WORK OF THE DEPARTMENT

Teaching

Teaching continued in the undergraduate and postgraduate programmes as well as several outreach programmes including Community Care of the Elderly and Emergency Medical Services. There was also collaboration with University of Alabama to offer an international summer programme.

Service

The Department continues to offer service to the nearby communities through the Health Centre. Nine thousand, four hundred and sixty-four patients were treated.

Service to the University was through participation in various committees and Professor Frederick Hickling is a member of the Strategic Transformation Team. The WHO/PAHO Collaborating Centre on Ageing and Health had its status renewed for a second 4-year term and continues to work nationally with the Ministries of Health and Social Security, and internationally through the World Health Organisation.

The UWI/HARP programme continues to operate throughout the region both on the three UWI campuses and with regional institutions. In this project, the UWI HARP team worked closely with the Caribbean Epidemiology Centre, the Caribbean Health Research Council, the Caribbean Network of Seropositive Persons (CRN+), and the Joint United Nations Programme on AIDS (UNAIDS). Due to the contribution of UWI HARP, UWI is now regarded as a core partner in the Pan-Caribbean Partnership against AIDS (PANCAP).

CHART established in 2003 operated in Bahamas, Barbados, Haiti and Jamaica focusing on continuing education and training of health care workers. Over 100 persons have received training to become trainers, more than 1200 have participated in multidisciplinary didactic learning sessions and nearly 400 have taken part in care and support skills-building workshops. This year, the Regional Coordinating Unit has helped to pioneer HIV/AIDS-related training for Caribbean dentists and pharmacists in addition to continuing to organize training programmes for other categories of health care workers.

Hurricane Relief

The Department responded in many ways to the passage of Hurricane Ivan which affected Grenada,
Jamaica and Cayman. Dr Satnarine Maharaj as a member of the Vice Chancellor’s Task Force assisted Grenada in the capacity as Acting Chief Medical Officer for 6 weeks, Master of Public Health Students worked in Westmoreland and Manchester and Professor Hickling led a team of mental health professionals involved in post disaster counseling. Professor Denise Eldemire-Shearer coordinated the Government’s relief effort to infirmaries and managed a special disaster relief fund of US$50,000 from First Caribbean for seniors.

Transition

Dr Winsome Segree and Mr Milton Pinnock both members of staff for over 25 years retired at the end of the academic year 2004/2005. Dr Segree will continue in an honorary position but unfortunately Mr Pinnock cannot due to ill health. Many generations of students owe a great debt of gratitude to these two lecturers and their colleagues will miss them greatly.

Mr. Norbert Campbell, who was on secondment from the Jamaican Ministry of Health worked in the Department for Mr Milton Pinnock who was on Sabbatical leave.

Mr Henroy Scarlett returned to the Department after two years at the University of Alabama pursuing a PhD in Environmental Health.

This year, we welcomed Dr Kenneth James to the Department as a lecturer in Community Health. Dr James is a UWI Alumnus who recently gained an award for outstanding teaching at the Boston University School of Public Health. He will be playing a major role in the Master of Public Health training programme.

Two members of staff were promoted to professors.

PAPERS PRESENTED

Presentations made to the Faculty of Medical Sciences Annual Research Conference, November 11 -12, 2004

- De La Haye W, Harrison J “Profile and Pattern of Substance Abuse in Clients Treated in an Adolescent Substance Abuse Clinic in a General Hospital in Jamaica.” Poster presentation.
- De La Haye W, Powell K, Pinnock S, Panton M “Profile and Pattern of Substance Abuse in Clients diagnosed with HIV in a Substance Abuse Treatment Unit in a General Hospital in Jamaica.” Poster presentation.
• De La Haye W, Shand L, Gough H “Profile and Pattern of Substance Abuse in Clients Admitted to a Residential Treatment Facility in Jamaica.” Poster presentation.
• Haynes TS, Hickling FW. “Relapse or reintegration: a ten-year outcome study of schizophrenia in Jamaica.” Poster presentation.
• Gibson RC, Chung R, Morgan K, Hickling FW. “The constructed realities of Jamaican inner-city youth: public health implications.”
• La Grenade J “Finding the place of psychotherapy in pain management.” Jamaican Orthopaedic Association Annual Scientific Meeting, Jamaica Pegasus Hotel, Kingston, February 6,


Presentations made at 50th Caribbean Health Research Council (CHRC) Scientific Meeting, Trinidad & Tobago, April 2005.

