Recta Sapere: To Seek And Savour The Truth At All Times

Per pale and per chevron Gules and Azure a Chevron cotised between Three Leopards' faces Or And for the Crest on a Wreath, Or Gules and Azure Two Eagles' heads addorsed Azure beaked Or and gorged with chaplet of Roses - Gules barbed and seeded in each beak a Poppy slipped and leave proper'.

In the centre of the Shield, the Chevron symbolizes the coming – together of the specialists of medicine under one roof – the Academy. The three leopards represent the territories in the Singapore-Malaysia region. The two Eagles' heads of the Crest remind us of the privilege we had of using the family Arms of our first Master, Gordon Ransome, in the early years of our existence.

The Poppies denote our common desire to relieve pain.
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2013 was a year of numerous challenges but also one of remarkable achievements. While we made slow progress with several initiatives, we scored important success in other key priorities and goals.

I am delighted to report that 205 new Fellows joined the Academy in 2013. To my knowledge, this is the highest enrolment ever in Academy’s history. The year saw the Academy energetically stepping up on improving members’ communication. A new and improved website for the Academy and its Colleges was successfully launched, enhancing repository and accessibility of information to members and the public. Two online membership surveys were also conducted in the course of the year to understand the needs of our Fellows and to garner feedback on academic privileges. Both surveys generated good responses and valuable inputs. In addition, I hope my bi-monthly Master’s Message had contributed towards reinforcing stronger engagements with Fellows.

In 2013, the Academy provided professional opinions and feedback to the Ministry of Health, Singapore and its statutory boards on 43 various topics, including National Telemedicine Standards, Guidelines on Safe Sedation Practice for Non-anaesthesiologists, Practice of Aesthetic Procedures, etc. I wish to underscore this is an important role where the Academy and our Fellows can constructively shape the healthcare agenda and policies of Singapore.

Another significant milestone was achieved under the auspices of the Academy was the formation of the Chapter of Clinician Educators. The new Chapter, we had envisioned, will bring together all specialists in public institutions and private sector interested in medical education to support the national medical education agenda.

In August, we held our annual Induction Comitia in conjunction with the 47th Singapore-Malaysia Congress of Medicine and hosted the 2nd Tripartite Congress of Medicine. We are deeply honoured to have His Excellency President Dr Tony Tan Keng Yam grace the conferment as Guest-of-Honour. We are equally privileged to confer Honorary Fellowship on Mr Tharman Shanmugaratnam, Singapore’s Deputy Prime Minister and Minister for Finance, who delivered the 21st Gordon Arthur Ransome Oration on ‘A Fair and Just Society: What Stays, What Changes’.

In November, the Academy Council engaged the Ministry of Health to discuss our future plans and partnership. We are very grateful to the Minister for Health, Mr Gan Kim Yong, accompanied by Permanent Secretary, Mrs Tan Ching Yee, and Director of Medical Services, Prof K Satku, for spending their evening to attend our Dinner and Dialogue session.

In the domain of the Academy finances, the Finance Establishment and Review Committee continues to have an uphill task. The Academy sustained an operating deficit of $133,821 as rising cost and inflation outstripped incoming resources. We will have to work hard at strengthening the Academy’s financial capability so as to build and safeguard our financial reserves. As we look forward to a productive year in 2014, I would like to express my sincere appreciation to the Council and Fellow Academicians for their commitment and enthusiasm towards realising the Academy’s strategic goals and vision. There is still so much more to be done and we will continue to work with our Colleges and Chapters to forward the relevance and growth of Academy.

PROFESSOR LIM SHIH HUI
Master
Academy of Medicine, Singapore
THE 2013-2014 COUNCIL

Patron: Dr Tony Tan, President of the Republic of Singapore

Elected Council Members

DR LIM SHIH HUI
Master (from 16 June 2012)
Director (from 14 July 2001)

DR WONG KOK SENG
Assistant Master – Academic Affairs
(from 15 June 2013)
Director (from 20 June 2009)

DR SRE SAYAMPANATHAN
Scribe (from 15 June 2013)
Director (from 26 May 2007)

DR KHOO KEI SIONG
Bursar (from 15 June 2013)
Director (from 16 June 2012)

DR T THIRUMOORTHY
Censor-in-Chief (from 15 June 2013)
Director (from 16 June 2012)

DR ANTHONY HENG
Censor (from 15 June 2013)
Director (from 3 October 2005)

DR LIM LAY CHENG
Censor (from 15 June 2013)
Director (from 15 June 2013)

DR ALAN NG
Censor (from 15 June 2013)
Director (from 18 June 2011)

Appointed Council Members

DR TSENG SENG SOU, PHILLIP
President,
College of Anaesthesiologists
Director (from 15 June 2013)

