

## DEPARTMENT OF CHILD AND ADOLESCENT HEALTH



**Professor Minerva Thame, MBBS, DCH, DM (Paeds), PhD  
Head of Department**

### **WORK OF THE DEPARTMENT**

**T**he Department of Child and Adolescent Health has as its main focus, the improvement of the health and welfare of families through clinical service, research, intellectual leadership, advisory and community services and training of undergraduate students and postgraduate doctors.

In-patient clinical services are delivered through two paediatric medical wards and a newborn special care unit which includes a neonatal intensive care unit. Out-patient clinical services are delivered through general and sub-specialty clinics in cardiology, development and behaviour, endocrinology, haematology and oncology, infectious diseases, neonatology, nephrology, neurology, and pulmonology and a Paediatric Casualty.

The Department has been involved in collaborative research with other faculties of the University of the West Indies and several overseas

institutions such as Vanderbilt University Global Health Program, University of Texas and the Children's Nutrition Research Centre (CNRC), Baylor College of Medicine, Texas and Yale University. These partnerships have also afforded student exchanges and this academic year several postgraduate students pursued electives at Yale University. Several members of the Department are involved in health promotion activities such as media presentations both print and electronic, community health fairs and presentations to the public. Members also demonstrated intellectual leadership through their involvement with several advisory boards.

The Department offers two undergraduate courses as part of the MBBS programme and a postgraduate programme in Paediatrics (Doctor of Medicine in Paediatrics) with students registered in Jamaica and in the Bahamas. Additionally, staff of the Department teach courses in child and adolescent health related areas and provide research and clinical supervision to students enrolled in undergraduate programmes in Nursing and Midwifery and postgraduate programmes in Clinical Psychology, Education, Nutrition, Family Medicine, Epidemiology and Public Health. During the academic year, two new programmes were commenced. These are the fellowship in Neonatology initiated by the Programme for the Reduction of Maternal and Child Mortality (PROMAC) and the Post-graduate diploma in Loss Grief and Trauma Management under the stewardship of Dr. Audrey Pottinger, Senior Lecturer and Clinical Psychologist.

There were 361 junior students and 300 senior students who completed the Child and Adolescent Health rotations over the last year. In the November/December 2015 final examination in Paediatrics, of the 37 candidates who were examined, 31 were successful while in May/June 2016, of 221 candidates who were examined, 194 were successful and 9 were awarded Honours. During the academic year 2015/2016, there were 70 elective students who rotated through Child and Adolescent Health. Fifty were from UWI; 20 were from overseas Universities: Caribbean (8), UK (9), Germany (2), and Australia (1).

There were 51 postgraduate students registered in the DM Paediatrics

programme during the year under review. Thirty six students were registered in Jamaica and 15 students were registered in the Bahamas. Nine candidates sat the DM Part 2 final examination and 5 (55.6%) were successful while 11 candidates sat the DM Part 1 examinations and 8 (72.7%) were successful. Ten candidates started the program on July 1st 2016; 7 were registered in Jamaica and 3 were registered in the Bahamas.

### **NEONATAL FELLOWSHIP**

The neonatal fellowship was approved by the Board for Graduate Studies and Research and commenced January 2015. This fellowship programme was one of three fellowships initiated by the Programme for the Reduction of Maternal and Child Mortality (PROMAC) which is a joint initiative between the European Union and the Government of Jamaica. The UWI was engaged as the educational institution to conduct the training. We have had one cohort of 2 candidates to date.

### **PERINATAL AUDIT, SYMPOSIUM AND CONFERENCES**

This year was the fifteenth year of the Perinatal Audit and Symposium. This annual conference was held on the 27th and the 28th February this year. This is a joint effort between the Departments of Obstetrics and Gynaecology and Child and Adolescent Health with external review of perinatal statistics by practitioners from outside units. The theme this year was “Obesity: A worldwide epidemic”.

### **INVITED PROFESSIONAL AND ACADEMIC PRESENTATIONS**

- **Christie CD.** “Hot Topics in Vaccines – Dengue Fever and 14-valent Conjugate Pneumococcal Vaccine in Children”, Inter Science Conference on Antimicrobial Agents and Chemotherapy (ICAAC), September 20, 2015, San Diego, California, USA.
- **Christie CD.** Invited Plenary speaker. “Jamaica’s invited perspective on the validation data and changes in collection tools, for the certification of elimination of MTCT HIV and Syphilis in Latin

America and the Caribbean, after the experience in Cuba”, Invited speaker and Consultant, Regional Validation Committee for Latin America and the Caribbean, PAHO, Washington DC, 13–14, Oct, 2015.