- Lord C, **Eldemire-Shearer D**, Paul TJ, **Holder-Nevins D**, Lord L, Barton-Forbes M. “Knowledge levels of tuberculosis, why it is so important?”
- Haynes-Robinson TS, **Hickling FW**. Relapse or reintegration: a ten-year outcome study of schizophrenia in Jamaica. Oral presentation.
- **Jackson M**, Samms-Vaughan M, Ashley D. “Psychosocial, cognitive and sociodemographic factors associated with under-and over-nutrition among 11 -12 year old Jamaican children.”
- Campbell-Stennett DS, **McCaw-Binns A**, Eldemire-Shearer D, Holder-Nevins D “Are women ready to do a HIV (Human Immunodeficiency Virus) test? A theory at work.” Poster presentation.

Presentations made to International Meetings

- **Bain B** “The Impact of HIV/AIDS on Workforce Productivity.” Caribbean Conference organized by the National Council on Technical, Vocational and Educational Training of


• Bain B “Opportunities for Research on Chronic Diseases in the Caribbean.” Third-Country Training Programme organized by the Southern Regional Health Authority of Jamaica in collaboration with the Japanese Government.


• Bain B “Ethics and the Curriculum – To Teach or Not to Teach.” Conference entitled, ‘Research Ethics a Global Concern – Opportunities and Challenges for Developing Countries.’ UWI and the University of Miami, UWI, Kingston, Jamaica. April 30, 2005.


• Hickling FW. “An Introduction to Psychohistoriographic Cultural Therapy,” A Workshop. Advanced Study Institute, Division of Social and Transcultural Psychiatry, McGill University, April 2005.


Morris, C. “Paving the Way for Careers in Ageing.” Regional Symposium on Population Ageing, Faculty of Social Sciences, University of the West Indies, St. Augustine Campus, Trinidad, October 8 -10, 2004.

Morris, C. “Older Men: A Caribbean Perspective.” Regional Symposium on Population Ageing, Faculty of Social Sciences, University of the West Indies, St. Augustine Campus, Trinidad, October 8 -10, 2004.


Thompson S, Paul T, Holder-Nevins D. “To smoke or not to smoke: understanding ganja use among adolescents in St Thomas Jamaica.” Annual Scientific meeting of the Caribbean Health Research Council, Trinidad & Tobago, April 2005. Poster presentation.

Paul TJ, La Grenade J, Mitchell A, Perue C. “What Did You Like About This Module?” Medical Students’ Response to


PUBLICATIONS

Books & Monographs

* “Education and AIDS in the Caribbean.” Kelly, Michael and Bain, Brendan. IIEP, UNESCO, Paris and Ian Randle (Publishers). 2005


Chapters in Books


Refereed Journal Articles

WIMJ = West Indies Medical Journal


* MacGillivray I, McCaw-Binns AM, Ashley DE, Fredrick A, Golding J. “Strategies to


Non-refereed articles


Technical Reports


* Abel W. “A Comparison of Mental Health Services in Jamaica and Trinidad & Tobago. Report prepared for CARICOM. 2005