DR BENJAMIN CHARLES LONG
President,
College of Dental Surgeons
Director (from 15 June 2013)

DR VICTOR SAMUEL RAJADURAI
President, College of Paediatrics
and Child Health
Director (from 15 June 2013)

DR TAY JAM CHIN
President,
College of Physicians
Director (from 15 June 2013)

DR KESAVAN ESUVARANATHAN
President,
College of Surgeons
Director (from 15 June 2013)

DR AUNG TIN
President,
College of Ophthalmologists
Director (from 16 June 2012)

DR ERLE CH LIM
Designate Pro-Term Chairman,
Chapter of Clinician Educators

DR TAN ENG KIONG
Assistant Master – Administrative Affairs
(from 15 June 2013)
Director (from 19 June 2010)

DR LAI FON-MIN
Assistant Bursar (from 15 June 2013)
Director (from 20 June 2009)

DR JEYARAJ PREMA RAJ
Censor (from 15 June 2013)
Director (from 16 June 2012)

DR DR TCHOYOSON LIM
President,
College of Radiologists
Director (from 15 June 2013)

DR KESAVAN ESUVARANATHAN
President,
College of Surgeons
Director (from 15 June 2013)

DR NG BENG YEONG
Chair, Chapter of Psychiatrists
Director (from 16 June 2012)

Ex-Officio

Dr TAN ENG KING
Editor, Annals
Director (from 19 June 2010)

ANNUAL REPORT 2013
The Academy’s Council group photo was taken during the Induction Comitia 2013.

Seated (from left): Dr Khoo Kei Siong, Dr Wong Kok Seng, Prof K Satku (Director of Medical Services, MOH), Mrs Tan Ching Yee (Permanent Secretary for Health), Mr Tharman Shanmugaratnam (Deputy Prime Minister and Minister for Finance), His Excellency Dr Tony Tan Keng Yam (President of the Republic of Singapore and Patron of the Academy of Medicine, Singapore), Dr Lim Shih Hui, Dr Teo Eng Kiong, Dr SRE Sayampanathan, Dr T Thirumoorthy, Dr Lai Fon-Min

Standing (from left): Dr Alan Ng, Dr Wong Chiang Yin, Dr Lim Lay Cheng, Dr Tan Eng King, Dr Eugene Shum, Dr Tay Jam Chin, Dr Venkataraman Anantharaman, Dr E Kesavan, Dr Tchoyoson Lim, Dr Tan Hak Koon, Dr Benjamin Charles Long

Not in Photo: Dr Anthony Heng, Dr Jeyaraj Prema Raj, Dr Phillip Tseng, Dr Victor Samuel Rajadurai, Dr Aung Tin, Dr Cuthbert Teo, Dr Ng Beng Yeong
**ABOUT THE ACADEMY**

The Academy of Medicine, Singapore is a professional institution of medical and dental specialists devoted to advancing the art and science of medicine in Singapore through postgraduate specialist training; maintenance of high standards of competency and ethical integrity through continuous professional development as well as dissemination of information and knowledge to the public on matters related to health. The vision of the Academy is to be a leading Institution for postgraduate medical education in the region.

The Academy is a charitable company limited by guarantee, incorporated on 19 September 1977 and has been registered as a Charity (Charity Registration No: 00043) since 13 April 1984. It has also been granted the status of an Institution of a Public Character (IPC) by the Ministry of Health, Singapore for a period of two years from 17 May 2012 to 16 May 2014. The Academy was established under a Memorandum of Association which established the objects and powers of the Academy and is governed under its Articles of Association. It is registered and domiciled in Singapore with its registered office and principal place of business at 81 Kim Keat Road, #11-00 and #12-00, NKF Centre, Singapore 328836. Its company secretary is Rodyk & Davidson LLP and its auditor is Geetha A & Associates.

From a membership of 75 in 1969, the Academy has now grown into a membership base of over 2,800 members in nine Colleges and five Chapters.

<table>
<thead>
<tr>
<th>COLLEGES</th>
<th>CHAPTERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>College of Anaesthesiologists, Singapore</td>
<td>Chapter of Clinician Educators, Academy of Medicine, Singapore</td>
</tr>
<tr>
<td>College of Dental Surgeons, Singapore</td>
<td>Chapter of Clinician Scientists, Academy of Medicine, Singapore</td>
</tr>
<tr>
<td>College of Obstetricians and Gynaecologists, Singapore</td>
<td>Chapter of Emergency Physicians, Academy of Medicine, Singapore</td>
</tr>
<tr>
<td>College of Paediatrics and Child Health, Singapore</td>
<td>Chapter of Pathologists, Academy of Medicine, Singapore</td>
</tr>
<tr>
<td>College of Physicians, Singapore</td>
<td>Chapter of Psychiatrists, Academy of Medicine, Singapore</td>
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<tr>
<td>College of Radiologists, Singapore</td>
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<td>College of Surgeons, Singapore</td>
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<tr>
<td>College of Ophthalmologists, Academy of Medicine, Singapore</td>
<td></td>
</tr>
<tr>
<td>College of Public Health and Occupational Physicians, Academy of Medicine, Singapore</td>
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</tbody>
</table>

**Standing Committees**

The Council is supported by the following Standing Committees established under the Academy’s By-Laws.