- **Christie CD.** Invited Plenary speaker. “Jamaica’s Youth” Living with HIV: Challenges and Best Practices. All in Workshop, 2 days. Jewels Run-A-Way Bay, Jamaica, Oct 2015. Sponsored by UNICEF/ Ministry of Health, Jamaica.
- **Christie CD.** Invited Plenary speaker. “Health Care System Response to the Child and Adolescent – Lessons and Perspectives from the pMTCT of HIV in Jamaica”. PAHO one day workshop, to develop a 9-month course on Adolescent Health for the Caribbean. 28 Oct, 2015.
- **Christie CD.** Plenary speaker. “Status of Training of Health Care Professionals on Adolescent Health.” PAHO Adolescent Health Conference, Latin America and the Caribbean. May 4–6, 2016. Spanish Court Hotel, Kingston, Jamaica.
- **Christie CD.** Plenary speaker. “Clinical Features, Diagnosis and Management of Zika infections”, at Zika V update – Public Symposium, 2 February, 2016, Conference sponsored by UWI, collaborating with PAHO/ WHO/ Jamaican Ministry of Health, at UWI’s Mona Campus
- **Christie CD.** Plenary speaker. “ZikaV – Implications for Pediatric Healthcare – Lessons learned from HIV/AIDS”, UWI’s ZIKA V Symposium, “One Environment – One Health”, 4–5 February, 2016, Hilton Hotel, Barbados
- **Christie CD.** Plenary speaker “Zika V – Research in Obstetric and Pediatrics – Lessons learned from HIV/AIDS”. PAHO/ WHO/ Jamaican MoH/ UWI Symposium, UWI Mona Campus, 17 March, 2016
- **Christie CD.** “ZIKAction: Preparedness, Research and Action Network on Maternal-Paediatric Axis of ZIKV Infection in Latin America and the Caribbean” – Multiple presentations viz: to Leadership of Ministry of Health, UWI’s Dept of Child and Adolescent Health,

Dept of Obstetrics and Gynaecology, Health care workers in public and private sector, researchers and many others, during 2016.

- **Gabay L.** “Management of Obesity in Childhood (Orthopaedic complications)” – Jamaica Orthopaedic Association Conference. Faculty of Medical Sciences Teaching and Research Complex, February 13–14, 2016.
- **Harrison A.** “Young People at Risk” – MOH All In Prioritization Workshop, Jewels Runaway Bay Hotel, Jamaica. Sept. 24, 2015.
- **Harrison A.** “Communicating with Adolescents” – Adolescent Health Standards Criteria Workshop, Almond Tree Hotel, St. Ann, Jamaica. October 22, 2015
- **Harrison A.** “Adolescence for the Adolescent” – St Hugh’s High School Disciplinary Probation Intervention Session, St. Hugh’s High School, Kingston, Jamaica. October 29, 2015.
- **Harrison A.** “Communicating with Adolescents” and “Screening Approaches to Management”. 5th National Adolescent Health Workshop, MOH/PAHO/UHWI collaboration, Riu Hotel, Mamee Bay, St. Ann, Jamaica. November 27–29, 2015
- **Harrison A.** Normal pre and young adolescent development, Violence Prevention Alliance – Child Resiliency Programme, Alhambra Inn, Kingston, Jamaica. February 11, 2016
- **Harrison A.** “Youth and Risky Behaviour: Role of the Primary Care Physician” – World Family Doctor Day, Terra Nova Hotel, Jamaica. May 15, 2016
- **Harrison A.** “Caribbean Adolescent Health Needs” – PAHO Adolescent Health Curriculum Development, Sheraton Hotel, Kingston, Jamaica. May 4–6, 016
- **Harrison A.** “Communicating with the Adolescent” – Paediatric Annual Conference, Savanna-la-Mar June 18, 2016
- **Harrison A.** “Special needs of the adolescent patient: Understanding the adolescent”. Faculty for Ministry of Health’s Regional training ‘Adolescent Health Standards and Criteria training events’. – July 2015

