

DEPARTMENT OF SURGERY, RADIOLOGY,
ANAESTHESIA & INTENSIVE CARE

Ivor Crandon, CD, BSc, MB BS, FRCS (Ed)
– Head of Department

WORK OF THE DEPARTMENT

The department continued its work of undergraduate and postgraduate education and research in Surgery, Radiology, Anaesthesia & Intensive Care and Accident & Emergency Medicine including the various sub-disciplines of General Surgery, Orthopaedics, Neurosurgery, Urology, Paediatric Surgery, Cardiothoracic Surgery, Ophthalmology and Otorhinolaryngology.



By the end of the academic year, the Department as a whole achieved a score of 4.4 for courses and 4.2 for Lecturers, on a scale of 1– 5 lowest to highest, meeting its objectives set a year ago. Almost all members of the Department who had not had Instructional Development Unit training have attended for training as was planned. Some Associate Lecturers have also been trained by the IDU.

During the year the Department planned, arranged, and implemented the teaching of undergraduate surgery at the Cornwall Regional Hospital (CRH) in collaboration with Dr. Jeffrey East, Chief of Surgery at the CRH. This programme utilizes the curriculum designed and published by the Department during the previous year. Members of the Department visit the CRH to take part in teaching the programme there. The current programme involves final year students only.

While standard setting of all examinations has not yet been achieved, the junior and senior clerkships as well as the MBBS examination, the most important, are standard set. Generally, standard setting has not been achieved principally in those surgical disciplines where the number of lecturer staff is too small.

The review and restructuring of the DM surgical programmes was completed and a handbook has been printed for distribution to students. This handbook is designed to assist students to prepare for the DM Part I Examination which is taken after completion of a two-year course, after having rotated through General Surgery and the Sub-Specialties. The process was governed by the guidelines of the Accreditation Council for Graduate Medical Education (ACGME) of the USA.

The Department took part in the accreditation of the Postgraduate Training Programme in the Bahamas and now administers the DM Surgery programme in the Bahamas through the Specialty Board in Surgery. The Part I segment of the DM surgery programme and the Part II (Cardiothoracic Surgery) programme have been accredited for the Bahamas.

The per capita publication rate improved slightly to 1.07. A total of 30 peer-reviewed and 18 abstracts were published for the year and members of the Department presented eighteen scientific papers. One research grant was initiated during the year and a second has been applied for. Two members of the Department have received additional grants. The trauma registry was restarted and substantial progress has been made in reducing the large backlog of records which required data entry. An energetic programme of local, regional and international conferences continued through the year in the various disciplines of the Department.

The challenges of resource limitation continues to be a difficult one and fundraising has occupied a significant part of the Department's activities. Work has continued to establish a skills training laboratory. Capital improvements have been made to some Department offices.

The Department continues to take an active role in activities in the wider society through its outreach programmes including services to the rural community, the Jamaica Cancer Society, the Association of Surgeons in Jamaica, and the Think First Injury Prevention programme.

INCOME GENERATION

Paediatric Surgery	J\$115,000.00
Clinical Research Meeting	J\$ 21,000.00
Radiology Mammography Day	J\$ 50,000.00
Surgical Skills Lab	US\$ 500.00
	J\$230,000.00

Radiology Seminar Room	\$148,568.00
UWI Caribbean Neuroscience Symposium	\$718,713.50
Net consultancies income	\$502,739.95
Totals:	J\$1,982,990.95 US\$500.00

In addition, the Culture, Health, Arts, Sports & Education Fund (CHASE) granted the sum of \$4,857,240.00 to Dr. Joseph Plummer to assist with his project entitled “Advanced Laparoscopic Surgery Equipment for the UHWI”. A grant of \$4.8 million was also received from the CHASE fund by the Emergency Medicine Division.

