



WFME

**WORLD FEDERATION
FOR
MEDICAL EDUCATION**

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Bangkok, Thailand, October 2007



Quality Accreditation: Ethical Concerns

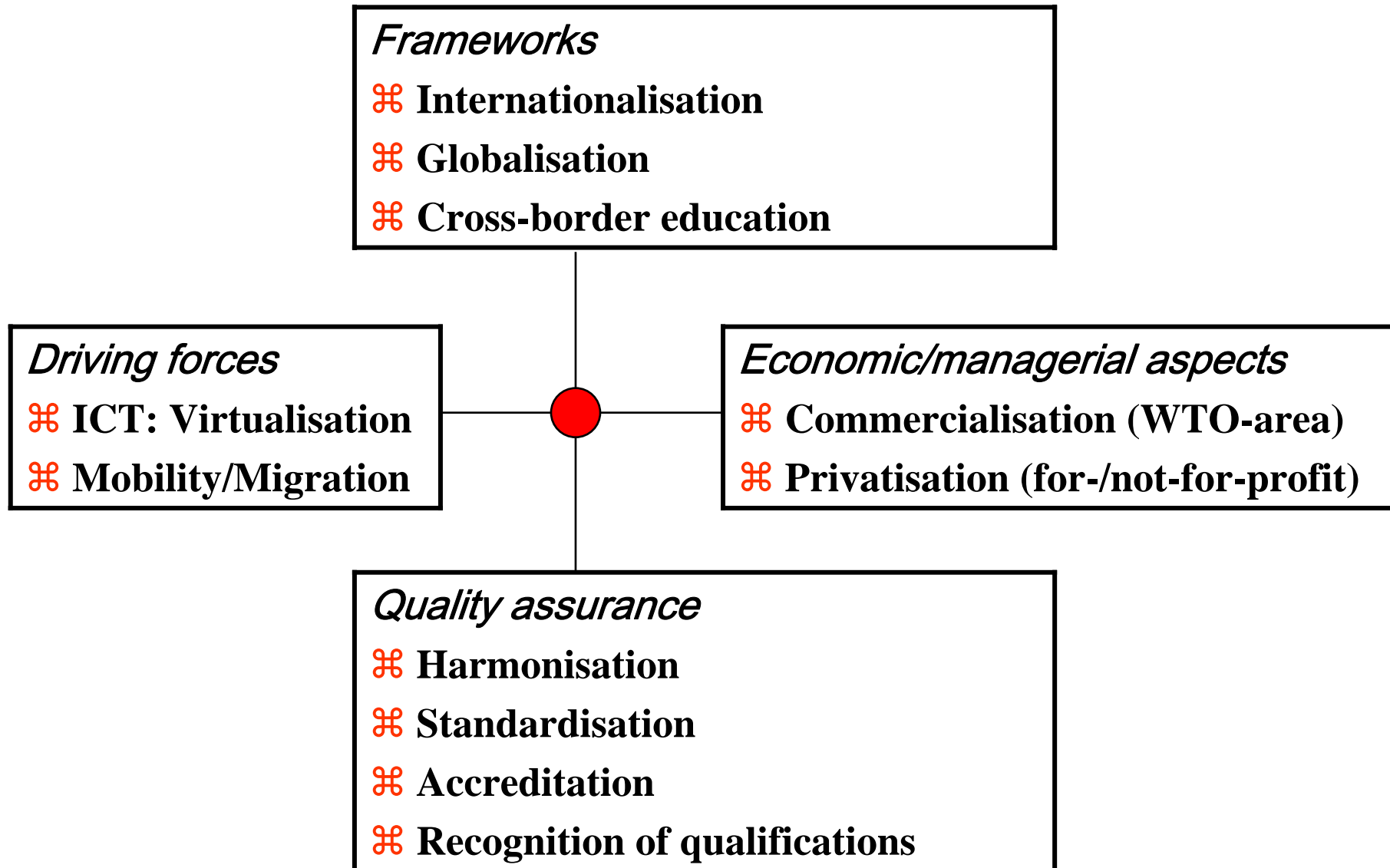
by

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OUTLINE OF PRESENTATION

- ⌘ **Needs for global standards**
- ⌘ **WFME standards programme**
- ⌘ **Accreditation systems**
 - ☒ **Global status**
 - ☒ **Proper accreditation**
 - ☒ **WHO/WFME Guidelines**
- ⌘ **Limitations/weaknesses/ethical aspects of accreditation**
- ⌘ **International quality assurance and recognition of medical education**