<table>
<thead>
<tr>
<th>STANDING COMMITTEES</th>
<th>CHAIRMEN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Audit</td>
<td>Dr Chew Chin Hin</td>
</tr>
<tr>
<td>Constitutional Review</td>
<td>Dr Tan Kok Chai</td>
</tr>
<tr>
<td>Continuing Professional Development</td>
<td>Dr Lim Shih Hui</td>
</tr>
<tr>
<td>Finance &amp; Establishment Review</td>
<td>Dr Khoo Kei Siong</td>
</tr>
<tr>
<td>Membership</td>
<td>Dr T Thirumoorthy</td>
</tr>
<tr>
<td>Postgraduate Education</td>
<td>Dr Fock Kwong Ming</td>
</tr>
<tr>
<td>Professional Affairs</td>
<td>Dr Ho Lai Yun</td>
</tr>
<tr>
<td>Publications</td>
<td>Dr Tan Eng King</td>
</tr>
<tr>
<td>Scientific Conferences &amp; Seminars</td>
<td>Dr Chan Yew Weng</td>
</tr>
<tr>
<td>Search</td>
<td>Dr Lim Shih Hui</td>
</tr>
</tbody>
</table>
### YEAR IN REVIEW

<table>
<thead>
<tr>
<th>Month</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>FEB</td>
<td><strong>Inauguration of College of Public Health and Occupational Physicians</strong>&lt;br&gt;• When: 1 February 2013&lt;br&gt;• Where: Sheraton Towers Singapore&lt;br&gt;• Appointment of Interim Council office bearers took place.</td>
</tr>
<tr>
<td></td>
<td><strong>Inauguration of Chapter of Clinician Scientists</strong>&lt;br&gt;• When: 6 February 2013&lt;br&gt;• Where: Singapore National Eye Centre&lt;br&gt;• Fellow Clinician Scientists weighed in on the Chapter’s leadership and advocacy role.</td>
</tr>
<tr>
<td></td>
<td><strong>Lunar New Year Celebration Dinner in Appreciation of Fellows</strong>&lt;br&gt;• When: 20 February 2013&lt;br&gt;• Where: Academy of Medicine, Singapore&lt;br&gt;• Held in appreciation of Fellows who serve and contribute as members of the Academy’s Standing Committees.&lt;br&gt;• Each of the Fellows was presented with a limited edition of the Academy’s cash card.</td>
</tr>
<tr>
<td>JUN</td>
<td><strong>35th Annual General Meeting</strong>&lt;br&gt;• When: 15 June 2013&lt;br&gt;• Where: Academy of Medicine, Singapore&lt;br&gt;• Three important resolutions on the amendment to the Constitution and a resolution on the formation of the Chapter of Clinician Educators were passed.</td>
</tr>
<tr>
<td>AUG</td>
<td><strong>Induction Comitia 2013 and 21st Gordon Arthur Ransome Oration</strong>&lt;br&gt;• When: 23 August 2013&lt;br&gt;• Where: Grand Copthorne Waterfront Hotel&lt;br&gt;• Guest-of-Honour: His Excellency President, Dr Tony Tan Keng Yam&lt;br&gt;• Deputy Prime Minister (DPM) and Minister for Finance, Mr Tharman Shanmugaratnam, delivered the 21st Gordon Arthur Ransome Oration entitled ‘A Fair and Just Society: What Stays, What Changes?’. He was also conferred Honorary Fellowship of the Academy.</td>
</tr>
<tr>
<td>SEPT</td>
<td><strong>Online Membership Survey</strong>&lt;br&gt;• When: 13 September-12 October 2013&lt;br&gt;• Objective: To understand the needs of Fellows so as to enable the Academy to serve its members better and remain relevant to the specialists in Singapore.</td>
</tr>
<tr>
<td>OCT</td>
<td><strong>Public Forum on Sleep Disorders</strong>&lt;br&gt;• When: 19 October 2013&lt;br&gt;• Where: Singapore General Hospital&lt;br&gt;• Co-organised with the Department of Psychiatry, Singapore General Hospital.</td>
</tr>
<tr>
<td>NOV</td>
<td><strong>HMDP Visiting Expert on Medical Ethics and Professionalism</strong>&lt;br&gt;• When: 5-11 November 2013&lt;br&gt;• Dr Matthew Wynia, Director, Physician and Patient Engagement for Improving Health Outcomes, American Medical Association, served as the visiting expert.</td>
</tr>
<tr>
<td></td>
<td><strong>Dinner and Dialogue Meeting with Minister for Health</strong>&lt;br&gt;• When: 19 November 2013&lt;br&gt;• Where: Academy of Medicine, Singapore&lt;br&gt;• Minister for Health, Mr Gan Kim Yong, visited the Academy’s office.&lt;br&gt;• A dinner and dialogue session with the Council ensued.&lt;br&gt;• Permanent Secretary (Health), Mrs Tan Ching Yee, and Director of Medical Services, Prof K Satku, had also joined in the meeting.</td>
</tr>
<tr>
<td>DEC</td>
<td><strong>Online Survey on Academic Privileges</strong>&lt;br&gt;• When: 10 December 2013-9 January 2014&lt;br&gt;• Objective: To garner feedback from Fellows on proposed academic privileges.</td>
</tr>
</tbody>
</table>
SPONSORSHIPS, GRANTS AND AWARDS

