



# Programme Accreditation Medicine and Dentistry

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# UWI

- Medical education in the Caribbean Community (CARICOM) began with thirty-three (33) students in 1948 at the foundation of the University College of the West Indies (UCWI), at the Mona Campus in Jamaica as a constituent part of the University of London. In 1962 the UCWI sought independence from London becoming The University of the West Indies (UWI).



# CAAM-HP

- From its inception the medical education programme of the UWI was accredited by the General Medical Council (GMC) of the UK. This gave national, regional and international recognition to UWI graduates who were able to register freely in the UK and other Commonwealth countries.
- This was until 2001 when the practice of accrediting overseas institutions was discontinued in keeping with European Union (EU) regulations regarding academic and professional training programmes.

# CAAM-HP

- Thus, the Caribbean Accreditation Authority for Education in Medicine and Other Health Professions (CAAM-HP) was launched under the aegis of the Caribbean Community (CARICOM) in July 2004 to accredit the education programmes of medicine, dentistry, veterinary medicine, nursing and other health professions in CARICOM member states.
- To ensure that the programmes offered are recognised nationally and regionally to be of international standard
- [www.caam-hp.org](http://www.caam-hp.org)



# CAAM-HP accreditation

- School of Medicine 2006-2010, extended to 2012, then 2012-2016
- School of Vet Med 2009-2013, extended to 2015
- School of Dentistry 2010-2012, extended to 2014, 2<sup>nd</sup> site visit completed, awaiting report
- World Federation for Medical Education (WFME) – granted 10 year recognition to CAAM-HP in 2012



# Accreditation Standards- Dentistry

To achieve and maintain accreditation, dental education programmes must meet the standards .

The standards deal with the following areas:

- The Institutional setting
  - The Students
  - Education Programmes
  - The Faculty
  - Educational Resources
  - Internships, and
  - Continuing Professional Education
- 
- These 141 standards have been compiled consistent with those of regional dental authorities, those of the General Dental Council of Great Britain, as well as those of the USA and Canada.

# Accreditation Standards

## I. INSTITUTIONAL SETTING

- A. Governance and Administration
- B. Academic Environment

## II. THE STUDENTS

- Admissions – Requirements, Selection, Visiting and Transfer Students
- Student Services- Academic and Career Counselling, Financial Aid Counselling and Resources, Health Services and Personal Counselling
- The Learning Environment



# Accreditation Standards

## III. EDUCATIONAL PROGRAMME

- Educational Objectives
- Structure
  - General Design
  - Content
- Teaching and Evaluation
- Curriculum Management
  - Roles and Responsibilities
  - Geographically Separated Programmes
- Evaluation of Programme Effectiveness



## IV. FACULTY

- A. Number, Qualifications and Functions
- B. Personnel Policies
- C. Governance



# Accreditation Standards

## V. EDUCATIONAL RESOURCES

A. Finance

B. General facilities

C. Clinical Teaching Facilities

D. Information Resources and Library

Services

## VI. INTERNSHIP

Structure of Internship

Approved Internship Post

Supervision of



## VII. CONTINUING PROFESSIONAL EDUCATION

- Registration/Licensing Examinations

# Best practice in Higher Education

1. Rigorous evaluation of the programme
  - Internal Audit – Quality Assurance Unit (QAU), UWI
2. External stakeholders
3. Measurement against best practice elsewhere
4. Accessible documentation
5. Efficient use of resources
6. Developmental needs

# 1.Evaluation of the programme

Internal Audit - **Quality Assurance Unit, The Vice Chancellery**

- Mandate for quality assurance of the academic programmes across The UWI
- specifically reviews and quality evaluations (reviews of procedures and processes in place to monitor quality)
- the QAU contributes to standard setting and the preservation of the regionality of the University.
- 2013 last QAA



## 2. External stakeholders

Stakeholders - When evaluating the effectiveness of a dental curriculum, it is necessary to include stakeholders such as students, employers, patients and the graduates themselves

- **Student surveys** (QAA, 2003,2013)
- **Employer surveys** (QAA 2003,2013)

# 2. External stakeholders

- **Patient satisfaction surveys**

Ramroop VV, Naidu, RS, Harracksingh A, Balkaran RL: Parent satisfaction with Emergency Dental Services at a Pediatric Dental Clinic in the West Indies *J Oral Health Comm Dent* 2012;6(3) 121-125

RL Balkaran, T Osoba, R Rafeek :A Cross-sectional Study of Patients' Satisfaction with Dental Care Facilities: A Survey of Adult Treatment at the University of the West Indies, School of Dentistry. *West Indian Medical Journal* (2014); 63(5): 490-498.

- **Graduate/alumni surveys**

RN Rafeek, S Marchan, R Naidu and P Carrotte :Perceived competency at graduation among dental alumni of the University of the West Indies. *Journal of Dental Education* (2004); 68: 81-88.

- **Local & Regional Dental Licensing Councils**

# 3. Measurement against best practice elsewhere

- General Dental Council (GDC- UK)
- American Dental Association (ADA)



## **ADA** American Dental Association®

America's leading advocate for oral health

- US National Dental Board Examinations
- US MLE (Medical Licensing Exam)
- Postgraduate achievements – Tracer studies

# 4. Accessible documentation

- A challenge
  - main evidence for audit
  - Often lacking
  - Poor record keeping – minutes of meetings
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- MOU with Regional Health Authority (RHA) at the Eric Williams Medical Sciences Complex (EWMSC) specifically relationship with FMS, UWI



# 5. Efficient use of resources

## Faculty

- Centre for Medical Sciences Education (CMSE) is a physical and conceptual centre in the Faculty of Medical Sciences (FMS). The mission of the Centre is to provide academic, professional and technical resources towards promoting continuous improvement in curriculum planning, and the delivery of medical education programmes at the FMS.

## Campus

- Centre for Excellence in Teaching & Learning (CETL) – for staff training in certificates in university teaching & learning
- Curriculum review



# 6. Developmental needs

- Remuneration to attract Professorial level staff
- Relationship with the RHA
- Infrastructural issues – School of Dentistry clinics set up in 1989. New building expansion approved