ACTUAL TRENDS IN HIGHER EDUCATION



NEED FOR GLOBAL STANDARDS

⌘ Implications of globalisation process

- ☑ Migration of medical doctors
- ☑ Cross-border medical education
- ☑ Common curricular and management trends

⌘ National problems/challenges

- ☑ Changes in health care delivery services
- ☑ Institutional conservatism/insufficient leadership

⌘ Problems with new medical schools

- ☑ Mission/foundation/resources
- ☑ Clinical settings/research attainment
- ☑ For-profit purposes

WFME TRILOGY OF GLOBAL STANDARDS



**A foundation for
accreditation**



TWO LEVELS OF ATTAINMENT

⌘ Basic Standards or Minimum Requirements
(“musts”)

⌘ Standards for Quality Development
(“shoulds”)

COVERAGE

⌘ Institutional/Educational Programme Level

⌘ Broad Categories of Medical Educational Institutions and Programmes:

⌘ Structure

⌘ Process

⌘ Content

⌘ Conditions/Environment

⌘ Outcome

- ⌘ **9 AREAS**, defined as broad components of structure and process of medical education.

- ⌘ **36-38 SUB-AREAS**, defined as specific aspects of an area, corresponding to performance indicators.

WFME Trilogy of Standards: Areas

Basic Medical Education	Postgraduate Medical Education	Continuing Professional Development (CPD)
1. Mission and Objectives	1. Mission and Outcomes	1. Mission and Outcomes
2. Educational Programme	2. Training Process	2. Learning Methods
3. Assessment of Students	3. Assessment of Trainees	3. Planning and Documentation
4. Students	4. Trainees	4. The Individual Doctor
5. Academic Staff/Faculty	5. Staffing	5. CPD-Providers
6. Educational Resources	6. Training Settings and Educational Resources	6. Educational Context and Resources
7. Programme Evaluation	7. Evaluation of Training Process	7. Evaluation of Methods and Competencies
8. Governance and Administration	8. Governance and Administration	8. Organisation
9. Continuous Renewal	9. Continuous Renewal	9. Continuous Renewal

THEMATIC NETWORK MEDINE
- EUROPE



MEDINE Task Force III
on
Quality Assurance Standards

**Developing European Standards in Medical
Education based on the WFME Global
Standards**

THE EUROPEAN HIGHER EDUCATION AREA



STANDARDS FOR EUROPE

- ⌘ **No rationale for an intermediary level between global and national standards**
- ⌘ **Sufficient to state European Specifications for the WFME Global Standards in Medical Education throughout its continuum**
 - ☑ **Basic Medical Education**
 - ☑ **Postgraduate Medical Education**
 - ☑ **Continuing Professional Development**

TYPES OF EUROPEAN SPECIFICATIONS

⌘ Changing the division lines between basic standards and standards for quality development

⌘ Supplement necessitated by special European conditions

⌘ Other relevant additions or modifications

USE OF STANDARDS



- ⌘ Framework for institutional (voluntary) self-evaluation**
- ⌘ External evaluation and counselling from peer review committees, including site visits**
- ⌘ Combination of these procedures**
- ⌘ Recognition and accreditation of institutions/programmes**