Medals

The Academy continued to recognise outstanding students and academicians through the awards of medals and prizes. The award recipients for Academic Year 2012/2013 were:

Gold

ACADEMY OF MEDICINE MEDAL
Chua Kho Xian Sarah
- From Faculty of Dentistry
- Best student with distinction in Pathology, successfully completing second B.D.S. examination

GORDON ARTHUR RANSOME MEDAL
Chen Zhiyong
- From Yong Loo Lin School of Medicine
- Best student in examination

SEAH CHENG SIANG MEDAL
Chen Zhiyong
- From Yong Loo Lin School of Medicine
- Top scorer in Clinical section of examination

Silver

ACADEMY OF MEDICINE MEDAL
Yuen Wing Yan
- From Yong Loo Lin School of Medicine
- Placed fourth in the examination of the First Professional Examination for the degree of M.B.B.S.

Bronze

ACADEMY OF MEDICINE MEDAL
Ng Li Yan
- From Yong Loo Lin School of Medicine
- Placed fifth in the examination of the First Professional Examination for the degree of M.B.B.S.

Visiting Academicians

The Academy appointed the following Visiting Academicians for the year, at the nomination of the Colleges:

• Professor Lindsey M Davies
  President, UK Faculty of Public Health
  ‘Clinician Leadership in Public Systems – Learning from the UK Experience’
  1 February 2013, Tan Tock Seng Hospital
  Organiser: College of Public Health & Occupational Physicians

• Dr Kim Seon Hahn
  Head of Colorectal Division, Korea University Anam Hospital and Professor, Department of Surgery, Korea University College of Medicine, South Korea
  ‘The Impact of Robotics in Surgery - The Korean Experience’ and ‘Tips and Tricks on Robotic TME’
  12 October 2013, Conrad Centennial Hotel Singapore
  Organiser: Chapter of General Surgeons, College of Surgeons, Singapore

• Dr Kang Sang Wook
  Assistant Professor, Endocrine Division, Department of Surgery, Yonsei University College of Medicine and Severance Hospital, South Korea
  ‘State of the Art: Robotic Surgery for the Thyroid, Parathyroid and Neck’ and ‘Training and Accreditation in Robotic Surgery’
  12-13 October 2013, Conrad Centennial Hotel Singapore
  Organiser: Chapter of General Surgeons, College of Surgeons, Singapore
Travel Assistance

During the year, the Academy extended travel assistance to the following:

• **Dr Tan Bien Keem**
  Head and Senior Consultant, Reconstructive Microsurgery, Lymphedema, Aesthetic, Singapore General Hospital
  - Participated at the 2013 International Symposium on Surgical Treatments of Lymphedema held on 10-12 April 2013, at Taoyuan, Taiwan.
  - Presented a paper on ‘Lymphatico-venous Anastomosis (LVA) and Vascularized Lymph Node Transfer (VLNT) for the Treatment of Idiopathic and Secondary Lymphedema’.

• **Dr Tan Kok Chai**
  Senior Consultant, Reconstructive Microsurgery, Aesthetic, Singapore General Hospital
  - Participated at the Plastic Surgery Congress 2013 held on 24-27 April 2013 in Melbourne, Australia.
  - Presented a paper on ‘Reconstruction of Scalp Defects: A Comprehensive Algorithm’.

Letters of Support

• During the year, the Academy provided a letter of support for the bidding of the International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine (ISAKOS) 2017.