Continuing Medical Education/Outreach

Conferences/workshops organized:

- UWI’s Caribbean Neurosciences Symposium and Workshop, Ritz Carlton Hotel, Montego Bay, January 2007.
- Jamaica Orthopaedic Association, 12th Annual Conference, Update on Sports Medicine, February 2007, Jamaica Pegasus Hotel, Kingston Symposium.
- Paediatric Surgery William Dennis Memorial Lecture in the Main Medical Lecture Theatre, Faculty of Medical Sciences, Mona, June 2007.
- Association of Surgeons in Jamaica 48th Annual Conference at the Courtleigh Auditorium, May 2007.
- Jamaica Emergency Medicine Association Annual Conference at the Jamaica Pegasus Hotel, June 2007.
- Departmental 20th Annual Clinical Research Meeting, Main Medical Lecture Theatre, May 2007.
- Urological Society Annual Conference, Courtleigh Auditorium, February 2007
- Jamaica Anaesthetists Association Annual Conference, October 2006
- Anaesthesia and Intensive Care Annual Resident’s Symposium, Main Medical Lecture Theatre, Mona, March 2007
- Mammography Open Day, X-Ray Department, University Hospital of the West Indies, October 2006.

- Members of the Department participated in the Caribbean College of Surgeons meeting in St. Lucia, June 2007.

Surgical Grand Round Lectures

- The Role of the Radiologist in Breast Disease – Dr. Peter Johnson, Consultant Radiologist, (UHWI), September 2006
- Treatment of Rectal Cancer – Dr. Joseph Plummer, Consultant Surgeon (UHWI), October 2006
- Postoperative Nausea & Vomiting in Laparoscopic versus Open Cholecystectomy – Dr. Jeffery East, Consultant General Surgeon, Cornwall Regional Hospital, February 2007
- Lipid Disorders Peripheral Vascular Disease, Dr. Paul Edwards, February 2007
- Hybrid Cardiac Surgical/Interventional Cardiology Procedures, Professor Richard Perryman, Cardiothoracic Surgeon, Florida, USA

Rural Rounds:

- The outreach programme covers Cornwall Regional Hospital, Mandeville Hospital and St. Ann's Bay Hospital, and members of the department visited these hospitals, participating in ward rounds and surgical consultations.

PAPERS PRESENTED

Barnett, A.

- (with Segree, W., Matthews, A.) "The Roles and Responsibilities of Physicians in Pre-Hospital Emergency Medical Services (PHEMS) – A Caribbean Perspective". Jamaica Anaesthetic Association Conference, Mona Visitors'odge, UWI, October 2006.

Brown, H.

- "Breast Abscesses in Jamaica: current challenges and recommendations for the future," National Medical Association Meeting, Dallas, Texas, August 2006.
- "Life as a Surgeon" UWI Annual Research Day, January 2007.

Scarlett, MD

- (with Augier, R., Reid, M., Bourg N. Williams-Johnson J., Williams, E.) "Seatbelt use among medical personnel". UWI Annual Research Day, January 2007.

Bruce, C.

- "The Management of Spinal Injuries". Savanna La Mar Hospital O & G Academic Club, September 2006

Shah, S.

- "Mass Casualty Events, the role of Radiology". Jamaica Anaesthetic Association Conference, Mona Visitors Lodge, UWI, October 2006

5th Caribbean Neurosciences Symposium (CANS) & Workshop, January 25 - 27, 2007

- "Training the resident of the future". Crandon I
- "Epidemiology of trauma". Brown H
- "Urological management of spinal injuries". Aiken W
- "Basal cell carcinoma". Arscott G
- "Neurofibromatosis". Venugopal R
- "Stroke presentation times at UHWI". Williams E, Shah S et al
- "Neuroanaesthesia for the brain tumour patient". Crawford-Sykes A
- "Radiological evaluations of SAH". Johnson P

Jamaica Orthopaedic Association 12th Annual Conference, Update on Sports Medicine, February 2007, Jamaica Pegasus Hotel, Kingston