- **Melbourne Chambers R.** “Chikungunya in Jamaica – Public Health Effects and Clinical Features in Children”. (invited platform presentation) at the Yale-UWI Global Health and Capacity Building CME Conference; Theme: Updates on Cancer, Infections and Genetics: From Bench to Clinic, April 29 to May 1, 2016, Faculty of Medical Sciences Teaching and Research Complex, University of the West Indies, Mona, Kingston, Jamaica.
- Anthony B, Tapper J, **Melbourne Chambers R.** “Pluses and Minuses of Implementing the Ketogenic Diet in the Caribbean”. 5th North American Regional Caribbean Congress on Epilepsy. Expanding Boundaries: A Global Approach to Epilepsy Management. Barbados. March 5, 2016.
- **Melbourne Chambers R.** “Epilepsy 101. What every nurse and doctor should know”. Second Paediatric Symposium 2016 – Sav la mar Hospital – June 18, 2016.
- **Miller M.** “Urinary Tract Infections in Children”. Second Paediatric Symposium 2016 – Sav la mar Hospital – June 19, 2016.
- **Pierre RB,** “Update on management of Paediatric HIV/AIDS” Presented (invited platform presentation) at the Yale-UWI Global Health and Capacity Building CME Conference; Theme: Updates on Cancer, Infections and Genetics: From Bench to Clinic, April 29 to May 1, 2016, Faculty of Medical Sciences Teaching and Research Complex, University of the West Indies, Mona, Kingston, Jamaica.
- Gowda S, **Pierre R,** Moore J, Lewis K, Palmer P, Christie CD, “Survival of perinatally HIV-infected children in Jamaica in the era of antiretroviral therapy (ART)” Presented (invited platform presentation) at the Yale-UWI Global Health and Capacity Building CME Conference; Theme: Updates on Cancer, Infections and Genetics: From Bench to Clinic, April 29 to May 1, 2016, Faculty of Medical Sciences Teaching and Research Complex, University of the West Indies, Mona, Kingston, Jamaica.
- **Pierre RB,** “UWI Requirements and Recommendations; what are the UWI options?” Presented (invited platform presentation) at the Caribbean Adolescent Health Curriculum Meeting PAHO/UWI

- Collaboration, Spanish Court Hotel, 1 St. Lucia Ave. Kingston Jamaica, May 4–6, 2016.
- C.R. Carty, L. Sidloyi, M. Picone, M. D'Eredita, G. Avramovic, C. Oprea, **R. Pierre**, C. Christie-Samuels, R. Hansudewechakul, S. Watanporn, M. Archary, E. Machado, M.D.F. Lago Garcia, C. Ball, J.S. Lambert. “The Passages Project: initial observations from a multi-country investigation into factors that impact transition from adolescent to adult HIV care”. Poster presentation at the 21st International AIDS Conference, July 18–22, 2016, Durban, South Africa [Abstract TUPED295].
  - F. De Souza, E. Paintsil, T. Brown, **R. Pierre**, D. Keene, N. Kim, C. Christie. “Transitioning HIV-Infected Children into Adult Care - Voices of Jamaican Adolescents and their Healthcare Providers”. Poster presentation at the 21st International AIDS Conference, July 18–22, 2016, Durban, South Africa. [Reference No: A-792-0194-02261]
  - **R.B. Pierre**, Q. Lu, D. Myers, J.T. Moore, C.D.C. Christie, E. Paintsil.” Viremia copy-years over the first 2 years predicts immunologic outcome in a pediatric HIV cohort in Jamaica. *Reviews in antiviral therapy & infectious diseases*. 2016; 7: 50–51. Poster presentation at the 8th International Workshop on HIV Pediatrics, 15-16 July 2016, Durban, South Africa [Abstract P 45].
  - F. De Souza, E. Paintsil, T. Brown, **R. Pierre**, D. Keene, N. Kim, C. Christie. ”Transitioning HIV-Infected Children into Adult Care - Voices of Jamaican Adolescents and their Healthcare Providers. *Reviews in antiviral therapy & infectious diseases*”. 2016; 7: 131. Poster presentation at the 8th International Workshop on HIV Pediatrics, 15–16 July 2016, Durban, South Africa [Abstract P 132].
  - C Lee, **AM Pottinger** and E Zalkalne. “International Counseling Research: A focus on its present and projecting its future”. International Association for Counsellors (IAC) Annual Conference 2016, IAC Research Roundtable, Dolmen Resort Hotel, Qawra, Malta, July 7–10, 2016.
  - N Passard and **AM Pottinger**. “Building Self-Esteem” - Workshop

for high school students across the island, UWI Mona Research Day 2016. Faculty of Medical Sciences Teaching and Research Complex, the University of the West Indies, Mona Campus, February 18-19, 2016