• The Academy was also the partner for the Regional Meeting of the World Health Summit which was held on 8-10 April 2013, at the Ritz Carlton, Millenia Singapore.

Representations at Annual Meetings of Fraternal Colleges

The Academy, represented by Master, participated in the following events during the year:

• Internal Medicine 2013 organised by the American College of Physicians, 10-15 April 2013, San Francisco
• 29th RCPT Annual Meeting 2013 organised by the Royal College of Physicians of Thailand, 24-26 April 2013, Bangkok
• RACP Future Directions in Health Congress 2013 organised by The Royal Australasian College of Physicians, 26-29 May 2013, Perth

In addition, Dr Wong Kok Seng (Assistant Master–Academic Affairs) represented Master and the Academy at the 20th Anniversary of Hong Kong Academy of Medicine on 7-12 December 2013, Hong Kong.

Representations at Ministry of Health and Related Organisations

• Master of the Academy, Dr Lim Shih Hui, served as Co-Chairman of the Executive Committee of the Joint Committee on Specialist Training (JCST).
• Dr Chua Yew Weng served as the Academy’s representative on the Continuing Medical Education Coordinating Committee of the Singapore Medical Council.
• Dr Lim Shih Hui was also appointed to the Board of the Specialists Accreditation Board.
• Dr Lim Shih Hui represented the Academy on the Clinical Practice Guidelines Prioritisation Committee of the Ministry of Health.
• Dr SRE Sayampanathan and Dr Tan Kok Chai represented the Academy as members of the Table of Surgical Procedures (TOSP) Annual Review Committee.
EVENTS

35th Annual General Meeting

The 35th Annual General Meeting (AGM) of the Academy was held on 15 June 2013 at the NKF building. That afternoon saw the passing of three important resolutions with overwhelming support from the Fellows present.

The amendment to Article 61 of the Constitution allows an extension of the tenure of Elected Council members to 12 years. Prior to this, the Constitution restricted the Council term of Fellows to a maximum of four consecutive terms or eight consecutive years. Fellows would usually require years of service on the Council in different office capacity to gain considerable experiences and appreciate the demands and challenges of the Academy. The Academy needs to have a larger group of Fellows to draw on to serve on the Council and its various Standing Committees.

Another significant amendment was on Article 64, on the re-election of the Master, to enhance leadership continuity for the advancement of the Academy’s vision and mission. The previous Constitution limited the term of the Master to only two years, with no prospect of serving a second term. A single two-year term might not be adequate to allow the Master to effect and implement strategic plans and developments for the betterment of the Academy. By enabling the possibility of a second term, there would be prospect for the Master to see through the vision and developments that he has spawned. The prospect of a second term would also allow for an effective and successful incumbent Master to continue leading as Master for a longer period. The resolution received almost unanimous support and was passed at the AGM.

Finally, the AGM also passed a resolution on the formation of the Chapter of Clinician Educators. Fifty Fellows gave their support for the Chapter’s formation, which surpasses the minimum requisite of 30 Fellows. The resolution similarly received resounding support at the AGM.

Induction Comitia 2013 and 21st Gordon Arthur Ransome Oration

The year’s annual Induction Comitia was held on 23 August 2013, in conjunction with the 47th Singapore-Malaysia Congress of Medicine and 2nd Tripartite Congress of Medicine.

The Academy was honoured to have His Excellency President Dr Tony Tan Keng Yam to grace the occasion as the Guest-of-Honour. That same evening, the Academy conferred Honorary Fellowship on Mr Tharman Shanmugaratnam, Singapore’s Deputy Prime Minister (DPM) and Minister for Finance who was also the 21st Gordon Arthur Ransome Orator.

The Induction Comitia, with close to 400 in attendance, officially witnessed 92 medical and dental specialists conferred as Fellows of the Academy. Joining them were 25 academic leaders and Presidents of overseas colleges. In his address, Prof Lim Shih Hui elaborated on the significance of donning an academic gown and reiterated to Fellow Academicians their important obligation in maintaining the highest standard of professional and ethical practices. The Academy also celebrated the achievements of 18 doctors who have successfully completed their Staff Registrar Scheme (SRS) Diploma programmes.
The evening culminated with DPM Tharman Shanmugaratnam delivering the 21st Gordon Arthur Ransome Oration, an esteemed biennial event of the Singapore-Malaysia Congress of Medicine. DPM Tharman’s oration entitled ‘A Fair and Just Society: What Stays, What Changes?’ was especially meaningful for the Fellows and guests. He shared his thoughts on the weighty concerns of the day and provided an insightful perspective on the approach to ensuring a fair and inclusive society.