- "Shin splints, stress fractures and other causes of leg pain" – Palmer W
- "Stress fractures of the lumbar spine" – Mansingh A
- "MRI of the knee: pearls and pitfalls" – Bullock R

Department of Surgery, Radiology & Anaesthesia 20th Clinical Research Meeting, Main Medical Lecture Theatre, UWI, May 2007

- “Donor Site Morbidity following Iliac Crest Bone Graft at the UHWI”. – W Palmer
- “A prospective study of the Prevalence of Carotid Stenosis in High Risk Caribbean Population: interim analysis” – H Brown
- “An assessment of and current management strategies of patients with chronic pain at the UHWI” - K Ehikhametalor

Jamaica Association of Radiologists Mini Symposium, Main Medical Lecture Theatre, UWI, Sunday May 13, 2007

- “Breast Imaging at UHWI” – P Johnson
- “Surgical Management of Breast Cancer: lumpectomy vs mastectomy” – D Mitchell

Jamaica Emergency Medicine Association Conference June 2007; The Jamaica Pegasus Hotel

- “Training in limited Emergency Department Ultrasound at UHWI: The initial experience”. – S. French
- “Heat Related Emergencies”. – Williams-Johnson JA.

Conference of the Association of General Practitioners, July 2007

- “The forensic examination of the sexually abused child”. – Hutson R.

Posters

Faculty of Medical Sciences’ 15th Annual Research Conference, November 15-17, 2006, Main Lecture Theatre, UWI

- Pudendal Nerve Palsy following Intramedullary Nailing of the Femur. REC Rose, SM Chang, I Neil, K Lawson, K White, C Chambers
- The Arteriovenous Fistula for Haemodialysis: the preliminary experience from the University Hospital of the West Indies. H Brown, A Martin, M Newnham, R. Venugopal
- An assessment of the process of informed consent at the University Hospital of the West Indies. AT Barnett, IW Crandon, JF Lindo, G Gordon-Strachan, D Robinson, D Ranglin

- The impact of Motor Cycle Injuries: are helmets effective in injury prevention in Jamaica? IW Crandon, HE Harding, N McLennon, A McDonald, D Ferron-Boothe, N Meeks-Aitken
- Pre-adolescent gunshot injuries at the Bustamante Hospital for Children. – SE Dundas, C Abel, ND Duncan, C Pinnock-Ramsaran, D Sawh.
- Acute Renal Failure post coronary artery bypass grafting at the University Hospital of the West Indies. R Smith, M Scarlett, P Ramphal, R Irvine, A Soyibo, EN Barton
- Epidemiology of Cleft Lip and Palate in Jamaica. R Venugopal, K Appiah, G Arscott, G Williams, L Logan, J Taylor, S Bennett.

University of the West Indies Annual Research Day, January 2007

- Arteriovenous fistulas: a UHWI experience
- Breast abscesses in Jamaican women. Brown H
- ERCP experience at the UHWI. Plummer J
- The anterolateral approach to the thoracolumbar spine. Bruce C
Seatbelt use among medical personnel. Scarlett M, Augier R, Bourg N., et al
- Accuracy of technetium labeled sestamibi scans in detecting hyperfunctioning parathyroid glands at the UHWI. James M
- Imaging of CSF leaks at UHWI. Bullock R, Soares D.
Degenerative disc disease of the lumbar spine on MRI. Cornwall D, West W

International Association of Medical Science Educators 11th Annual meeting, Cleveland, Ohio, July 2007; J Branday, R Carpenter et al

- Tough for students but easy for judges or vice versa?! An early evaluation of ANGOFF item accuracy in three examinations
- Objective structured practical examination (OSPE) logistics 101: experience with an integrated examination
- Entropy and curriculum change: a systems review
- Adding personality to medical teaching at the UWI

