DEPARTMENT OF MEDICINE

Professor Everard Nathaniel Barton, BSc (Hons) UWI, MB BS
Ibadan, DM (Internal Medicine) UWI, FACP, FRCP (Ed)
– Head of Department

WORK OF THE DEPARTMENT

The department continues its thrust to develop excellence in medicine by its interactive tutorials in medicine, its postgraduate teaching, subspecialty fellowships in some disciplines of medicine and exposure of its elective residents to state of the art practice in local and overseas centres in research and clinical training. The equipment of staff with skills in research methodology and application of such was pursued.

The examination results for undergraduates and postgraduates were excellent. In the November/December MBBS examinations, all candidates were successful and likewise in the May/June examinations 2008, all 86 students were successful. The prize for the best student overall for Medicine and Therapeutics in the May/June 2008 examination was shared between a Mona and St. Augustine student. The postgraduate results i.e. DM (Internal Medicine) were just as good.

The department continues its thrust to encourage and be a centre for clinical trials in Internal Medicine. There have been rewarding contacts with centres of excellence abroad. In this year, such centres completed subspecialty fellowship training of three of our DM graduates who have since returned to Jamaica to build capacity and develop their areas of expertise. They have also taken two more DM graduates for fellowship training. Collaborative research continues in renal disease, diabetes mellitus, hypertension, systemic lupus erythematosus and outreach programmes continue in rural areas and to non-governmental organisations in Jamaica.

Professor Charles Denbow was honoured by the Government of Jamaica. Dr. Rosemarie Wright-Pascoe was elected President of the
Medical Association of Jamaica and put on a taskforce by the Government of Jamaica to investigate practices at one of its hospitals. Professor Everard Barton was asked to give help and provided such to the Tobago Health Authority, Scarborough Hospital and to the British Virgin Islands. Professor E. Barton was instrumental in renal week in the Cayman Islands and developing a Caribbean wide registry of renal disease. Research grants shared with other departments totaled 1.4 million Jamaican dollars.

The department participated fully in the 60th anniversary celebrations and hosted the first Professor Eric Cruickshank Memorial Lecture.

**PAPERS PRESENTED**

**Professor E. Barton**

- ‘Early Screening for Chronic Renal Disease’, Cayman Islands, March 2008
- ‘New options in Renal Disease’, University Diabetes Outreach Project, March 2008

**Dr. A. Ali**


Dr. L. Hurlock

• ‘An explanation on Heart Disease’. Heart Foundation of Jamaica – November 2007

• ‘Management of Heart Failure Patients’, February 2008, Jamaica

• ‘New modalities in the Treatment of Heart Failure’, February, 2008, Jamaica

• ‘Cardiovascular Complications of Renal Disease’, Renal Week, April, 2008, Jamaica

• ‘A rational approach to the diagnosis of cardiovascular disease’. Medical Association of Jamaica Symposium, June 2008, Jamaica

• ‘Cardiogenic Shock’, Emergency Medicine Association, June 2008, Jamaica

• ‘Management Approach to the patient with chest pain’, Association of General practitioners, June, 2008, Jamaica

• ‘A Retrospective Review of Infective Endocarditis at the University Hospital of the West Indies - 2001-2006’. Caribbean Cardiac Society, July, 2008, Bahamas

Dr. T. Murphy

• ‘Gastro-oesphogeal reflux disease….When Gas Is Not In Short Supply’. General Practitioners Education Series, Jamaica, June 2008
• ‘The Year 2007 in Gastroenterology’. Association of West Indian Gastroenterologist, Punta Cana, Dominica Republic, April 2008

• ‘Pillitis….Oh You Poor Gut’. Jamaica Association of Clinical Pathologists, Jamaica, November 2007

• ‘Bloating, Belching and Belly Pain. Could this be Gastroparesis’? Diabetic Association of Jamaica, Jamaica, September 2007

Dr. T. Clarke

• ‘Abnormal Liver function tests in persons with HIV/AIDS’, Faculty of Medical Sciences Annual Research Day, Jamaica, November 2007

• ‘CNS manifestations in HIV/AIDS’, Caribbean Association of Neurosciences Symposium, Montego Bay, Jamaica, January 2008


• ‘The link between HAART, Diabetes and Dyslipidaemia’, The Medical Association of Jamaica Symposium 2008, June 2008

• ‘Profile of Patients and Response to Antiretrovirals’, UWI Medical Alumni Association International Medical Conference: Jamaica, July 2008

