L, de Souza R, Szyld E, Succi RC, **Christie CD**, Rolon MJ, Ceriotta M, Read JS; for the NISDI Perinatal Study Group. Lower respiratory tract infections among human immunodeficiency virus-exposed, uninfected infants. *Int J Infect Dis.* 2010 May 7.
- * Wynter SH, DaCosta VE, Harriott JA, Christie LR, Frederick J, Everett-Keene DM, Foster RA, Walters YH. In-vitro fertilization: donor egg sharing for premature ovarian failure. WIMJ, 2009 Dec;58(6):593-5
- * DaCosta V, Christie L, Wynter S, Harriott J, Frederick J. Uterus bicornis bicollis, imperforate hemivagina and ipsilateral renal agenesis: case report and literature review. WIMJ. 2009 Sep;58(4):379-82.
- * Pottinger AM, Trotman-Edwards H, Younger N. Detecting depression during pregnancy and associated lifestyle practices and concerns among women in a hospital-based obstetric clinic in Jamaica. *Gen Hosp Psychiatry*. 2009 May-Jun; 31(3): 254-61.

- * Fletcher H. Re: Han JY, Choi JS, Chun JM, Park HD, Lee SY, Kim CH et al. 2009. Pregnancy outcome of women transfused during pregnancy with blood products inadvertently obtained from donors treated with acitretin. *Journal of Obstetrics and Gynaecology*, 29:694-697. 2010 Apr; 30 (3):333
- * Pottinger AM and Gordon Stair A(2009). Bullying of students by teachers and peers and its effect on the psychological well-being of students in Jamaican schools. *Journal of School Violence*, 2009: 8 (4), 312-327.
- * Pottinger AM (2009). Implementation of a training programme on grief management for teachers in inner-city primary level schools in Jamaica. *Journal of the Children's Issues Coalition*, 2009: 4, 80-92.
- * Pottinger AM (2009). Psychological outcomes associated with exposure to violence co-occurring in multiple settings for Jamaican children: home, school and community. *Journal of the Children's Issues Coalition*, 2009: 4, 93-111.
- * Pierre RB, Branday JM, Pottinger A, Wierenga A (2010). Students' perception of the 'educational climate' at the Faculty of Medical Sciences, The University of the West Indies, Jamaica, WIMJ, 59 (1) 45-49.
- * Jaggon J, Bishop K, Pedican M, Halliday W, **Melbourne-Chambers R,** Tapper J. Atypical teratoid/ Rhabdoid Tumour:An unusal Variant of a rare entity. *The Internet Journal of Oncology* 2009 6:
- * Jaggon J, Bolt C, **Melbourne-Chambers R,** MooSang M. Acute Haemorrhagic Leukoencephalitis in a patient with Sickle Cell disease. *The Internet Journal of Pathology* 2009 8:
- * Joao EC, Calvet GA, Krauss MR, Freimanis Hance L, Ortiz J, Ivalo SA, **Pierre R**, Reyes M, Heather Watts D, Read JS; NISDI Perinatal Study Group. Maternal antiretroviral use during pregnancy and infant congenital anomalies: the NISDI perinatal study. *J Acquir Immune Defic Syndr*. 2010 Feb 1; 53(2):176-85.

- * Heslop OD, Smikle MF, Vickers IE, Christian NA, Harvey KM, Figueroa JP, Brown SE, Christie CD, Bain B, Barton EN. High genetic diversity of HIV-1 in Jamaica. *WIMJ*. 2009;58(3):195-200.
- * Schneidewind A, Tang Y, Brockman MA, Ryland EG, **Dunkley-Thompson J**, **Steel-Duncan JC**, St. John ME, Conrad JA, Kalams SA, Noel F, Allen TM, **Christie CDC** and Feeney ME. "Maternal transmission of HIV escape mutations subverts HLA-B57 immuno-dominance but facilitates viral control in the haplo-identical infant." *Journal of Virology*, 2009 Sep; 83(17): 8616-27. [IF 5.34]
- * Gray, P & Samms-Vaughan M. Investigating potential hormonal associations of grandmaternal care in Jamaica. *Internet Journal of Biological Anthropology*. 2010 Volume 4; 1

Technical Report

- * Report on Administration of October / November 2009 Caribbean Association of Medical Councils Registration Examination. **RB Pierre**, A McDonald (Editors). UWI
- * Report on Administration of April / May 2010 Caribbean Association of Medical Councils Registration Examination. **RB Pierre,** A McDonald (Editors). Office of the Dean, Faulty of Medical Sciences, The University of the West Indies, Jamaica, May 2010. Report submitted to the Board of the Caribbean Association of Medical Councils.