## **CONSULTANCIES**

- **Christie CD.** Organiser. ZIKA V Public Symposium (on announcement of WHO's Epidemic of International Concern and first case of ZikV in Jamaica - a child), on 2 February, 2016, Conference Sponsored by UWI, Collaborating with PAHO/ WHO Jamaican Ministry of Health
- **Christie CD.** Co-Chair (with Prof Russell Pierre and Prof Elijah Paintsil - Yale) Yale-UWI Conference on Global Health and Capacity Building, April 29 to May 1, 2016. (In West Indian Medical Journal; Supplement Vol 65 (Suppl 2); 1-41. ISSN 0043-3144 WIMJAD.
- **Christie CD.** Member, UWI's Regional ZIKA V Task Force, "One environment – One health", Representing Paediatrics and Mother to Child Transmission. Appointed by the Vice Chancellor, UWI.
- **Christie CD.** International AIDS Society, Collaborative Initiative for Paediatric HIV Education and Research Stakeholder Consultation. Garden Court Hotel, South Beach, Durban, South Africa, 17th July, 2016.
- **Christie CD.** International AIDS Society, Industry Liaison Forum. Point of Care Diagnostics for HIV/AIDS. Durban, South Africa, July, 2016.
- **Harrison A.** Co-Coordinator, 5th National Adolescent Health Workshop, MOH/PAHO/UHWI collaboration, November 2015

## **PUBLICATIONS**

### **Refereed Journal Articles**

- Cook J, Hardie R, **Bailey K**, Tapper M, Vickers I, Calder D, Lindo

- JF. Seroprevalence of human toxocariasis, Jamaica. *Tropical Biomedicine*. 2016; 33(1):88–94
- Morrison BF, Madden W, Clato-Day S, **Gabay L**. Testosterone Replacement Therapy in Adolescents With Sickle Cell Disease Reverses Hypogonadism Without Promoting Priapism: A Case Report. *Urol Case Rep*. 2015 12; 3(6):179-80. doi: 10.1016/j.eucr.2015.07.006. eCollection 2015.
  - Harrison A, Fletcher Groves S, Gordon-Strachan G, **Thame M**. Factors affecting the choice and desire to exclusively breastfeed in Jamaica: A cross-sectional study at 6 weeks postpartum. *J Hum Lact*. 2016 May; 32(2):292-300.
  - Kanbur N, **Harrison A**. Co-occurrence of Substance Use and Eating Disorders: An Approach to the Adolescent Patient in the Context of Family Centered Care. A Literature Review. *Subst Use Misuse*. 2016 Jun 6; 51 (7):853-60.
  - Bhatt-Poulose K, James K, Reid M, **Harrison A**, Asnani M. Increased rates of body dissatisfaction, depressive symptoms, and suicide attempts in Jamaican teens with sickle cell disease. *Pediatr Blood Cancer*. 2016 Jul 9. [Epub ahead of print]
  - Hall-Parkinson D, Tapper J, **Melbourne-Chambers R**. Parent and caregiver knowledge, beliefs, and responses to convulsive seizures in children in Kingston, Jamaica – A hospital-based survey. *Epilepsy Behav*. 2015;51: 306-11.
  - **Melbourne-Chambers R**, Clarke D, Gordon-Strachan G, Tapper J, Tulloch-Reid MK. The UWIMONA Pediatric Epileptic Seizure Screening Questionnaire was equivalent to clinical assessment in identifying children with epilepsy. *J Clin Epidemiol*. 2015;68(9):988-93
  - Morrison-Levy N, **Melbourne-Chambers R**. Traditional Antiepileptics Remain First Line Treatment for Children with Epilepsy at The University Hospital of the West Indies, Kingston, Jamaica. DOI: 10.7727/WIMJ.2015.473 e-Published: 08 Mar, 2016
  - **Pottinger AM**, Nelson, K, & McKenzie C. Stressful events and

coping with infertility: factors determining pregnancy outcome among IVF couples in Jamaica. *Journal of Reproductive and Infant Psychology*. 2016; 34 (1), 3–14.

