The main focus of the Department of Child and Adolescent Health is to improve the health and welfare of families through clinical service, research, intellectual leadership, advisory and community services and training of undergraduate students and postgraduate doctors.

Our clinical services are delivered through two medical wards, an outpatient department, a welfare clinic, a paediatric casualty and a newborn special care unit which incorporates a 6-bed neonatal intensive care unit. The main subspecialties offered are adolescent medicine, allergy immunology, cardiology, development and behavioural paediatrics, endocrinology, infectious diseases, neonatology, nephrology, neurology and pulmonology. There is also collaboration with other surgical and medical subspecialties.
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. Several members of the Department demonstrated intellectual leadership through their involvement with several advisory boards and active participation in community service.

Curriculum development, teaching and learning methods for both undergraduate and postgraduate programmes in the Department of Child and Adolescent Health are continuously being revised. The Department currently offers two undergraduate courses as part of the MBBS programme and a postgraduate programme in Paediatrics (Doctor of Medicine in Paediatrics). 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, Epidemiology and Public Health.

There were 265 junior students and 148 senior students who completed the Child and Adolescent Health rotations over the last year. Students’ assessments of our clerkships have been consistently good with individual lecturer scores ranging from 4.2 to 4.6 with an average of 4.4 and the Clerkship Assessment ranging from 3.8 to 4.1. The final assessment of the Child and Adolescent Health programme is done together with the Department of Medicine in the May/June and the November/December examinations. There were 65 elective students who rotated through the Department with 10 being from outside the Caribbean from Germany, Australia and the United Kingdom.

There were a total of 45 postgraduate students registered in the DM Paediatric programme of which 35 candidates were in Jamaica and 10 candidates were in the Bahamas. Eight candidates sat DM Part 2 final examination and 6 (75.0%) were successful while eleven (11) candidates sat the DM Part 1 examinations and 8 (72.7%) were successful. Fourteen candidates commenced the program 1st July 2012 of which 3 are in the Bahamas.
This year was the twelfth year of the Perinatal Audit and Symposium. This annual conference is held in February of each year and was coordinated by Dr. Kulkarni. 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.

**RESEARCH GRANTS**

**Harrison A. (Principal Investigator)**

- **Source:** Caribbean Public Health Agency (CARPHA)
  - Title: “Prevalence of Disordered Eating Behaviours and Attitudes in Adolescents in Jamaica”
  - Grant Period: April, 2013 to April, 2014
  - Total Amount: U$6,030

**Samms-Vaughan M. (Principal Investigator)**

- **Source:** Hear the World Foundation
  - Title: The Development of a Master’s Programme in Audiology at the University of the West Indies
  - Grant Period: 3/1/2011 – 31/06/2014
  - Total cost: CHF $30,000.00

- **Source:** UNICEF
  - Title: Early Intervention Screening Project and Referral in Jamaica: Development and Validation of Screening Tools for the EC Sector in Jamaica
  - Grant Period: June 2012–November 2013
  - Total cost: US$301,919.00
PAPERS/POSTERS PRESENTED AT SCIENTIFIC MEETINGS

Garbutt A

• “Autism Awareness – Light it up Blue” (UWI), Jamaica Autism Support Association April 2, 2013.

Harrison A


• “Healthy living for the adolescent”. Summer Camp for inner city youth – Manley Meadows, Kingston; hosted by the Ministry of Health.

Miller M


Melbourne-Chambers R


• “Cognitive function and academic achievement in children with idiopathic epilepsy from a developing country”, Epilepsy in the Developing World, 30th International Epilepsy Congress, Montreal, Canada, 23–27 June, 2013.
Pierre RB


Pottinger AM


- “Counselling the infertile couple”. The American College of Obstetricians and Gynecologists (ACOG) Junior fellows, West Indies Section, Annual Clinical Symposium, The Knutsford Court Hotel, Kingston, September 1 2012.

- Support in times of chronic illness: Helping children cope, webinar in series on childhood loss and grieving; Survivors Unlimited, July 31 2013.

- Community based psychosocial support, Workshop for Training of Trainers (4 days); Jamaica Red Cross, Grand Lido Hotel, Negril, July 8–11, 2013.

Thame M

PUBLICATIONS

Peer Review Journals


- Succi RC, Krauss MR, Harris DR, Machado DM, de Moraes-Pinto MI, Mussi-Pinhata MM, Ruz NP, Pierre RB, Kolevic L, Joao E,


**ABSTRACTS**


PUBLIC SERVICE

Antoine M

– Medical Advisor of the Down’s Syndrome Foundation of Jamaica

Christie CD.


– Member of Technical Working Group. WHO/ PAHO/ UN Agencies/ Partners, Latin American and Caribbean Initiative for Prevention of TB/HIV.


– Member, Governing Council of the International AIDS Society, representing Latin America and the Caribbean.

– Co-Chair, Pharmaceutical Industry Liaison Forum, International AIDS Society.

– Member, Scientific and Technical Advisory Committee (STAC), Governing Council, International AIDS Society.

– Member, Finance Subcommittee, Governing Council, International AIDS Society.

– Member, Collaborative Initiative for Paediatric Education and Research (CIPHER), Governing Council, International AIDS Society.

– Member, Research Grant Working Group, Collaborative Initiative for Paediatric Education and Research (CIPHER), Governing Council, 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)

Miller M.
– Founder, Chairman and Director – Jamaica Kidney Kids Foundation.

Melbourne-Chambers R.
– Organiser, Paediatric medical services for the St. Luke’s Church Annual Health Fair.
– Chairman, Serious Case Review Panel, Child Development Agency.
– Member, Committee to Review Applications for Residential Child Care Facilities Child Development Agency, MOH.

Pierre R.
– Chairman / Chief Examiner of the Caribbean Association of Medical Councils (CAMC) Examination Committee
– Member, National HIV Quantification Technical Sub Committee., Ministry of Health, Jamaica.

Pottinger AM.
– Disaster Mental Health Responder, Jamaica Red Cross
– Board Member, McCam Child Care and Development Centre

Samms Vaughan M.
– Chair, Early Childhood Commission of Jamaica
– Member, National Council on Education, Jamaica
– Chairman, Policy Research Committee, National Council on Education, Jamaica
– Member, National Advisory Council on Disability
– Director, Usain Bolt Foundation
Trotman H.
– Chairman Education committee, Paediatric Association of Jamaica.
– Assistant Editor of the *West Indian Medical Journal*
– Paediatrician, Church of St. Margaret’s Mother’s Union Annual Health Fair.

Thame M.
– Member, UHWI representative Medical Review Panel, MOH
– Scientific Secretary, Caribbean Health Research Council
– Alternate member for UWI on the Boards of the Environmental Foundation of Jamaica (EFJ)
– Director, Down’s Syndrome Foundation of Jamaica

**HONOURS AND AWARDS**

Antoine M.
• Paediatric Association of Jamaica Award for outstanding contribution in the field of Paediatrics

Christie CD.
• 2013 – Caribbean Public Health Agency (CARPHA) honouree for outstanding work in the field of research

Reece M.
• 2013 – Kiwanis’s Club of New Kingston for work in Paediatric Oncology

Samms-Vaughan M
• 2012 – Principal’s Research Award, for Most Outstanding Researcher