47th Singapore-Malaysia Congress of Medicine and 2nd AMM-AMS-HKAM Tripartite Congress

The 47th Singapore-Malaysia Congress of Medicine and 2nd AMM-AMS-HKAM Tripartite Congress was held from 23-24 August 2013 at the Grand Copthorne Waterfront Hotel, Singapore. The Congress enjoyed strong support from the Fellows, trainees and medical students.

The highlights of the Congress were:

| HIGHLIGHTS                          | SPEAKERS                                                                 | LECTURES                                                                 |
Dr Wong Kok Seng, the Congress’ Organising Chairman, had put together a lively debate on Residency Training. Residents from National Healthcare Group (NHG), National University Health Services (NUHS) and Singapore Health Services (SHS) debated on the following topics:

- It is too early in the final year of medical school to choose a specialty for residency training
- Mandatory 6-months general/geriatric medicine rotation is detrimental to the 36-month IM-Specialty Senior Residency Training Master of Medicine (Internal Medicine)
- MRCP (UK) is a better assessment method than ABIM

The presenters were only informed of their topic’s stance, i.e. “for” or “against”, just before the debate, thus injecting another level of challenge into the debate. Presidents and representatives from Royal College of Physicians of London, Edinburgh and Ireland contributed their views enthusiastically, namely in the third debate. The session concluded with NUHS winning the first two debates while the team from NHG won the third.

**Dinner and Dialogue Meeting with Minister for Health**

Minister for Health, Mr Gan Kim Yong, visited the Academy’s office for the first time on 19 November 2013 for a dinner and dialogue meeting hosted by the Council. Minister was accompanied by Mrs Tan Ching Yee, Permanent Secretary (PS) (Health), and Prof K Satku, Director of Medical Services. They were also given a tour of the Academy’s offices on levels 11 and 12.

During the meeting, Minister was given an update on the progress of the Academy since the last luncheon meeting at the Ministry of Health (MOH) on 13 February 2012. The close collaboration between the Academy and MOH in areas of training, continuing medical education (CME) and professional standard and opinion were highlighted. Through its various Standing Committees, Academy provided support to the Joint Committee of Specialist Training (JCST), conducted In-Training Examinations (ITEs) for 14 specialties, conducted 23 Staff Registrar Scheme (SRS) Diploma Programmes, recommended core and non-core CME accreditation to SMC-CME Coordinating Committee, provided professional opinion and feedback to MOH and its statutory boards (vide infra), verified visiting experts, and provided independent medical expert opinion to the coroners’ court and police.

The Council also presented the Academy’s roles and plans in the following areas:

- Collaboration with the Postgraduate Advisory and Training Board of the Ministry of Health of Brunei to train their specialists
- Strengthening the national effort in producing more clinician educators
- Continuing professional development and maintenance of competencies of specialists
- Assessment and certification of medical specialists

*Group photo of AMS Council together with Minister Gan Kim Yong (front row, third from left), Mrs Tan Ching Yee (front row, second from left) and Prof K Satku (front row, third from right).*
The dinner meeting was positive and constructive, and the discussion was lively. Minister expressed his appreciation of the Academy’s contributions, and reaffirmed that MOH would work closely with the Academy as a long-term partner to improve the quality of healthcare in Singapore. He and PS (Health) offered the College of Medicine Building as a potential site for the future home of the Academy.

The Academy’s goal remains in upholding the professionalism and clinical competencies of doctors in Singapore. The Council would continue to engage MOH and looks forward to many good years of MOH’s support in maintaining the standards of the specialists.

**HMDP Visiting Expert in Medical Ethics and Professionalism**

Dr Matthew Wynia, Director, Physician and Patient Engagement for Improving Health Outcomes, American Medical Association, was in Singapore from 5 to 11 November 2013 as the HMDP Visiting Expert in Medical Ethics and Professionalism. The HMDP programme received excellent support from the public hospitals, medical schools and medical professional bodies.

Dr Wynia conducted lectures and round-table discussions with the hospital administrators, clinicians, teaching faculty and medical students. Among the topics covered in his lectures were ‘Knowledge, Wisdom and Service: the Meaning and Teaching of Professionalism in Medicine’, ‘Why Maintenance of Competency?’, ‘Teaching Ethics and Professional Values in Medical School and Residency’, and ‘Professional Organizations and Advocacy for Patients and Professionals – Improving Health Outcomes’.

**Public Forum on Sleep Disorders**

As part of its mission in disseminating information and knowledge to the public on matters related to health, the Academy co-organised a public forum on sleep disorders with the Singapore General Hospital’s (SGH) Department of Psychiatry. The forum, which was held on 19 October 2013 at SGH, was conducted in Mandarin.
SPECIALIST TRAINING AND EDUCATION

Since 2009, the Academy has been appointed by the Ministry of Health, Singapore to administer approved annual In-training examinations (ITEs) and has worked closely with many professional bodies and institutions abroad to bring the ITEs to Trainees and Residents in Singapore.