Non Refereed Journal

* Fletcher H. Environmental hazards in pregnancy and risks to the baby, *Carib Xplorer*, 2010, 2:27-8

Book Chapter

* Pottinger AM (2010). Audience perception of coverage of violence in prime time news and the print media. In M de Bruin

and C Robinson (Eds) <u>Media and Violence in Jamaica</u> (pp 58-63). Kingston: Arawak Publications

Abstracts

- * Fletcher H, Gordon Strachan G, McFarlane S, Hamilton P and Frederick J. Abortion survey of medical practitioners views. WIMJ, (Supp 4)2009 58:21
- * Fletcher H. Non Obstetric Lower Genital Injuries. WIMJ, (Supp 2)2010 P 17 59:45
- * Hustedt J, Christie CD, Hustedt MM, Esposito D. and Vasquez M. Sero-epidemiology of Human Bocavirus Infection in young children in Kingston, Jamaica. Infectious Diseases Society of America 48th Annual Conference, Vancouver, British Columbia, Canada, October 2010, Poster presentation, Abstract # 2464.
- * Rahbar MH, Loveland KA, Samms-Vaughan ME, Boerwinkle E, J.Bressler J, del Junco D, Pearson DA2, Assassi P, Pellington S, Grove ML, Bloom K, Beecher C, Brook K and Ardjomand-Hessab M. Gene-Environment Related Epidemiological Research on Autism in Jamaica. Conference Proceedings. 9th Annual International Meeting For Autism Research, May 2010. Philadelphia, USA.
- * P. Murray, M A. Frankson, **M. Thame**. Pregnancy performance of HIV positive compared to HIV negative women *WIMJ*, 2009; 58(Suppl.2):17.
- * D. Shirley-Singh, L. Gabay, NO Younger, M. Thame. Obesity in three to five year old children in Jamaica: Prevalence and contributing factors. *WIMJ*, 2009; 58(Suppl.2):20.
- * T. Laughton, G. Gordon-Strachan, M. Thame. Breastfeeding challenges in preterm infants compared to full term infants at the University Hospital of the West Indies. *WIMJ*, 2010; 59(Suppl.2):16.

PUBLIC SERVICE

Chambers, MR

- Past president, Paediatric association of Jamaica
- Member, Medical Association of Jamaica
- Secretary, Jamaican League against Epilepsy
- Chairperson, Serious case review panel- Child Development Agency
- Member, Panel to review of Licences for Residential Child Care facilities (RCCF) Child Development Agency

Christie CD

- Elected Member, Governing Council of the International AIDS Society, representing Latin America and the Caribbean
- Co-Chair, Pharmaceutical Industry Liaison Forum, International AIDS Society
- Fellow, Infectious Diseases Society of America
- Member, Pediatric Infectious Diseases Society of America
- Founding Member, HIV Medicine Association of America
- Member, International Association of Physicians in HIV/AIDS
 Care
- Member, International Society for Infectious Diseases
- Vice Chancellor's Representative, UWI, to the Executive, Center for HIV/AIDS Research and Training (CHART)

Fletcher H

- Reviewer, West Indian Medical Journal
- Reviewer, Journal of Obstetrics and Gynaecology (UK)
- Reviewer, International Journal of Obstetrics and Gynaecology (USA)

Pierre R

 Reviewer, West Indian Medical Journal; Faculty of Medical Sciences, The University of the West Indies, Jamaica

Pottinger, A

- Coordinator, Psychological services for In Vitro Fertilisation programme, Fertility Management Unit
- Member, Case Management Committee, Counselling Unit, University Health Centre
- Disaster Mental Health Responder, Jamaica Red Cross, West Kingston civil unrest

Samms-Vaughan, M

- Chair, Early Childhood Commission,
- Director, National Council on Education
- Member, National Advisory Council on Disabilities
- Member, Advisory Committee on Early Childhood Development in Latin America and the Caribbean, Inter-American Development Bank (IDB)
- Consultant to the IDB. Regional Project on Indicators and Statistics for Early Childhood Development

Thame M

- Reviewer, West Indian Medical Journal
- Reviewer, BMC Pregnancy and Childbirth
- Reviewer, European Journal of Clinical Nutrition
- Reviewer, Public Health Nutrition
- Reviewer, Paediatrics and Perinatal Epidemiology
- Reviewer, Archives of Diseases in Childhood

HONORS AND AWARDS

Professor Celia Christie

■ 2010 Co-Chair, Pharmaceutical Industry Liaison Forum, Governing Council of the International AIDS Society, representing Latin America and the Caribbean.

- 2009 Principal's Research Award, for Most Outstanding Research Activity, Faculty of Medical Sciences, University of the West Indies, "Pediatric and Perinatal HIV/AIDS in Jamaica", Special Compendium of 20 original research manuscripts in, West Indian Medical Journal, 2008; 57(3); 187-320, to Professor Celia DC Christie-Samuels and collaborators
- 2009 "David Karzon Lecturership", Department of Pediatrics, Grand Rounds, Vanderbilt University, Nashville, Tennessee, USA

CATEGORIES OF STUDENTS:

Post doctoral studies in Pediatric and Perinatal HIV/AIDS:

Dr Kaye Lewis (Year two) and Dr Samantha Walker (Year one)