# DEPARTMENT OF MEDICINE

## Professor Everard Nathaniel Barton, BSc Hons. UWI, MBBS Ibadan, DM UWI, FACP, FRCP(Ed) – Head of Department

### WORK OF THE DEPARTMENT



A he period August 1, 2004 to July 31, 2005 was quite successful for the department. The department continued its thrust to be student-friendly. It reviewed its undergraduate and postgraduate teaching with a view to strengthening the clinical exposure of its students while emphasizing the research ele-ment of its postgraduate programme. It has strengthened in-house con-tinuous assessment and audit of its programmes.

The department continued its research linkages with local, regional and international centres. It has fostered linkages with academic centres of repute which has enhanced postgraduate student exchanges.

The Faculty of Medical Sciences revised the MBBS curriculum and the department has met the challenges of that new curriculum while, in the transition period, provided instructions to those who were admitted under the old curriculum. The pass rate for the Medicine and Therapeutics Examination in May\June 2005 – was excellent (98%) with five students getting honours in Medicine. Nine postgraduate students successfully completed the D.M. Examination in the period under review. There were four out of five candidates passing the Part I and all five passed the Part II. The department was mindful of External Examiners' Reports.

The department carries a heavy burden of service commitments to inpatients and outpatients and has satisfactorily fulfilled its obligations with good support from the University Hospital of the West Indies.

The department increased its involvement in continuing medical education programmes for General Medical Practitioners. The department has reached out to the Government Health Service especially outside Kingston, establishing clinics in Manchester and St. Ann.

#### Staff

The academic staff is to be highly commended for the outstanding performance of students while it discharges its service commitments to the hospital and attend to research.

Professor Charles Denbow demitted office as Head on July 31, 2004 and Professor Everard Barton assumed office on August 1, 2004.

Professor Denbow was on Sabbatical during the year. Dr. Charlton Collie was away for the year on the Herbert Humphrey Fellowship at the Johns' Hopkins Hospital in Maryland.

### PAPERS PRESENTED

Dr. M.Arthurs

. • Laparoscopic Cholecystectomy in Jamaican patients with Sickle Cell Disease: Preliminary experience. Caribbean Health Research Council Scientific Meeting. Trinidad and Tobago, April 2005.

. • Bile Duct Injuries in the Laparoscopic Era: The University Hospital of the West Indies Experience. Caribbean Health Research Council Scientific Meeting. Trinidad and Tobago, April 2005.

### Professor E. Barton

. • Acute Renal Failure and Coronary Artery Bypass Graft. Caribbean Association of Nephrolgists and Urologists Scientific meeting, Trinidad and Tobago, April 2005.

• Glycaemic and Metabolic Control in Youth with Diabetes in Jamaica, U.S.A.

. • Acute Renal and Coronary Artery Bypass Graft. The University of the West Indies Research Day, January 2005

### Dr. W. Williams

13. Outcome of Lupus Nephritis in a Cohort of Black Jamaicans. <sup>th</sup> Annual Research Conference. Kingston, Jamaica. October, 2004.

. • Lupus Nepritis in Jamaican Patients, the struggle continues. Association of Consultants Physicians. Kingston, Jamaica. December, 2004.

. • Outcome of Lupus Nepritis in a Cohort of Jamaican Patients. The University of the West Indies Research Day, January, 2005.

### Dr. R. Wright-Pascoe

• Methodologies of Tight Control-Significance/Benefits of Treating to HBAIC Target of less than 7%. UDOP Conference. Kingston, Jamaica, March 2005.

## Dr. R. Smith

• Acute Renal Failure and Coronary Artery Bypass Graft. The University of the West Indies Research Day, January, 2005.

### Professor M. Lee

. • Helicobacter Pylori: Epidemiologic Aspects in Jamaica, Faculty of Medical Sciences. The University of the West Indies. Kingston, Jamaica. March 2005.

• Abdominal pain. Lupus Foundation: Kingston, Jamaica. June 2005.

## **PUBLICATIONS**

### Papers

### WIMJ = West Indies Medical Journal

.\* J. M. Plummer, **M. Arthurs**, A.H. McDonald, M.E.C. McFarlane, W. West, Endoscopic Retrograde Cholangiopancreatography use at the University Hospital of the West Indies. *WIMJ*. 2004; 53(4) 234 -237.

.\* **R. Wright-Pascoe,** Obesity in the Caribbean. *Journal of the Royal College of Physicians of Edinburgh* 2004; 34:178 -179.

.\* **A. East-Innis,** Management of Common Dermatological Manifestations of HIV Infection. *Postgraduate Doctor* (Africa) 2004; 26(4): 85 -89. .\* A. East-Innis, The Quest for the Global Elimination of Leprosy. *WIMJ*. 2005, 54:1-2.

\* F.W. Hickling, KAD Morgan, W. Abel, **C.E. Denbow**,Z. Ali, G.D.Nicolson, C. Sinquee. A comparison of the Objective Structured Clinical Examination Results across campuses of the University of the West Indies (2001 and 2002)

M.G. Lee, M. Arthurs, M.F. Smikle, G. Dowe, V. Levy,

**E.N. Barton.** Antibiotic Sensitivity of Helicobacter Pylori in Jamaica. *WIMJ*. 2005; 53: 374 - 377.

.\* **EMM Besterman,** William Harvey and his discovery of the Circulation of the Blood. *WIMJ.* 2004; 53: (6) 425 -426

.\* **EMM Besterman,** Sir William Osler: Founder of the Anglo American Scientific Clinical Medicine and its Teaching. *WIMJ.* 2005; 54: 155 -156.

.\* EMM Besterman, Listening To The Heart. WIMJ. 2004;

53:

\*

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-264.

#### Abstracts

.\* Laparoscopic Cholecystectomy in Jamaican Patients with Sickle Cell Disease: Preliminary Experience. JM Plummer,

.N.D. Duncan, DIG Mitchell, AH McDonald, M. Arthurs,

.M. Reid. WIMJ. 2005; 54: (4) 55.

.\* Bile Duct Injuries in the Laparoscopic Era: The University of the West Indies Experience. JM Plummer, N.O. Duncan, DIG Mitchell, **M Arthurs**. *WIMJ*. 2005; 54: (4) 56.

.\* The variation of Dermatology species cultured for Tinea Capitis from hair and scalp samples derived from patients of the University Hospital of the West Indies. **A East-Innis,** A Nicholson. *WIMJ.* 2004; 54: (5) 19.

.\* Helicobacter Pylori: Epidemiologic Aspects in Jamaica.

.M.G. Lee. WIMJ. 2005; 54: 158.

\* Diverticular Disease: Oh The Pain Of It All! **T.M. Murphy.** *WIMJ.* 2005; 54: 159.

\* Gastroesophageal Reflux Disease, a Nightmare. Is it the Patient's or the Physician's? **B.** Anglin Brown. *WIMJ*. 2005;

54:

159.

#### PUBLIC SERVICE Professor E.N.Barton

- .- Research Personnel, Lupus Foundation of Jamaica.
- .- Research Personnel, Kidney Foundation of Jamaica.
- .- Voluntary Clinical Renal service to the public of Manchester, St. Elizabeth and St. Ann.

.– Consultant to Charitable Foundations, providing Health-Care Diabetic Association of Jamaica.

.- Treasurer, Caribbean Association of Nephrologists and Urologists.

#### Dr. Rose Marie Wright-Pascoe

- .- Chairperson, Board of Management, Mannings High All Age School.
- .- 2<sup>nd</sup> Vice-President, Association of Consultant Physicians of Jamaica.
- .- Member, Education Committee, Medical Association of Jamaica.