In-Training Examinations

In 2013, the Academy administered 14 Specialty In-training examinations.

<table>
<thead>
<tr>
<th>SPECIALTY (EXAMINATION)</th>
<th>EXAMINATION BOARD</th>
<th>DATES</th>
<th>NO. OF CANDIDATES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diagnostic Radiology (DXIT)</td>
<td>American College of Radiology</td>
<td>2-30 January 2013</td>
<td>50</td>
</tr>
<tr>
<td>Obstetrics &amp; Gynaecology (CREOG)</td>
<td>American Congress of Obstetricians &amp; Gynecologists</td>
<td>26 January 2013</td>
<td>53</td>
</tr>
<tr>
<td>General Surgery (ABSITE)</td>
<td>American Board of Surgery</td>
<td>2 February 2013</td>
<td>134</td>
</tr>
<tr>
<td>Otorhinolaryngology (OTE)</td>
<td>American Board of Otolaryngology</td>
<td>2 March 2013</td>
<td>22</td>
</tr>
<tr>
<td>Pathology (RISE)</td>
<td>American Society for Clinical Pathology</td>
<td>23 March 2013</td>
<td>14</td>
</tr>
<tr>
<td>Ophthalmology (OKAP)</td>
<td>American Academy of Ophthalmology</td>
<td>17 April 2013</td>
<td>26</td>
</tr>
<tr>
<td>Emergency Medicine (Interim EMITE)</td>
<td>Residency Advisory Committee (Emergency Medicine)</td>
<td>9 May 2013</td>
<td>56</td>
</tr>
<tr>
<td>Anaesthesiology (ABA-ITE)</td>
<td>American Board of Anesthesiology</td>
<td>11 May 2013</td>
<td>65</td>
</tr>
<tr>
<td>Paediatric Medicine (ABP-ITE)</td>
<td>American Board of Pediatrics</td>
<td>17 &amp; 18 July 2013</td>
<td>94</td>
</tr>
<tr>
<td>Psychiatry (PRITE)</td>
<td>American Board of Psychiatrists</td>
<td>26 September 2013</td>
<td>27</td>
</tr>
<tr>
<td>Internal Medicine (IM-ITE)</td>
<td>American College of Physicians</td>
<td>5 &amp; 12 October 2013</td>
<td>338</td>
</tr>
<tr>
<td>Cardiology (ACC-ITE)</td>
<td>American College of Cardiology</td>
<td>23 October 2013</td>
<td>37</td>
</tr>
<tr>
<td>Family Medicine (ABFM-ITE)*</td>
<td>American Board of Family Medicine</td>
<td>21-25 October 2013</td>
<td>124</td>
</tr>
<tr>
<td>Orthopaedic Surgery (OITE)</td>
<td>American Academy of Orthopaedic Surgeons</td>
<td>9 November 2013</td>
<td>83</td>
</tr>
</tbody>
</table>

*Jointly organised with CFPS

JOINT COMMITTEE ON SPECIALIST TRAINING

The Academy participates actively with the Division of Graduate Medical Studies, National University of Singapore (NUS) in training programmes for specialist trainees in all specialties. The Joint Committee on Specialist Training (JCST) is co-chaired by the Director of the Division of Graduate Medical Studies and Master of the Academy. The JCST Secretariat is located within the premises of the Academy.

The JCST Secretariat officially started operations in April 2005 at the Division of Graduate Medical Studies, NUS. The JCST Secretariat’s main role is to oversee and support all the training programmes for specialist trainees in all specialties. It works closely with the Ministry of Health, MOH Holdings and healthcare clusters on manpower and postgraduate training issues. The JCST Secretariat organises ‘Meet-the-Trainees’ sessions, exit exams, Specialist Training Committee (STC) meetings, Residency Advisory Committee (RAC) meetings, traineeship intake exercises, accreditation site visits, information sessions for selected specialties, amongst other activities. It currently supports the training needs of about 830 current trainees (Basic Trainees, Advanced Specialist Trainees, Seamless and Fast Track Trainees).

JCST Secretariat has been and will continue, to be actively involved in the planning and execution of the RACs’ activities for the RAC and the residents.
MEMBERSHIP

The Standing Committee on Membership is responsible for setting policies and procedures governing membership matters; in charge of membership growth, retention and the appeal process, as well as proposing the creation and/or revision of membership categories.