GLOBAL STATUS OF ACCREDITATION IN HIGHER EDUCATION



- ⌘ **“Accreditation” – A terminological chaos**

- ⌘ **External quality assurance/accreditation systems in about 70 countries**

- ⌘ **Considerable national/intra-country variation**
 - ☒ **Governmental versus non-governmental agencies**
 - ☒ **Purposes, functions and methodologies**
 - ☒ **Voluntary versus compulsory**
 - ☒ **Higher education versus profession specific criteria**
 - ☒ **Publicity versus closed system**
 - ☒ **National versus cross-border provision**

ACCREDITATION – A QUALITY ASSURANCE TOOL

Elements:

- ⌘ **Counselling and guidance**
- ⌘ **Review and control (elimination of “bad apples”)**



World Health Organization



WORLD FEDERATION FOR
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**WHO/WFME
Strategic Partnership
to Improve
Medical Education**

Geneva/Copenhagen 2004

WHO/WFME STRATEGIC PARTNERSHIP ACCREDITATION TASK FORCE



Accreditation of medical education institutions

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Report of a technical meeting

Schæffergården, Copenhagen, Denmark, 4–6 October 2004

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WHO-WFME Task Force on Accreditation



World Health Organization
Geneva



TOWARDS WHO/WFME POLICY ON ACCREDITATION



WHO/WFME will generally not be accrediting bodies, but should:

- ⌘ Promote and review Regional/National standards**
- ⌘ Promote institutional self-evaluation**
- ⌘ Define accreditation guidelines**
- ⌘ Promote and support accreditation systems**
- ⌘ Improve the WHO Directory of Medical Schools**

TOWARDS WHO/WFME POLICY ON ACCREDITATION



Countries with one or few medical schools:

- ⌘ **Affiliation with an accreditation system in a neighbouring country**
- ⌘ **Establishment of an accreditation system for the Region/Sub-Region**

ACCREDITATION GUIDELINES



WORLD HEALTH ORGANIZATION



WHO/WFME Guidelines for Accreditation of Basic Medical Education

Geneva/Copenhagen 2005

- ⌘ **Authoritative mandate**
- ⌘ **Independence from governments and providers**
- ⌘ **Transparency**
- ⌘ **Predefined general and specific criteria**
- ⌘ **Use of external review**
- ⌘ **Procedure using combination of self-evaluation and site visits**
- ⌘ **Authoritative decision**
- ⌘ **Publication of report and decision**

WHO/WFME GUIDELINES: PROCESS OF ACCREDITATION



The process must include

- ⌘ A self-evaluation**
- ⌘ An external evaluation based on the report of the self-evaluation and including a site visit**
- ⌘ A final report by the review or site-visit team after the external evaluation containing recommendations**
- ⌘ The decision on accreditation**

WHO/WFME GUIDELINES: STANDARDS OR CRITERIA



The standards or criteria to be used as the basis for the accreditation process

- ⌘ Must be predetermined, agreed upon and made public**
- ⌘ Must be the WFME global standards with the necessary national and/or regional specifications or a comparable set of standards**

WHO/WFME GUIDELINES: DECISIONS ON ACCREDITATION



- ⌘ Must be based solely on compliance with the standards or criteria**
- ⌘ Must be valid for a fixed period of time**
- ⌘ The duration of full accreditation (5 – 10 years) must be decided in general**

- ⌘ Full accreditation for the maximum period must be conferred if all standards or criteria are fulfilled**
- ⌘ Conditional accreditation must be conferred if a few or eventually more criteria are not fulfilled. The seriousness of the problems should be reflected in specification of conditions**

⌘ Denial or withdrawal of accreditation must be the decision if many standards or criteria are not fulfilled signifying severe deficit in the quality of the programme.