PUBLICATIONS

Peer reviewed

WIMJ = West Indian Medical Journal

- * E Williams, JF Lindo, S French, A Chambers, J Williams-Johnson. "Image and Diagnosis". WIMJ. June 2006; 55(3):210
- * E Williams, J Williams-Johnson, A McDonald, W Williams. "Asymptomatic microscopic haematuria". Post Graduate Doctor Caribbean May/June 2006 Vol. 22 No. 3: 84-87
- * MEC McFarlane. "New advances in the surgical management of colorectal cancer". Post Graduate Doctor Caribbean May/June 2006 Vol. 22 No. 3: 90-95
- * JM Plummer, DIG Mitchell, ND Duncan, M Arthurs. "Bile Duct Injuries in the Laparoscopic Era: the University Hospital of the West Indies experience". WIMJ. September 2006; 55(4): 228
- * I Tennant, A Crawford-Sykes, L Ward, C Thesiger "Ethylene Glycol Poisoning following Ingestion of Brake Fluid" [Case Report]. WIMJ. September 2006; 55(4): 286
- * REC Rose, T Golding. "Intraosseous Lipoma: is a biopsy necessary?" [Letter to the Editor]. WIMJ. September 2006; 55(4): 291
- * REC Rose. "The Lizarov technique: a method for treating challenging orthopaedic conditions". Post Graduate Doctor Caribbean July/August 2006 Vol. 22 No.4: 106
- * Rose REC. "Accuracy of Joint Line Tenderness in the Diagnosis of Meniscal Tears". WIMJ. September 2006; 55(5): 323-326
- * Crandon IW, Harding HE, Branday JM, Simeon DT et al. "The Prevalence of Seat Belt use in Kingston, Jamaica: a Follow-up Observational Study Five Years after the Introduction of Legislation". WIMJ. September 2006; 55(5): 327-329

- * J Braday. "The making of a medical school: a Caribbean odyssey". *The Clinical Teacher* 2007, vol. 4, issue 1: 61-63
- * REC Rose. "Femoral lengthening using the Lizarov Technique". *WIMJ*. December 2006; 55(6): 420-424
- * 12. N Duncan, L Gabay, E Williams, S Dundas, N Plummer, P Leake "Hermaphroditism: Cytogenetics, Gonadal Pathology and Gender Assignment – a case report". *WIMJ*. December 2006; 55(6): 430-433
- * 13. S French, EW Williams. "Ethylene Glycol Poisoning: highlighting the role of the Caribbean Poison Information Centre". *WIMJ*. December 2006; 55(6): 456-457
- * MEC McFarlane. "Metastases to the breast: a rare site for secondary malignancy". *International Journal of Surgery* 2006; 4: 204-5
- * S French . "Metastatic gas gangrene" - Letter to the Editor. *WIMJ*. January 2007; 56(1): 101-102
- * J Plummer. "Massive multicystic leiomyoma of the uterus: an extreme example of hydropic degeneration" (a case report). *K Coard, Southern Medical Journal*, March 2007, vol. 100, No. 3
- * SO Cawich, EW Williams, G Blake, DIG Mitchell, MS Newnham, A Martin, M McFarlane and H Brown. "Emergency Room Thoracotomy in Jamaica". *International Journal of Surgery*. 2007; doi:10.1016/j.ijsu.2007.03.006[Internet Journals]
- * SO Cawich, ME McFarlane and DIG Mitchell. "Fistuloclysis: Cost Effective Nutrition for Patients with Enterocutaneous Fistulae." *Internet Journal of Third World Medicine*. 2007; 4(2): ISSN 1528-8242.
- * SO Cawich, ME McFarlane and DIG Mitchell. "Fistuloclysis: A Novel Approach to Management of Enterocutaneous Fistulae". *Internet Journal of Surgery*. 2007; 9(2):ISSN-1528-8242.
- * IW Crandon, HE Harding-Goldson, AH McDonald, D Ferron-Boothe, N Meeks-Aitken: The aetiological aspects of

