Founding of HKAM

- Medical Council of Hong Kong set up in June 1957
- The need to establish a SR discussed since 1968
- Government formed a Working Group in 1986
- Government appointed a HKAM Preparatory Committee in 1990
- The Hong Kong Academy of Medicine Ordinance (Cap 419) passed by the Legislative Council in 1992
- The Academy formally established in 1993
The Academy is the only statutory body in Hong Kong to train, assess and accredit specialists.

The Academy admits registered medical and dental practitioners as Fellows if they fulfill the training and examination requirements of the Academy.

According to the MRO and DRO, a specialist must fulfill the CME requirements if he/she wishes to maintain his/her name in the SR. The Academy is the organization to determine the CME requirements for the SR.
Objectives of HKAM

- To promote the advancement of the art and science of medicine
- To foster the development of continuing medical education
- To promote the integrity of the medical profession and improve the standards of such practice
- To promote the improvement of health care for HK citizens
- To foster a spirit of co-operation among medical practitioners
- To facilitate the exchange of information and ideas in relation to the art and science of medicine
Organization Structure of HKAM

Academy Council

Education Committee and other committees
Including: Appeal Committee, Conference Committee, Finance & Investment Committee, House Committee, Membership Committee, Publications Committee, PR Committee

Secretariat
Specialty Colleges

- Hong Kong College of Anaesthesiologists
- Hong Kong College of Community Medicine
- College of Dental Surgeons of Hong Kong
- Hong Kong College of Emergency Medicine
- Hong Kong College of Family Physicians
- Hong Kong College of Obstetricians & Gynaecologists
- College of Ophthalmologists of Hong Kong
- Hong Kong College of Orthopaedic Surgeons
- Hong Kong College of Otorhinolaryngologists
- Hong Kong College of Paediatricians
- Hong Kong College of Pathologists
- Hong Kong College of Physicians
- Hong Kong College of Psychiatrists
- Hong Kong College of Radiologists
- College of Surgeons of Hong Kong
Currently, **66 specialties** have been recognized by the Medical Council and Dental Council on the recommendation of the Academy.

**Fellowship statistics (as of December 2016)**

Over 7,500 Fellows

<table>
<thead>
<tr>
<th>College</th>
<th>Number of Fellows</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anaesthesiologists</td>
<td>503</td>
</tr>
<tr>
<td>Community Medicine</td>
<td>190</td>
</tr>
<tr>
<td>Dental Surgeons</td>
<td>286</td>
</tr>
<tr>
<td>Emergency Medicine</td>
<td>354</td>
</tr>
<tr>
<td>Family Physicians</td>
<td>452</td>
</tr>
<tr>
<td>Obstetricians &amp; Gynaecologists</td>
<td>488</td>
</tr>
<tr>
<td>Ophthalmologists</td>
<td>295</td>
</tr>
<tr>
<td>Orthopaedic Surgeons</td>
<td>445</td>
</tr>
<tr>
<td>Otorhinolaryngologists</td>
<td>164</td>
</tr>
<tr>
<td>Paediatricians</td>
<td>623</td>
</tr>
<tr>
<td>Pathologists</td>
<td>276</td>
</tr>
<tr>
<td>Physicians</td>
<td>1,692</td>
</tr>
<tr>
<td>Psychiatrists</td>
<td>373</td>
</tr>
<tr>
<td>Radiologists</td>
<td>516</td>
</tr>
<tr>
<td>Surgeons</td>
<td>914</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>7,571</strong></td>
</tr>
</tbody>
</table>
Specialist Training & Examinations

A total of 6 years’ specialist training: the duration of basic/ higher training varies in different Colleges.
Becoming an Academy Fellow

1. Register with MCHK and DCHK (in General Register)
2. To apply for a training post (HA/ DH) approved by Academy Colleges
3. Complete training and pass intermediate and exit examinations
4. Nominated by Academy College to become an Academy Fellow
5. Admission vetted and approved by the Academy
Academy Fellows

- Admission fee (one off at $20,000)
- Annual subscription ($3,000)

Admission is not by mere subscription, but includes academic achievements.
All Fellows must fulfill CME/CPD requirements to maintain their Fellowship.

Currently, Fellows are required to obtain 90 points in a 3-year cycle.