• ‘HIV/AIDS Awareness in a Jamaican Outpatient Clinic’. UWI Medical Alumni Association International Medical Conference: Jamaica, July 2008

Dr. R. Wright-Pascoe


• ‘Exercise Prescription for Diabetic Complications’. The University of the West Indies 16th Annual Research Conference and Workshop on Sports and Exercise Medicine, Jamaica, November 15, 2007

• ‘The Use of Insulin Analogues in Diabetes Management’, H.D. Hopwood and the Medical Association of Jamaica, Ocho Rios, Jamaica, November 23, 2007

• ‘The Sweetness of the Season – A rational approach to optimal glycaemic control’. May Pen Hospital/South Central MAJ Clinical Meeting, Jamaica, December 1, 2007


• ‘Treatment choices in the Newly Diagnosed Patient with Type 2 Diabetes Mellitus’, Conference of the Pharmaceutical Association of Jamaica. Kingston, Jamaica, May 2008


• ‘Treatment Choices in the Recently Diagnosed Patient with Type 2 Diabetes Mellitus – A Pathophysiological Approach’. Aruba, Curacao and Barbados, 2007

Dr. W. Williams

• ‘Slowing the Progression of Chronic Kidney Disease’, Renal Week Symposium, UWI, Kingston, Jamaica, April 2008

PUBLICATIONS

WIMJ = West Indian Medical Journal

Peer Reviewed

Papers


* Cawich SO, Arthurs M, Murphy T, Plummer JM, Mitchell DIG, Williams EW, Newnham MS, McFarlane MEC. Recent Advances in Endoscopic Retrograde Cholangiopancreatography at the University Hospital of the West Indies. WIMJ, 2007; 56 (S3) 32.


ABSTRACTS


* Ali A, Josephs K. Parkinson’s Disease in Jamaica. 17th World Federation of Neurology Congress on Parkinson’s Disease and Related Disorders 2007; 13 (S2): S64.

* Cawich SO, Arthurs M, Williams EW, Laws DAL, Williams-Johnson J. The Experience with Percutaneous Endoscopic Gastrostomy at the University Hospital of the West Indies, Jamaica, November 2007; WIMJ, 2007; 56 (3): 10.


* Gayle F, Gilbert DT, Barton EN. Neurological Complications in Patients with End Stage Renal Disease on Chronic Dialysis Therapy. WIMJ, 2008; 57 (2): 45.


* Soyibo AK, Barton EN. Caribbean Renal Registry. WIMJ, 2007; 56 (3): 35.


* **Clarke T**. Profile of Patients and their Response to Antiretroviral Therapy: Conference proceedings of UWI Medical Alumni Association: International Medical Conference, 19.


* **Clarke T**. Link between HAART Diabetes and Dyslipidaemia: Conference proceedings of MAJ Symposium. No Man Is an Island; 32.

* **Clarke T, Smith R**. Chronic Kidney Disease in HIV. Conference proceedings of UWI Medical Alumni Association; International Medical Conference, 15.


* Cawich SO, Plummer JM, **Arthurs M**, Mitchell DIG, **Murphy T**, Williams EW, McFarlane MEC, Newnham MS. Recent Advances in Endoscopic Retrograde Cholangiopancreatography at the University Hospital of the West Indies. WIMJ, 2007; 56 (3): 3.

* Ferguson T, Tulloch-Reid M, Younger N, Boyne M, Wright-Pascoe R, Elliott V, Van Der Brock S, Wilks, R. Cardiovascular diseases. WIMJ, 2008; 56 (1).

PUBLIC SERVICE

Professor E. Barton

- Resource person, Kidney Support Foundation of Jamaica
- Voluntary Clinical Renal Service to Public in Manchester, St. Elizabeth and St. Ann
- Consultant, Diabetes Association of Jamaica
- Treasurer, Caribbean Association of Nephrologists and Urologist
- Resource person re Public Education on Kidney Disease and Hypertension. British Virgin Islands, Cayman Islands

Dr. A. East-Innis

- Member, Anti-bleaching Campaign Team in Association with the Ministry of Health

Professor M. Lee

- Member, Board of Executive, Food For the Poor
- Member, Medical Committee, Food For the Poor
- Treasurer, Association of West Indian Gastroenterologists
- Member, Board of Directors, Cancer Care Hospice, Kingston, Jamaica

Dr. W. Williams

- Chairman, Committee for Improvement of Chemistry Laboratory, St. Jago High School