- head injury in admitted patients in Jamaica, WIMJ. June 2007; 56(3): 223
- * IW Crandon, HE Harding-Goldson, M Benaris, AH McDonald Unnecessary admissions of head-injured patients at the University Hospital of the West Indies, WIMJ. June 2007; 56(3): 226
 - * HE Harding-Goldson, IW Crandon, AH McDonald, R Augier, D Ferron-Boothe, A Rhoden, N Meeks-Aitken. Surgical and Intensive Care needs of head-injured patients transferred to the University Hospital of the West Indies, WIMJ. June 2007; 56(3): 230
 - * EW Williams, M Reid, JLM Lindo, J Williams-Johnson, S French, P Singh, AH McDonald: Association between exposure/non-exposure to the mandatory seatbelt law with regards to compliance in vehicle accident victims ? a hospital review, WIMJ. June 2007; 56(3): 236
 - * REC Rose, W St O Palmer: The Illizarov method in infected non-union of long bones, WIMJ. June 2007; 56(3): 246
 - * JM Plummer, DIG Mitchell: Beyond cholecystectomy: advanced laparoscopic surgery in practice and training in the Caribbean - Viewpoint WIMJ. June 2007; 56(3): 275
 - * JA Williams-Johnson, S Hemmings, EW Williams, G Channer, AH McDonald. Six years experience of angioedema at the University Hospital of the West Indies [Case report]; WIMJ. June 2007; 56(3): 278
 - * ND Duncan, H Trotman, M Seepersaud, S Dundas, M Thames, M Antoine Obstruction of the duodenum by a preduodenal portal vein in Situs Inversus [Case report]; WIMJ. June 2007; 56(3): 285
 - * EW Williams, SO Cawich, M James, RA Felix, H Ashman, V Douglas, J Williams-Johnson, S French, AH McDonald: Penetrating neck trauma and the aberrant subclavian artery [Case report]; WIMJ. June 2007; 56(3): 288
 - * REC Rose, DEP Wright: Treatment of congenital pseudarthrosis of the tibia with the Illizarov technique [Case report]; WIMJ. June 2007; 56(3): 294

- * R Smith, M Scarlett, P Ramphal, R Irvine, EN Barton: Acute renal failure post coronary artery bypass grafting at the University Hospital of the West Indies [Nephrology Forum]; WIMJ. June 2007; 56(3): 300

ABSTRACTS

- * L Berry-McDowell, HE Harding, HW Gardener. "The practice of moderate sedation analgesia by non-anaesthetists". WIMJ. November 2006; 55(Suppl 4): 25
- * REC Rose, SM Chang, I Neil, K Lawson, K White, C Chambers. "Pudendal Nerve Palsy following Intramedullary Nailing of the Femur". WIMJ. November 2006; 55(Suppl 4): 25
- * R Delgoda, A Bramwell, T Thompson A Martin. "Characterization of cytochrome P450 enzymes in normal and diseased human tissue". WIMJ. November 2006; 55(Suppl 4): 28
- * H Brown, A Martin, M Newnham, R Venugopal. "The Arteriovenous Fistula for Haemodialysis: the preliminary experience from the University Hospital of the West Indies". WIMJ. November 2006; 55(Suppl 4): 30
- * AT Barnett, IW Crandon, JF Lindo, G Gordon-Strachan, D Robinson, D Ranglin. "An assessment of the process of informed consent at the University Hospital of the West Indies". WIMJ. November 2006; 55(Suppl 4): 31
- * D Cornwall, W West, N Younger. "Degenerative disc disease of the lumbar spine on magnetic resonance imaging – who, where and some associations". WIMJ. November 2006; 55(Suppl 4): 33
- * IW Crandon, HE Harding, N McLennon, A McDonald, D Ferron-Boothe, N Meeks-Aitken. "The impact of Motor Cycle Injuries: are helmets effective in injury prevention in Jamaica?" WIMJ. November 2006; 55(Suppl 4): 36
- * SE Dundas, C Abel, ND Duncan, C Pinnock-Ramsaran, D Sawh. "Pre-adolescent gunshot injuries at the Bustamante Hospital for Children" WIMJ. November 2006; 55(Suppl 4): 36