- **Pottinger AM**, Carrol, K & Mason, G. Male attitude toward masturbating: an impediment to infertility evaluation and sperm parameters. *Andrologia* 2015. DOI10.1111/and.12511].
- Rahbar MH, **Samms-Vaughan M**, Ma J, Bressler J, Dickerson AS, Hessabi M, Loveland KA, Grove ML, Shakespeare-Pellington S, Beecher C, McLaughlin W, Boerwinkle E. Synergic effect of GSTP1 and blood manganese concentrations in Autism Spectrum Disorder. *Res Autism Spectr Disord*. 2015;18:73-82.
- Ferguson TS, Younger-Coleman NO, Tulloch-Reid MK, Knight-Madden JM, Bennett NR, **Samms-Vaughan M**, Ashley D, McCaw-Binns A, Molaodi OR, Cruickshank JK, Harding S, Wilks RJ . Birth weight and maternal socioeconomic circumstances were inversely related to systolic blood pressure among Afro-Caribbean young adults. *J Clin Epidemiol*. 2015;68(9):1002–9. doi: 10.1016/j.jclinepi.2015.01.026.
- McLean N, **Trotman H**. Outcome of Late Preterm Infants at the University Hospital of the West Indies. *Amer J Perinatol* 2016 May 2. (Epub ahead of print).
- Thame M, Osmond C, **Trotman H**. Fetal growth and birth size is associated with maternal anthropometry and body composition. *Matern Child Nutr*. 2015 Oct;11(4):574-82. doi: 10.1111/mcn.12027. Epub 2012 Dec 13.
- Richardson C, **Trotman H**. Outcome of Macrosomic infants at the University Hospital of the West Indies. *West Indian Med J* DOI: 10.7727/wimj.2015.050
- Hsu JW, **Thame MM**, Gibson R, Baker TM, Tang GJ, Chacko SK, Jackson AA, Jahoor F. Unlike pregnant adult women, pregnant adolescent girls cannot maintain glycine flux during late pregnancy because of decreased synthesis from serine. *Br J Nutr*. 2016 Mar;115(5):759-63. doi: 10.1017/S0007114515005279. Epub 2016 Jan 20

- Kao CC, Cope JL, Hsu JW, Dwarkanath P, Karnes JM, Luna RA, Hollister EB, **Thame MM**, Kurpad AV, Jahoor F. The Microbiome, Intestinal Function, and Arginine Metabolism of Healthy Indian Women Are Different from Those of American and Jamaican Women. *J Nutr.* 2016 Mar 9. pii: jn227579. [Epub ahead of print]
- **Minerva M. Thame**, Indira Singh-Minott, Clive Osmond, **Roxanne Melbourne-Chambers**, Graham Serjeant. Pregnancy in Sickle Cell Haemoglobin C (SC) Disease. A Retrospective Study of Birth Size and Maternal Weight Gain. *Euro J Obstet & Gynecol and Reprod Bio.* 2016 Aug; 203:16–19

## ABSTRACTS

- De Souza F, Paintsil E, Brown T, Pierre R, Keene D, Kim N, **Christie CDC**. Transitioning HIV-Infected Children into Adult Care – Voices of Jamaican Adolescents and their Healthcare Providers. 21st International AIDS Conference (AIDS 2016), Poster and abstract, 18–22 July, 2016 in Durban, South Africa.
- **Pierre RB**, Lu Q, Moore JT, **Christie CDC**, Paintsil E. Viremia copy-years over the first 2 years predicts immunologic outcome in a pediatric HIV cohort in Jamaica. Poster and Abstract # P\_46, 21st International AIDS Conference (AIDS 2016) 18-22 Jul, 2016, Durban, South Africa.
- **Pierre RB**, Lu Q, Moore JT, **Christie CDC**, Paintsil E. Viremia copy-years over the first 2 years predicts immunologic outcome in a pediatric HIV cohort in Jamaica. Poster and Abstract, 8th International Pediatric HIV Workshop, July, 2016 in Durban, South Africa.
- C.R. Carty, Lambert JS, Sidloyi L, Oprea C, **Pierre R.**, **Christie CDC**, Hansudewechakul R, Watanporn S, Archary M, Machado E, Lago Garcia MD, Avramovic G, Picone M, D'Eredita M. The Passages Project: initial observations from a multi-country investigation into factors that impact transition from adolescent to adult HIV care. Poster and Abstract, 21st International AIDS Conference (AIDS 2016), 18–22 July, 2016, in Durban, South Africa.