INCOME GENERATION GRANTS

<table>
<thead>
<tr>
<th>Project</th>
<th>Period</th>
<th>Funding Agency</th>
<th>Amount</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Outcome of homeless persons with mental illness, treated in two intervention programmes in Jamaica. Abel W, McCallum M, Hickling F.</td>
<td>2004</td>
<td>Planning Institute of Jamaica</td>
<td>J$ 2.6M</td>
<td>Completed</td>
</tr>
<tr>
<td>Mental Health Education</td>
<td>2004</td>
<td>The CHASE Fund,</td>
<td>J$370,000</td>
<td>Completed</td>
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<td>Programme</td>
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<tr>
<td>Abel, Wright, Hickling</td>
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<thead>
<tr>
<th>Programme</th>
<th>Country</th>
<th>Year(s)</th>
<th>Funding</th>
<th>Status</th>
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</thead>
<tbody>
<tr>
<td>CARICOM – Survey “A Comparison of Mental Health Service in Jamaica and Trinidad &amp; Tobago”</td>
<td>CARICOM</td>
<td>2005</td>
<td>J$1M</td>
<td>Ongoing</td>
</tr>
<tr>
<td>Audit of Mental Health Services – Ministry of Health, Jamaica</td>
<td>Ministry of Health, Jamaica</td>
<td>2004-2005</td>
<td>J$500,000</td>
<td>Completed</td>
</tr>
<tr>
<td>Training of Jamaican Police in Mental Health Issues</td>
<td>Ministry of Health, Jamaica</td>
<td>2004</td>
<td>J$350,000</td>
<td>Completed</td>
</tr>
<tr>
<td>Guidelines for the Treatment of common Mental Disorders</td>
<td>Ministry of Health, Jamaica</td>
<td>Jan. 2005</td>
<td>J$350,000</td>
<td>Ongoing</td>
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<tr>
<td>Mental Health and Wellness in English-Speaking Caribbean Populations</td>
<td>Kellogg Foundation</td>
<td>2005</td>
<td>US$20,000</td>
<td>Ongoing</td>
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<tr>
<td>Mental Health Stigma Survey, Ministry of Health, Jamaica</td>
<td>Ministry of Health</td>
<td>2004-2005</td>
<td>J$1.5M</td>
<td>Ongoing</td>
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<tr>
<td>Research Fellowship for preparation of four books</td>
<td>Principals Research Fund, Mona Campus</td>
<td>2004-2006</td>
<td>J$3.5M</td>
<td>Ongoing</td>
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<tr>
<td>A Randomized Controlled Trial of Psychohistoriographic Brief Psychotherapy</td>
<td>The CHASE Fund, Jamaica</td>
<td>2005</td>
<td>J$4.1M</td>
<td>Ongoing</td>
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<tr>
<td>Prostate Cancer in Jamaica: The Contribution of Diet and Lifestyle factors</td>
<td>National Health Fund, Jamaica Planning Institute of Jamaica</td>
<td>2004</td>
<td>J$12M</td>
<td>Ongoing</td>
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<tr>
<td>Pre-hospital Emergency Medical Training (EMT) for medical students, policemen, firemen and UWI librarians (31 persons)</td>
<td>Pan-American Health Organization</td>
<td>April – June 2005</td>
<td>US$7,000</td>
<td>Completed</td>
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<tr>
<td><strong>EMT Training for Jamalco</strong></td>
<td>Jan-May 2005</td>
<td>Jamalco</td>
<td>J$935,000</td>
<td>Completed</td>
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<td><strong>Segree W et al.</strong></td>
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</table>

| Project for strengthening the institutional response to HIV/AIDS/STI in the Caribbean Bain B and colleagues on three UWI Campuses (Project undertaken on behalf of UWI by the UWI HIV/AIDS Response Programme – UWI HARP) | 2001-2005 | European Commission via CARICOM | Euro 2.7M | Completed |

### Income from Courses

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Period</th>
<th>Income</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pre-hospital Emergency Medical Training EMT - B Summer programme Segree W et al.</td>
<td>July 4th - August 12th 2005</td>
<td>J$1,545,125</td>
</tr>
</tbody>
</table>

### Other Income generating activities

Video Production – an investment for income generation:

Team: Dr T Paul, Dr W De La Haye, Dr Alan Barnett, Mrs. Bandara, Dr W Segree, ‘Z Jamaica’ and Michael Anthony Cuffe of Radio Mona.

Project: Production of a Training Video on Vital Signs for use within the Faculty of Medical Sciences and for sale outside.

The cost of production (US$12,500) is being underwritten by the Faculty from a grant given by Dr Paul Dishner, a former visiting lecturer.

### PUBLIC SERVICE

**Dr. Wendel Abel**

- Weekly contributor to the Daily Gleaner as a Health Writer.

**Professor Brendan Bain**

- Board Member, Family Life Ministries
- Radio Host, Family Time, Radio Jamaica
- Member, Editorial Board, West Indian Medical Journal
- UWI Representative on the Executive Board, Pan-Caribbean Partnership against AIDS.
- Regional Editor, Journal of HIV/AIDS Prevention and Education in Children and Youth.
- Member, PAHO Technical Advisory Committee on HIV/AIDS.
Mr. Norbert Campbell

- Member, National Task Force for the Development of the National Asbestos Management Plan for Jamaica, National Environment and Planning Agency.
- Chairman, National Working Group on Occupational Injuries in Jamaica, Ministry of Health.
- Executive Council Member, Jamaica Association of Public Health Inspectors (JAPHI)

Dr. Winston De La Haye

- Chairman, Ethics Committee, Medical Association of Jamaica
- Chairman, Treatment and Rehabilitation Committee, National Council on Drug Abuse, Jamaica
- Chairman, Scholarship Committee, Jamaica Fulbright Humphrey Alumni Association
- Secretary, Jamaica Psychiatric Association
- Director, Richmond Fellowship, Patricia House, Kingston, Jamaica.
- Director, RISE Management Services (formerly Addiction Alert Organization)