WHO/WFME GUIDELINES:
PUBLIC ANNOUNCEMENT OF DECISIONS
ON ACCREDITATION



- ⌘ The decisions on accreditation of medical programmes must be made public**
- ⌘ It should be considered also to publish the reports providing the basis for the decisions or a summary of the reports**

WHO-WFME GUIDELINES: BENEFITS OF ACCREDITATION



The accreditation will be internationally recognized

⌘ The system of accreditation will be mentioned in the WHO Directory – in the general introduction to the country in question

⌘ The accreditation status of the individual medical school will be noted in the WHO Directory

SUMMARY OF THE WHO/WFME GUIDELINES



- ⌘ Need for independency from the educational providers**
- ⌘ Need for flexible frameworks**
- ⌘ Need for non-bureaucratic systems without exorbitant resource demands**
- ⌘ Need for pre-defined, medical education - specific standards**
- ⌘ Need for a procedure based on institutional self-evaluation and external review**
- ⌘ Need for transparency**

WFME PACKAGE FOR PROMOTION OF ACCREDITATION



- ⌘ National specification of the WFME Global Standards**
- ⌘ Assistance in the institutional self-evaluation**
- ⌘ External review by WFME Advisors of the institutional self-evaluation report**
- ⌘ Site visit to the medical school by a WFME external review team**
- ⌘ Formulation of the final evaluation report**
- ⌘ Development of an accreditation organisation and accreditation council and procedure for accreditation**

INTERNATIONAL RECOGNITION OF MEDICAL EDUCATION PROGRAMMES



Advantages:

- ⌘ **Beneficial to medical students**
- ⌘ **Beneficial to medical teachers**
- ⌘ **Beneficial to medical schools**
- ⌘ **Beneficial to health care authorities**
- ⌘ **Safe-guarding the interest of the public**

PROMOTION OF INTERNATIONAL QUALITY ASSURANCE AND RECOGNITION



- ⌘ **Establishment of National/Regional accreditation systems in medical education**
- ⌘ **WFME project on promotion**
- ⌘ **International partnerships and collaboration**
- ⌘ **International agreements/directives**
- ⌘ **Database of accredited/recognised programmes**
- ⌘ **Meta-recognition: “Accrediting the accreditors”**

FUTURE GLOBAL DIRECTORIES OF HEALTH PROFESSIONS EDUCATION INSTITUTIONS (GDHPEI)



WORLD FEDERATION FOR
MEDICAL EDUCATION

Expected results:

⌘ Comprehensive coverage:

Medicine, dentistry, public health, pharmacy, nursing, midwifery, physiotherapy

⌘ Improved contents:

Numbers of admissions and graduates, attrition rate;

Ownership, management and funding sources;

