

***Standards for the Accreditation of  
Medical Schools in the Caribbean:  
Interpretation, Application,  
Assessment and Revision***

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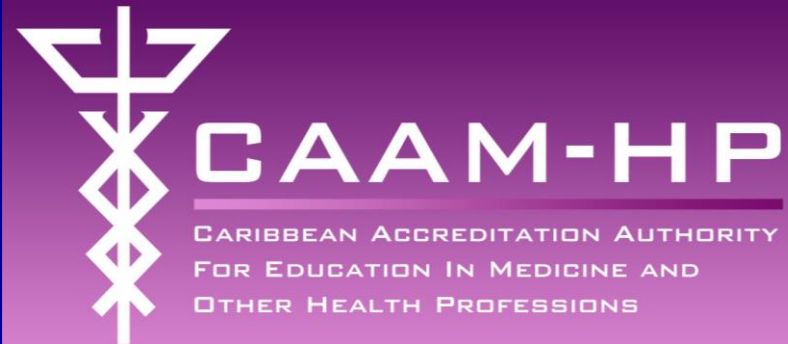
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# CAAM-HP Standards

## Outline

- CAAM-HP standards - a short history
- Applying the standards
- Reasons for revision
- The 2017 standards



# Why do we need standards?

good practice  
this way



# CAAM-HP

- Medical school standards first published in 2005
- Combination of core standards (“must”) and developmental standards (“should”)
- Minor revision in 2011

# CAAM-HP

## 2011 standards

### 7 domains

- Institutional setting (13 standards)
- Medical students (31)
- Educational programme (43)
- Faculty (15)
- Educational resources (13)
- Internships (13)
- CPE (5)

# Applying the standards

**“.....while recognising the existence and appropriateness of diverse institutional missions and educational objectives, the CAAM-HP does not subscribe to the proposition that local circumstances justify accreditation of a substandard programme of medical education.”**

# Achieving accreditation

## CAAM-HP process

1. Self evaluation (institutional self study) against the standards
2. Peer review
3. Decision by CAAM-HP Board

# Achieving accreditation

## Peer review – **survey team**

- pre-reading of documents
- visits main campus and clinical sites
- meets with school leadership, faculty, administration, students & inspects facilities
- determines if each standard has been met/partially met/not met
- produces a report for CAAM-HP – draft reviewed by school
- does **not** make recommendation on accreditation



# Achieving accreditation

## **CAAM-HP Board**

- considers survey team report
- decides on accreditation status

# Achieving accreditation

## **Appeal** against accreditation decision

- independent review team
- specific grounds, fact based
- situation at the time of visit considered
- reconsideration by CAAM-HP, +/- hearing (under review)

# CAAM-HP school evaluations

17 medical schools evaluated since 2005  
(some more than once)

Current status:

- 4 accredited with conditions
- 4 provisional accreditation
- 5 accreditation withdrawn
- 4 not accredited

# Reasons for loss of or failure to gain accreditation

- Failure to submit documentation
- Governance/financial issues
- Inadequate facilities/expertise
- Curricular issues – content, management, revision

# Why revise standards now?

Regular review of standards essential to

- keep pace with changes in clinical and educational practise and views on regulation
- ensure progressive raising of standards

Substantial reviews of standards by other relevant bodies in recent years e.g. LCME, GMC

# Revision of CAAM-HP standards

## Review group

- One representative from an accredited medical school – **Dr Peter Bell**
- One CAAM-HP member – **Professor Anthony Weetman**
- One representative of the Caribbean Association of Medical Councils (CAMC) - **Professor Trevor McCartney**
- One person from outside of the region - **Professor Jim McKillop, Committee Chair**
- One experienced CAAM-HP site visitor - **Dr Penny Hansen**
- The **Executive Director** as an *ex-officio member*

# Revision of CAAM-HP standards

LCME 2015 standards not in CAAM-HP 2011 standards

- Strategic planning and continuous quality improvement
- Professionalism
- Interprofessional collaborative skills
- Self-directed and life-long learning
- Service-learning
- Clinical supervision of medical students
- Tuition refund policy

# Revision of CAAM-HP standards

## Review group decisions:

- Standards must not disadvantage either regional or offshore schools
- Maintain current CAAM-HP format
- Remove standards on Internship and CPE
- Some existing standards modified or amalgamated
- Some new standards added
- Changes and additions to the educational database



# CAAM-HP

## 2017 standards

### 5 domains

- Institutional setting (14 standards)
- Medical students (31)
- Educational programme (46)
- Faculty (13)
- Educational resources (13)

# CAAM-HP standards 2017

## Institutional setting

- Mission of school
- Governance & administration
- Academic environment

# CAAM-HP standards 2017

## Institutional setting

*A medical school must develop a mission statement to drive the development of educational objectives that support the school's mission and provide the basis for evaluating the effectiveness of the educational programme. Such a mission statement should include a component related to serving the public.*

# CAAM-HP standards 2017

## Institutional setting

### New standard

IS-2

*An institution that offers a medical education programme must engage in a planning process that sets the direction for its programme and results in measurable outcomes.*

# CAAM-HP standards 2017

## Institutional setting

IS-4

### *Governing body*

- *conflicts of interest policy*
- *ex officio members <50%*
- *accountability of school management to a body external to the school administration*