- * R Smith, M Scarlett, P Ramphal, R Irvine, A Soyibo, EN Barton. "Acute Renal Failure post coronary artery bypass grafting at the University Hospital of the West Indies". WIMJ. November 2006; 55(Suppl 4):40
- * R Venugopal, K Appiah, G Arscott, G Williams, L Logan, J Taylor, S Bennett, "Epidemiology of Cleft Lip and Palate in Jamaica". WIMJ. November 2006; 55(Suppl 4):43
- * P Johnson, S Shah, D Soares. "Air insufflation for the treatment of intussusception in the Radiological Department at the UHWI between 1998 and 2003: an audit". WIMJ. May 2007; 56(Suppl 1):39
- * D Gaskin, P Gaskin, E Williams. "Discrepancy between macroscopic and microscopic diagnosis of bronchopneumonia at the UHWI". WIMJ. May 2007; 56(Suppl 1):41
- * S Cawich, D Mitchell et al. "Can we improve therapeutic outcomes after obstetric anal sphincter injury repair at the UHWI". WIMJ. May 2007; 56(Suppl 1):53
- * S Cawich, E Williams et al. "Does emergency room thorocotomy really save lives in Caribbean countries?" WIMJ. May 2007; 56(Suppl 1):54
- * R Bullock, S Shah et al. "Accuracy of magnetic resonance arthrography in detecting rotator cuff tears". WIMJ. May 2007; 56(Suppl 1):55
- * M Gossell-Williams, J Williams-Johnson et al. "Trends from the UHWI of non-fatal intentional and accidental self-poisoning with benzodiazepines, phenothiazines, tricyclic antidepressants, paracetamol and non-steroidal anti-inflammatory drugs". WIMJ. May 2007; 56(Suppl 1):57
- * Williams-Johnson, Williams EW, Singh P et al. "Spectrum of Admissions for Sports Related Injuries at University Hospital of the West Indies – A look at Injury Prevention". The Internet Journal.
- * D Soares, N Walters et al. "Is fear a deterrent to mammographic screening?" WIMJ. May 2007; 56(Suppl 1): 61

PUBLIC SERVICE

Dr William Aiken

- Member, Steering Committee of National Institute of Health, New York, USA, U54 project
- Convener/Secretary, Mona Investment Trust Club

Dr. Ivor Crandon

- Member, Appeal Panel of the Jamaican Anti Doping Commission
- Ministry of Local Government, Community Development & Sports
- Medical Advisor, Board, Medecus Insurance Co
- Member, Jamaica Cricket 2007 Medical Directorate & Medical, Health and Anti- Doping Committee
- Trustee, Mona Investment Trust Club

Dr. Hyacinth Harding-Goldson

- Examiner, Jamaica Nurse Anaesthetists Programme
- Member, Accreditation Committee – Internship & Po
- President, Jamaica Anaesthetists Association

Dr. Akshai Mansingh

- President, Jamaica Orthopaedic Association

Dr. Michael McFarlane

- Consultant, Jamaica Cancer Society
- Member, Board of Management, Jamaica Cancer Society

Dr Derek Mitchell

- Treasurer, Jamaican Chapter, American College of Surgeons
- Consultant, Breast Cancer Screening Clinic, Jamaica Cancer Society

Dr. Paul Ramphal

- Member, Faculty Acute Cardiac Life Support Course, Ministry of Health

Dr Christopher Rose

- Vice-President, Jamaica Association of Sports Medicine
- Consultant, National Sports Medicine Clinic
- Chairperson, Educational Committee JASM
- Consultant, Jamaica National Football Team

Dr. Marinna Scarlett

- Examiner, Jamaica Nurse Anaesthetists Programme

Dr Sundeep Shah

- Vice President, The Jamaican Association of Radiologists

Dr. P. Singh

- Vice President, Jamaica Association of Sports Medicine
- Physician, Jamaica Netball Team
- Team Physician, Pan-American (Brazil)