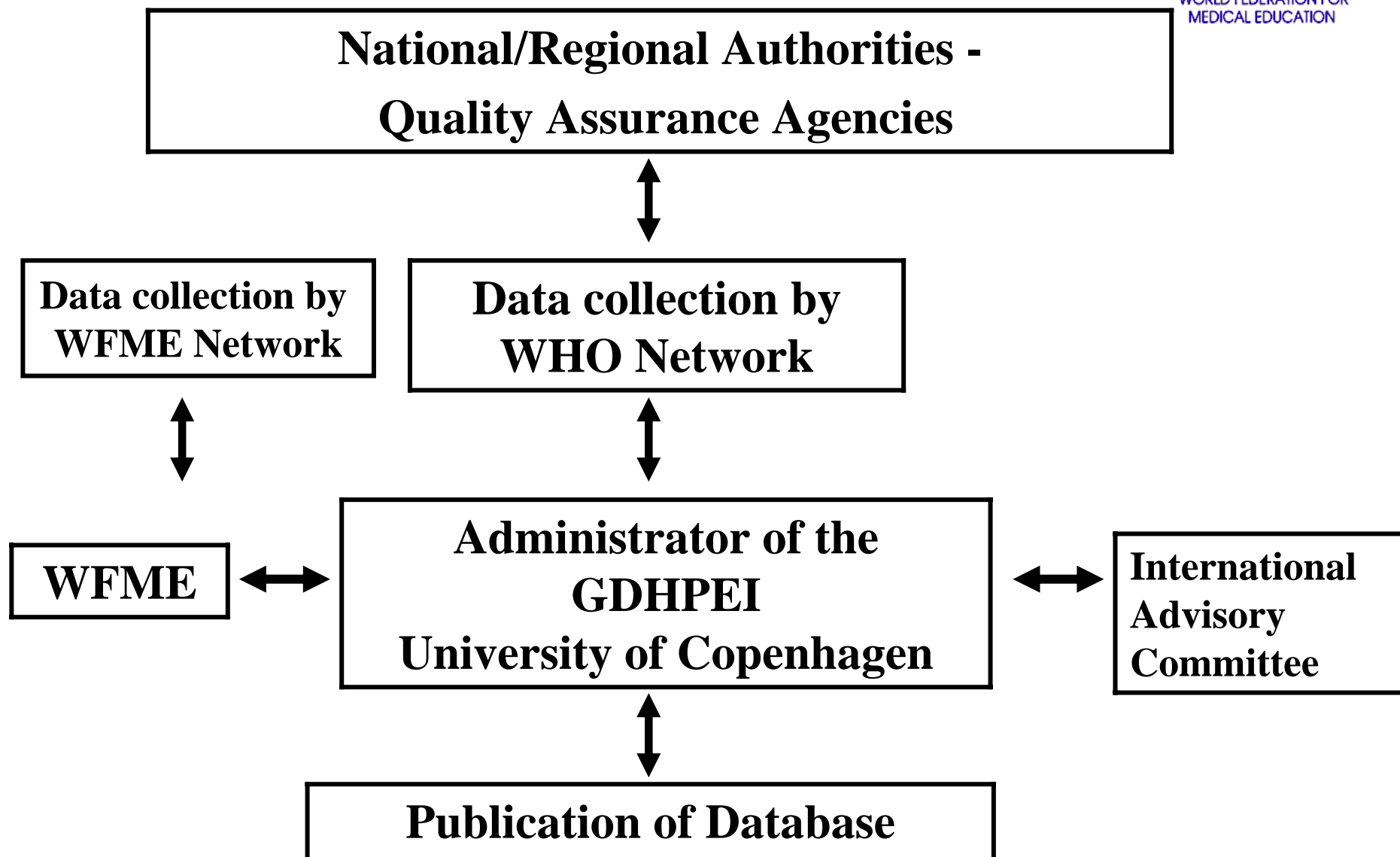
Accreditation status:

agencies operating, criteria used, type of procedure

⌘ Improved usability:

Web-based with easy-access and easy-to-update

MODEL FOR THE GDHPEI



ACCREDITATION – LIMITATIONS/WEAKNESSES/ ETHICAL ASPECTS I



⌘ Resources/expenses

- ☒ Internal academic – self-evaluation studies
- ☒ Time consumption of assessors
- ☒ Costs of site visits

ACCREDITATION – LIMITATIONS/WEAKNESSES/ ETHICAL ASPECTS II



- ⌘ **Independence of accreditation councils**
- ⌘ **Objectivity and proficiency of assessors**
- ⌘ **Outside political pressure**
- ⌘ **Conflicts of interest**
- ⌘ **Reliability of information**
- ⌘ **Selectivity at site visits**

ALTERNATIVE QUALITY ASSURANCE MEANS

- ⌘ **Selection procedures**
- ⌘ **Entrance examinations**
- ⌘ **Centrally regulated curricula**
- ⌘ **Self-evaluations**
- ⌘ **Inspections and counselling**
- ⌘ **Use of external examiners**
- ⌘ **National examinations before licensing**

Global Directories of Health Professions Education Institutions (GDHPEI):

**A tool
to “accredit the accreditors”**

CONCLUSIONS

- ⌘ **Need for quality assurance**
- ⌘ **The role of the WFME Global Standards**
- ⌘ **The role of accreditation**
 - ☒ **Quality assurance instrument**
 - ☒ **Limitations/weaknesses**
 - ☒ **Ethical aspects**
 - ☒ **Alternatives**
- ⌘ **Promotion of international recognition**
- ⌘ **GDHPEI as World Register of accredited/recognised medical schools (“meta-recognition”)**



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Web-site: <http://www.wfme.org>