Dr Denise Eldemire-Shearer

- Chairman, National Council of Senior Citizens, Ministry of Social Security
- Chairman, Board of Supervision – Ministry of Local Government
- Deputy Chair, Golden Age Home
- Member, National Council for Disabilities
- Vice Chancellor’s Representative, Council of Voluntarily Social Services
- Advisor, WHO Ageing and Health Programme

Mrs Dorett Falloon

- Coordinator, Counselling Services, East Queen Street Baptist Church, Kingston

Professor Frederick Hickling

- Chairman, National Council on Drug Abuse, Jamaica
- University of the West Indies Representative, PAHO Inter-American Research Initiative.
- Member, Section on Conflict Management and Resolution. World Psychiatric Association

Mrs. Desmalee Holder-Nevins

- Member, School Board, St Ann’s Bay High School
- President, Jamaica Association for Health Education and Promotion.
- Leader, Youth Programmes, Discovery Bay Seventh Day Adventist Church and mentor for adolescents from low-income communities.

Dr. Maria Jackson

- Member, Scientific Advisory Committee, Caribbean Food and Nutrition Institute.
- Member, Medical Research Council of Britain/University of Glasgow
- Committee member, Jamaica (Manchester) -Japan health and lifestyle intervention project
- Reviewer of manuscripts for the following journals
- European Journal of Clinical Nutrition
Dr. Janet La Grenade

– Chairman, South Eastern Regional Mental Health Review Board.

Dr Gillian Lowe

– Executive member, Coalition for Children, Caribbean Child Development Centre, University of the West Indies, Mona.
– Executive member, The Youth Violence Prevention Program, Violence Clinic, UWI.
– Treasurer, Jamaica Psychiatric Association.
– Executive Member, Education committee, Medical Association of Jamaica.
– Founder and Executive Member, Jamaica Child and Adolescent Psychiatric Association

Dr. Satnarine Maharaj

– Member, Vice Chancellor’s Task Force to assist with the Emergency Relief and Rehabilitation efforts in Grenada after Hurricane Ivan
– PAHO Advisor, Ministry of Health, Environment and Ecclesiastical Affairs of Grenada

Professor Affette McCaw-Binns

– Member, Institute of Medicine, National Academy of Sciences: Expert Panel –Committee to evaluate the “President’s Emergency Plan for HIV/AIDS Response (PEPFAR).” 2005
– Member, Vital Statistics Commission, Jamaica

Dr. Kai Morgan

– President, Jamaican Psychological Society
– Member, Executive Board of Mico Care Management Committee
– Member, Treatment And Rehabilitation Committee, National Council on Drug Abuse
– Volunteer Psychologist, National Netball and Football Teams.

Dr. Tomlin Paul

– Board Member, National Family Planning Board (NFPB) of Jamaica.
– Board Member, McCam Child Development Centre, Kingston, Jamaica
– Board Member, Hope Estate Educational Partners (HEEP).
– 3rd Regional Vice President, Caribbean College of Family Physicians (CCFP).

Mrs. Hope Ramsay

– Member, National Orphans and Vulnerable Children Steering Committee, Jamaica.

Dr. Winsome Segree

– Member, National Resuscitation Council of Jamaica
– Member, Emergency Medical Services Planning Committee, Ministry of Health, Jamaica

CATEGORIES OF STUDENTS
Undergraduate:

Bachelor of Basic Medical Sciences
Year 1 – 18

Bachelor of Medical Sciences
Year 1 – 150; Year 2 – 117; Year 3–109

Bachelor of Medicine/Bachelor of Surgery
Year 4 – 89, Year 5 – 94

Postgraduate:

Master of Public Health
MPH (General) – 14; MPH (Health Promotion/Health Education) – 9

Master of Science in Family Medicine – 15

Master of Science in Clinical Psychology – 17

Doctor of Medicine (Psychiatry) – 6

Doctor of Philosophy (Public Health) – 7

Doctor of Philosophy (Clinical Psychology) – 7

CERTIFICATE COURSES

Community Care of the Elderly – 12

Emergency Medical Services –

Prehospital Emergency Medical Training:

Emergency Care and Treatment (ECAT) – 31

Emergency Medical Technician-Basic (EMT-B): – 52

Refresher/Recertification – 31

Emergency Medical Technician – Intermediate – 22

(EMT – I)