Failure to do so will result in removal of Academy Fellowship (and removal of one’s name from the SR).
Perceived to focus on updating medical knowledge
Competencies relevant to present practice profiles, which may change over the years........
CME/CPD System

- a continuous life-long learning process for Academy Fellows
- maintain, develop or increase the knowledge, skills and competencies relevant to the specialty
- enhance professional performance
- enable the delivery of quality professional care and safe standard of practice to patients
- remain competent throughout professional career
List of activities for CME/CPD

1. Participation as an Attendee in Formal College Approved Activity (FCAA)
2. Chairing / Presenting at FCAA
3. Self-study
4. Publications
5. Research
6. Development of New Technologies or Services
7. Undergraduate and Postgraduate Training
8. Conducting Examinations
9. Postgraduate Courses
List of activities for CME/CPD (Cont’d)

10. Development of CME/CPD or Knowledge-Translation Materials
11. Quality Assurance, and Audits
12. Activities for Improvement of Patient / Medical Care
13. Grand Rounds in Training Units
14. Reviewers of Hong Kong Medical Journal (HKMJ), Journals of Academy Colleges, and Indexed Journals
15. Hands-on Clinical Attachment Programme
16. Other Non-medical Professional Development Activities
**CME/CPD points obtained by Fellows**
*(Cycle 2014-16 as at Nov 2016)*

<table>
<thead>
<tr>
<th>College</th>
<th>No. of Fellows Taking CMECPD (min. 90 pts req.)</th>
<th>Average Total Points / Fellow (without capping)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anaesthesiologists</td>
<td>428</td>
<td>159.40</td>
</tr>
<tr>
<td>Community Medicine</td>
<td>149</td>
<td>112.03</td>
</tr>
<tr>
<td>Dental Surgeons</td>
<td>252</td>
<td>127.76</td>
</tr>
<tr>
<td>Emergency Medicine</td>
<td>300</td>
<td>168.20</td>
</tr>
<tr>
<td>Ophthalmologists</td>
<td>253</td>
<td>142.01</td>
</tr>
<tr>
<td>Otorhinolaryngologists</td>
<td>148</td>
<td>154.37</td>
</tr>
<tr>
<td>Paediatricians</td>
<td>556</td>
<td>167.54</td>
</tr>
<tr>
<td>Pathologists</td>
<td>228</td>
<td>172.26</td>
</tr>
<tr>
<td>Psychiatrists</td>
<td>312</td>
<td>139.81</td>
</tr>
<tr>
<td>Radiologists</td>
<td>421</td>
<td>155.02</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>3047</strong></td>
<td><strong>149.84</strong></td>
</tr>
</tbody>
</table>

* Data generated for Colleges joining iCMECPD only
  • Minimum CME/CPD requirement in a 3-year cycle: 90 points
  • Fellows who are exempted from CME and those having the 1st cycle less than 90 pts required are excluded.
Average Total CMECPD Points / Fellow
Facilities at HKAM
(New Facilities to come in 2017)
Funded Projects

generously funded by

- Hong Kong Jockey Club Innovative Learning Centre for Medicine (HKJC ILCM)
  - Opened in December 2013

- Hong Kong Jockey Club Disaster Preparedness and Response Institute (HKJC DPRI)
  - Opened in August 2014
HKJC ILCM

Opened in December 2013
Vision
- to become a regional simulation centre that excels in simulation-based learning and research for healthcare professionals

Mission
- to use innovative simulation learning and research to enable our healthcare professionals to deliver safe and quality patient care
Objectives

- Simulation-based education (SBE) approach has been proven as a cost-effective means to improve clinical performance, patient safety and quality of care in an all-rounded manner.

- HKJC ILCM provides teaching without risk to patients or providers, as well as strengthening team-work which is essential in most emergency care situations.

- This is a medical training hub to help diminish risks in new clinical systems, technologies or procedures.

- It is a holistic platform which allows researchers to identify common mistakes caused by gaps in clinicians’ knowledge.
Centre Facilities

Hong Kong Jockey Club
Innovative Learning Centre for Medicine

Virtual Reality Room
Debriefing Rooms
Specialist Out Patient Room
Operating Theatre
Patient Ward
Skills and Procedures Room
1\textsuperscript{st} Annual Medical Education Conference was held on 7-8 February 2015 with the title of “Medical and Healthcare Education along the Continuum”. The conference attracted over 300 participants to attend.

2\textsuperscript{nd} Annual Medical Education Conference, titled “Postgraduate Education Assessment” was held on 28 May 2016. Over 100 participants attended the conference.