- **Christie CD.** “Paediatric Infectious Diseases influencing public policy from USA to Jamaica – Pertussis, rotavirus and eliminating mother to child transmission of HIV/AIDS.” Yale-UWI Global Health Conference April 29 to May 1, 2016. In, *West Indian Medical Journal, Supplement Vol 65 (Suppl 2)*; 1–41. WIMJAD. Abstract – page 36.
- **Christie CD.** “Zika virus emerging epidemic in Latin America and the Caribbean – epidemiology, clinical features and preparedness.” Yale-UWI Global Health Conference April 29 to May 1, 2016. In, *West Indian Medical Journal, Supplement Vol 65 (Suppl 2)*;1-41. ISSN 0043-3144 WIMJAD. Abstract – page 41.
- **Melbourne Chambers R.** Chikungunya in Jamaica – Public Health Effects and Clinical Features in Children. Yale-UWI Global Health Conference April 29 to May 1, 2016. In, *West Indian Medical Journal, Supplement Vol 65 (Suppl 2)*;1-41. WIMJAD. Abstract page.

## **INCOME GENERATION**

### **Research Grants**

#### **Christie CDC – Principal Investigator**

- Source: European Commission and Paediatric European Network for Treatment of AIDS (PENTA) Foundation  
Title: Addressing the urgent research gaps against the Zika virus and other emerging threats in  
Latin America, SC1-PM-22-2016  
Grant Period: 2016 to 2021 (five years)  
Total Amount: 877, 065. 00
- Source: Minister of Health (October 4, 2012) through National Health Fund (November 15, 2012) for immediate funding, for three years

Department of Child and Adolescent Health

Title: Elimination of Vertical (Mother-to-child) Transmission of HIV/AIDS and Congenital Syphilis in Jamaica,

Grant Period: 2012 to 2015

Total Amount: J\$ 55,448,800

- Source: Minister of Health (July, 2015) through National Health Fund (June, 2016) for immediate funding, for three years (NEW)

Title: Elimination of Vertical (Mother-to-child) Transmission of HIV/AIDS and Congenital Syphilis in Jamaica,

Grant Period: 2015 to 2016

Total Amount: J\$ 25,000,000

- Source: UNICEF & UNAIDS (April, 2015) for immediate funding, for 3 months (NEW)

Title: Elimination of Vertical (Mother-to-child) Transmission of HIV/AIDS and Congenital Syphilis in Jamaica,

Grant Period: 2015 – 2016

Total Amount: US \$ 4,250

**Harrison A – Principal Investigator**

- Source: UNICEF

Title: Chronic illness in Jamaican Adolescents – A review of asthma, diabetes mellitus, HIV and sickle cell disease

Funds: JAD 4861566.70 (2014-2016)

**Pierre RB, Christie CDC. – Co-Principal Investigators**

- Source: Funded by ViiV Healthcare in collaboration with Mater Misericordiae University Hospital, the University of the West Indies, Jamaica, and other international sites (South Africa, Brazil, Ireland, United Kingdom, Romania, and Thailand)

Title: “The Passages Project – Mapping Transition, Charting Futures Global Research into Specialty Care and Transition for Adolescents Living with HIV”, from September 1, 2014 to June 26, 2016

Total grant amount to the UWI, US\$ 17,086.95 (€ 15,000.00) [Phase 1]

**Pottinger A**

- Source: Council of World Missions  
Title: Council for World Mission Ecumenical Grant  
Total grant amount – J\$5,200,700.00 (2016-2018)

**Samms-Vaughan – Principal Investigator**

- Source: Inter-American Development Bank  
Title: Evaluation of Early Childhood Learning Environments  
Grant Period: 14/08/2014-13/08/2016  
Funds: US \$1, 000,000.00 (Counterpart funding additional US200, 000.00)
- Source: UNICEF  
Title: Validation of Jamaica School Readiness Screening Tools  
Grant Period: 25/03/2015-31/08/2015  
Funds: J\$ 4,379,076.00
- Source: NIH (RO1 Grant)  
Title: Epidemiology of Autism in Jamaica (Collaboration with the University of Texas)  
Grant Period: 12/09/2013-30/04/2018  
Funds: US \$737,953.00 (Jamaican site)

**Thame M. – Principal Investigator**

**Trotman H – Co-Investigator**

- Source: International Atomic Energy Agency (IAEA), Vienna  
Title: Infant feeding practices and resultant growth patterns in Jamaican children assessed by anthropometry and body composition  
Grant Period: 2012-2016  
Funds: 50,000.00