# CAAM-HP standards 2017

## Institutional setting

IS-12b

***Describe institutional policies and programmes to address research ethics, scientific misconduct, conflicts of interest, and human subjects' protection***

# CAAM-HP standards 2017

## Medical students

- Admissions
- Student services
- Learning environment

# CAAM-HP standards 2017

## Medical students

### MS-1

Students studying medicine should acquire a broad education, including the humanities and social sciences. ***Premedical course requirements should be restricted to those deemed essential preparation for successful completion of its medical curriculum.***



# CAAM-HP standards 2017

## Medical students

MS-9

***..... Publications must include annual costs for attendance including tuition and fees.***

# CAAM-HP standards 2017

## Medical students

MS-19 Medical schools ***must*** provide students with effective financial aid and debt management counselling. . ***A medical school must have a clear, reasonable and fair policy for the refund of a medical student's tuition fees.***

# CAAM-HP standards 2017

## Medical students

### **Change of terminology**

MS-27 (and all similar standards)

Replaces “**student evaluation**” with  
“**student assessment**”

*Evaluation* now restricted to monitoring of curriculum and faculty through student feedback and other data.

# CAAM-HP standards 2017

## Educational programme

- Educational objectives
- Structure
- Teaching and assessment
- Curriculum management
- Evaluation of programme effectiveness

# CAAM-HP standards 2017

## Educational programme

### New standard

ED-1

*Periodically, a medical school should in consultation with relevant stakeholders.....review the state of medicine and its practise in the constituency it serves.*

*.....ensure that the programme is relevant to the needs of the community.*

*..... must define its medical education programme objectives in outcome-based terms that allow the assessment of the students' progress...*

# CAAM-HP standards 2017

## Educational programme

### New standard

ED-2

*.....must engage in ongoing planning and continuous quality improvement processes that establish short and long-term programmatic goals .....*

# CAAM-HP standards 2017

## Educational programme

ED-3

***The objectives for clinical education must include criteria for the types of patients and the appropriate clinical settings needed for the objectives to be met.***

# CAAM-HP standards 2017

## Educational programme

### New standard

ED-4

*... must ensure*

- medical students in clinical learning situations involving patient care are appropriately supervised at all times in order to ensure patient and student safety....*
- level of responsibility delegated to the student is appropriate ...*
- activities supervised are within the scope of practice of the supervising health professional.*



# CAAM-HP standards 2017

## Educational programme

ED-7

*The medical school must design and the faculty approve a curriculum that provides a general professional education, and ensure that it includes self-directed learning experiences and time for independent study to allow medical students to develop the skills of lifelong learning.....*

# CAAM-HP standards 2017

## Educational programme

### New standard

ED-11

*...must ensure that the learning environment of its medical education programme is conducive to the ongoing development of explicit and appropriate professional behaviours in its medical students, faculty and staff.....*

# CAAM-HP standards 2017

## Educational programme

### New standard

ED-12

*The programme must introduce medical students to the basic scientific and ethical principles of clinical and translational research including the ways in which such research is conducted, evaluated, explained to patients and applied to patient care.*

# CAAM-HP standards 2017

## Educational programme

### New standard

ED-13.

*...should ensure that the medical education programme provides sufficient opportunities, encourages and supports medical students' participation in service-learning and community service activities.*

*(Service-learning = structured learning experience that combines community service with preparation and reflection.)*

# CAAM-HP standards 2017

## Educational programme

### New standard

ED-21

*The faculty of a medical school must ensure that the core curriculum of the medical education programme prepares students to function collaboratively on health care teams that include health professionals from other disciplines.....*

# CAAM-HP standards 2017

## Educational programme

ED-29 – student assessment

Database requests information on

- Relative roles of central school bodies and individual disciplines
- Requirements for formative assessment
- Maintaining standards and fairness
- Use of blueprinting and standard setting
- Ensuring appropriate assessments used

# CAAM-HP standards 2017

## Educational programme

ED-46

*Medical schools must evaluate the performance of their students and graduates in the framework of national and international norms..*

**Data requested for the previous 5 years on pass rates and first time pass rates in CAMC Part II, USMLE Step 3, MCCQE Part II, PLAB Part II**

# CAAM-HP standards 2017

## Faculty

- Number, qualifications and functions
- Personnel policies
- Governance



# CAAM-HP standards 2017

## Faculty

FA-11

*Opportunities for professional development must be provided to enhance faculty members' skills and leadership abilities in education and research.*

### *Database requests*

- *formal evaluation of teaching skills by feedback and other methods such as peer review*
- *information on individual teaching efforts such as portfolio or dossier*

# CAAM-HP standards 2017

## Faculty

### FA-12

A medical school should have mechanisms for direct faculty involvement in decisions related to the educational programme.

**Important areas where direct faculty involvement is expected include admissions, curriculum development and evaluation, and student promotions.....other mission critical areas.**

# CAAM-HP standards 2017

## Educational resources

- Finances
- General facilities
- Clinical teaching facilities
- Information resources and library services

# CAAM-HP standards 2017

## Educational resources

### ER-1

*CAAM-HP must be notified of plans for or the implementation of any substantial change in the number of students enrolled, resources of the institution, faculty, physical facilities, access to clinical facilities or the budget.*

# CAAM-HP standards 2017 - Implementation

Revised standards approved by CAAM-HP Board in July 2016

Considered for final approval at the July 2017 CAAM-HP Board.

If agreed become operational 1 August 2018