3\textsuperscript{rd} Annual Medical Education Conference will be held on 27 May 2017.
Opened in October 2014

Our collaborators

Collaborating Centre for Oxford University and CUHK for Disaster and Medical Humanitarian Response

The University of Hong Kong

HONG KONG ACADEMY OF MEDICINE
Vision
- To establish Hong Kong as a regional and international leader in disaster preparedness and response training, and to promote community resilience in Hong Kong

Mission
- Over a 5-year period, HKJCDPRI aims to train around 30,000 healthcare professionals, NGOs workers/practitioners, teachers/students and members of the community in Hong Kong on disaster preparedness and responses;
- to provide a central platform for ongoing professional education, networking and policy conversations; and
- to explore opportunities to engage with China, the broader Asia Pacific region and globally.
Regional Collaborations

China

Signed a new MOU with the National Health and Family Planning Commission of the People’s Republic of China on 31 Oct 2015

- For the “Standardisation of General / Specialist Medical Training” to continue and extend the collaboration in training of general practitioners and medical specialists
Regional Collaborations

China

- HKAM representatives attend various meetings/seminars/forums in China to exchange views and experiences in specialist training with our Mainland counterparts and experts.
Regional Collaborations

China – HKAM College Collaboration with Mainland China

- College of Emergency Medicine – offers training programmes at the University of Hong Kong – Shenzhen Hospital

- College of Family Physicians – organises training courses in Shunde for doctors in Mainland China; Mainland China doctors can also come to Hong Kong to attend a professional development course
Regional Collaborations

China – HKAM College Collaboration with Mainland China

- College of Orthopaedic Surgeons – works closely with Beijing Jishuitan Hospital (candidates from Jishuitan Hospital can sit the examinations organise by the College and they have exchange of rotation programmes for their trainees)

- College of Surgeons – have some accredited training centres in Mainland China; Mainland China trainees can sit the examinations organise by the College; Hong Kong trainees will also have clinical attachments in the training centres in Mainland China
Regional Collaborations

Macau
- MOU signed with the Department of Health of the Macau SAR Government, October 2004
  - to assist in the assessment of specialists in Macau in the public medical services
Regional Collaborations

Southeast Asia

Jointly with the Academy of Medicine of Malaysia (AMM) and Academy of Medicine, Singapore (AMS) to hold a Tripartite Congress every 3 years

- 1st AMM-AMS-HKAM Tripartite Congress in November 2010, Hong Kong
- 2nd AMM-AMS-HKAM Tripartite Congress in August 2013, Singapore
- 3rd AMM-AMS-HKAM Tripartite Congress in August 2016, Malaysia

A joint Council meeting is also held annually.
International Collaborations

Europe

- Collaborate with University of Manchester WHO Collaborating Centre for Emergency Medical Teams and Emergency Capacity Building to support the WHO Emergency Medical Team Initiative – to set minimum standard for global disaster medical teams
  - Co-organise with WHO Emergency Medical Team unit to conduct Emergency Medical Teams Global Meeting to establish the global emergency medical team network
  - Co-organise with WHO Emergency Medical Team unit to conduct Emergency Medical Teams Global Meeting to establish the global emergency medical team network
  - Provide training support to National Disaster Emergency Medical Teams in China including the Mainland and HK
International Collaborations

North America

- Collaborative agreement signed between the HKJC ILCM and the Centre for Medical Simulation (CMS) in December 2013
  - to run simulation instructor courses and extend CMS Fellowship for those who successfully completed the course
  - to help the development of simulation faculty

- National Academy of Medicine has expressed interest in collaborating with HKAM, especially in the area of health policy fellowships

- IMELF (international-medical-education-leaders-forum)
  - An IMELF satellite session will be held in Hong Kong in 2017, and the President of IMELF will be one of the guest speakers of the 3rd Medical Education Conference to be held on 27 May 2017.
HKAM Press

- Established in October 2002
- Provide professional publishing services for a wide range of publications in Hong Kong and internationally
- Publications include journals, books, newsletters and Academy’s own indexed medical journals

Contact
E-mail: hkampress@hkam.org.hk
Website: http://www.hkampress.org/

and many more…
Contact HKAM

Address: 10/F, HKAM Jockey Club Building
99 Wong Chuk Hang Road, Aberdeen, Hong Kong

Contact No.: +852 2871 8888

Fax No.: +852 2505 5577

E-mail: hkm@hkam.org.hk

Website: www.hkam.org.hk