Dr. E. Williams

- Volunteer Doctor, Jamaica National Children's Home

Dr. Jean Williams-Johnson

- Medical Director, Accident & Emergency Unit, UHWI
- Secretary, Management Committee, Caribbean Poison Information Centre
- Member, Executive Committee, Jamaica Association of Sports Medicine
- Team Physician, Pan-American Games

CATEGORIES OF STUDENTS

Undergraduate

There are 677 students in the various disciplines, 454 females and 223 males. The Department teaches eight clerkships: Junior and Senior Surgery, Anaesthetics & Intensive Care, Ophthalmology, Orthopaedics, Radiology, Otorhinolaryngology and Emergency Medicine. The Junior and Senior Surgery clerkships include General Surgery, Plastic Surgery, Neurosurgery, Urology and Paediatric Surgery.

Six of seven final examination candidates passed the sitting in November 2006 while 96 of 99 candidates passed the May/June 2007 final examination, with nine students achieving Honours.

Graduate

The Graduate programmes of the Department have 126 students in its various disciplines: 29 in General Surgery, 13 in Orthopaedics, nine in Urology, two in Paediatric Surgery, six in Otorhinolaryngology, five in Neurosurgery, two in Cardiothoracic Surgery, four in Ophthalmology, one in Plastic Surgery, 17 in Accident & Emergency Medicine, 20 in Radiology, and 18 in Anaesthesia & Intensive Care.

Examination Results:

DM Surgery Part I

Seven of 11 candidates passed the examination held in November/December 2006. Seven of 22 candidates passed in May/June 2007.

DM Ophthalmology – Part II of III

The only candidate who sat this examination passed.

MSc Sports Medicine Semester II

All 10 candidates who sat this examination passed.

DM Radiology Part I

Seven of 11 candidates passed the examination held in May/June 2007

DM Anaesthesia Part I

All three candidates who sat the November/December 2006 examination passed. Five of the six candidates who sat the examination in May/June 2007 passed.

DM Anaesthesia Part II

All four candidates who sat this examination in November/December 2006 passed. The only candidate who sat the examination in May/June 2007 also passed.

The following students were awarded DM degrees:

Dr. Curtis Young-Pong	DM Orthopaedic Surgery
Dr. Dean Wright	DM Orthopaedic Surgery
Dr. Andrew Manning	DM Surgery (ORL)
Dr. Tamara Remy-Daley	DM General Surgery

Dr. Lindberg Simpson	DM General Surgery
Dr. Clive Lloyd	DM General Surgery
Dr. Joseph Blidgen	DM Cardiothoracic Surgery
Dr. Naomi Plummer	DM Paediatric Surgery
Dr. Dena Kirnon	DM Emergency Medicine
Dr. Steven Lofters	DM Radiology
Dr. Fidel Rampersad	DM Radiology
Dr. Mark Sanderson	DM (Anaesthesia & Intensive Care)
Dr. Delano Barrett	DM (Anaesthesia & Intensive Care)
Dr. Karen Rowe	DM (Anaesthesia & Intensive Care)
Dr. Nadine Bourg	DM (Anaesthesia & Intensive Care)
Dr. Adrianna Hamilton	DM (Anaesthesia & Intensive Care)

PRIZES AWARDED:

Sarah Grace Marshall (Mona): General Surgery Prize
(Awarded to the student with the best performance in the Surgery paper in the May/June MBBS Final Surgery Examinations on all Campuses.)

Christopher Wilks (Mona): Sir Harry Annmunthodo Prize in Surgery
(Awarded to the student with the best performance in the Clinical part of the May/June MBBS Final Surgery Examinations on all Campuses.)

Ryan Brooks: Chin Yee's Prize
(Awarded to the student with the best aggregate in the end of Clerkship MCQ Examinations in Orthopaedics, Ophthalmology, Otorhinolaryngology and Anaesthesia at the Mona Campus.)