**PUBLIC SERVICE**

**Christie CDC.**

- Treasurer, International AIDS Society (IAS)
- Member, Governing Council, Collaborative Initiative for Paediatric Education and Research (CIPHER) and Research Grant Working Group, International AIDS Society
- Chair, “Rethinking the Pharmaceutical Industry Liaison Forum (ILF)” of the IAS
- 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
- Director, Jamaica’s National Program for the Elimination of Congenital HIV/AIDS and Syphilis and JaPPAAIDS
- Senior Member, Elimination of Mother to Child Transmission (eMTCT) of HIV and Syphilis, Oversight Committee and its many Subcommittees
- Chair, Clinical Trials Advisory Committee, Faculty of Medical Sciences, UWI Mona
- Member, *West Indian Medical Journal*, Editorial Board
- Chair, Principal’s Research Awards Committee, Faculty of Medical Sciences, UWI
- Chair, Clinical Trials Oversight Committee, UWI – Mona
- Special Project Lead – Collaboration UWI/ Yale University School of Medicine.

**Gabay L**

- Co-Founder and Medical Director, Camp Yellow Bird for children with diabetes.

**Harrison A.**

- Chairman, Board of Visitors, Metcalfe Street Secure Juvenile Centre
- Director, Board of Directors, National Family Planning Board
- Executive council, Vice-President Caribbean region – International Association for Adolescent Health
- Member, Adolescent Policy Working group – Ministry of Health, Jamaica
- Member, Steering Committee, ‘All-in project’. Ministry of Health and UNICEF.
- Manuscript Reviewer:  
PLOS One  
*West Indian Medical Journal*

**Melbourne-Chambers R**

- Manuscript Reviewer – *Epilepsy and Behavior Journal*

**Miller M**

- Founder, Jamaica Kidney Kids Foundation.

**Pierre R**

- Co-Chairs: Elijah Paintsil, Russell Pierre, Celia DC Christie-Samuels The University of the West Indies, Mona Campus, Jamaica, in collaboration with Yale University, New Haven, CT, USA. GLOBAL HEALTH AND CAPACITY BUILDING CONFERENCE 2016. Theme: Updates on Cancer, Infections and Genetics: From Bench to Clinic. April 29 to May 1, 2016. Faculty of Medical Sciences Teaching and Research Complex. University of the West Indies, Mona Campus
- International AIDS Society IAS Governing Council 2016–2018: Latin America and Caribbean. Representative with effect on 22 July 2016
- Caribbean Association of Medical Councils Examination – Chairman of committee to implement examination on behalf of the Faculty of Medical Sciences: from January 2007
- Negotiated and Initiated Prizes for Final MBBS Students

## Department of Child and Adolescent Health

- Guardian Life Jamaica Limited Award for Best Overall Performance in Community Health and Psychiatry
- Medical Protection Society Prize Best Overall Programme Performance
- Sagcor Life Jamaica Limited Award in Paediatrics in Medicine and Therapeutics
- University of Georgia-Augusta University Medical Partnership: Negotiated and facilitated a Memorandum of Understanding (MOU) between UWI, Mona and the University of Georgia (UGA) and the Medical College of Georgia at Augusta University (AU-MCG).

### **Manuscript reviewer:**

- Biomed Central BMC Infectious Disease – Manuscript Reviewer September 2015
- Pediatrics – Manuscript reviewer April 2016
- Abstract reviewer – The 21st International AIDS Conference (AIDS 2016) 18–22 July 2016, Durban, South Africa

### **Pottinger AM**

- Member, Executive Council, International Association for Counsellors, Regional Coordinator (Caribbean)
- Affiliate member, International Federation Red Cross/ Red Crescent Research Network on Mental Health and Psychosocial Support
- Coordinator and Chair of Steering Committee, Church-site Counselling Initiative (CSCI)
- Member, Steering Committee, Child Protection Policy Committee, United Church Jamaica and Cayman Islands

### **Thame M.**

- Member, UHWI representative Medical Review Panel, MOH
- Chair, Caribbean Public Health Agency (CARPHA), Research and Advisory Committee
- One of the lead physicians for the Sick Kids-Caribbean Initiative
- Co-Chair for the research team, Sick Kids-Caribbean Initiative
- Director, Jamaica Kidney Kids Foundation (JKKF)