Message from the Chairman

Dr T Thirumoorthy

“Membership remains the top most priority for the Academy as we need a strong representation to be able to speak up for our interests and advocate for our profession. 2013 charted a milestone in membership enrolment where it reached a record high of 205 new Fellows joining the Academy. The Academy will continue its outreach effort in increasing its membership base and remain relevant to Fellows. In an effort to better understand the needs of its Fellows, an online membership survey was conducted in September 2013. In addition, another survey was conducted in December to garner feedback on academic privileges, as part of members’ benefits. Both surveys garnered good responses. Moving forward, the Academy would continue to improve its communication channels to engage its Fellows in professional opinions, and be proactive in advocacy for its Fellows as well as the medical profession and the health sector.”

Members of the Membership Standing Committee (2013-2014)

Chairman: Dr T Thirumoorthy (Censor-in-Chief)
Vice Chairman: Dr SRE Sayamanthan (Scribe)
Members: Dr Anthony Heng (Censor)
Dr Lim Lay Cheng (Censor)
Dr Liau Kui Hin (College of Surgeons, Singapore)
Dr Benjamin Charles Long (College of Dental Surgeons, Singapore)
Dr David Lye Chien Boon (College of Physicians, Singapore)
Dr Ong Seh Hong (Chapter of Psychiatrists)
Dr Andrew Tan Eik Hock (College of Radiologists)

Committee Meetings

The Committee had two meetings in 2013, on 7 February and 23 October, to discuss on ways to enhance membership growth, improve communication channels, and provide better benefits and privileges for Fellows. Arising from these meetings, the following were completed:

• New Token for Female FAMS
The Academy produced brooches with the Academy’s logo as tokens for newly admitted female FAMS. The first batch of brooches was distributed at the Induction Comitia held on 23 August 2013.
Membership Surveys

A one-month online membership survey was conducted on 13 September to 12 October to understand the needs of the Fellows so as to enable the Academy to serve its members better and remain relevant to the specialists in Singapore. A total of 310 respondents completed the survey, with participation from both the new and senior Fellows. Being a part of the specialists’ fraternity remains the priority reason for joining the Academy.

In December, a second survey was conducted to garner feedback from Fellows on proposed academic privileges. The survey, which was conducted from 10 December 2013 to 9 January 2014, attracted 545 respondents. The Academy plans to maintain and enhance Fellows’ clinical competencies by providing them with easy and free online access to education resources. Most of the respondents rated having online resources and continuing professional development (CPD) modules to be an important membership benefit, especially for those in the private sector.

Highest Record for Membership Enrolment

During the year, the Council approved 205 FAMS applications, the highest number achieved so far. From this batch, 53 were conferred as Fellows at the annual Induction Comitia held on 23 August 2013, at the Grand Copthorne Waterfront Hotel.

As at 31 December 2013, the total number of Fellows under the following categories of membership is:

<table>
<thead>
<tr>
<th>Category</th>
<th>Fellows (Local)</th>
<th>Fellows (Overseas)</th>
<th>Ordinary Members</th>
<th>Associate Members</th>
<th>Honorary Members</th>
<th>Distinguished Overseas Members</th>
</tr>
</thead>
<tbody>
<tr>
<td>Active</td>
<td>2126</td>
<td>115</td>
<td>17</td>
<td>5</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Active (Exempted)</td>
<td>455</td>
<td>31</td>
<td>0</td>
<td>0</td>
<td>18</td>
<td>50</td>
</tr>
<tr>
<td>Grand Total</td>
<td>2581</td>
<td>146</td>
<td>17</td>
<td>5</td>
<td>18</td>
<td>50</td>
</tr>
</tbody>
</table>

**BREAKDOWN OF MEMBERS**

**COLLEGES/CHAPTERS**

<table>
<thead>
<tr>
<th>College</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>College of Anaesthesiologists</td>
<td>134</td>
<td>133</td>
<td>133</td>
<td>134</td>
<td>128</td>
</tr>
<tr>
<td>College of Dental Surgeons</td>
<td>209</td>
<td>213</td>
<td>217</td>
<td>229</td>
<td>240</td>
</tr>
<tr>
<td>College of Obstetricians and Gynaecologists</td>
<td>217</td>
<td>224</td>
<td>224</td>
<td>224</td>
<td>224</td>
</tr>
<tr>
<td>College of Ophthalmologists</td>
<td>110</td>
<td>115</td>
<td>120</td>
<td>124</td>
<td>140</td>
</tr>
<tr>
<td>College of Paediatrics and Child Health</td>
<td>177</td>
<td>178</td>
<td>179</td>
<td>182</td>
<td>190</td>
</tr>
<tr>
<td>College of Physicians</td>
<td>641</td>
<td>669</td>
<td>691</td>
<td>727</td>
<td>757</td>
</tr>
<tr>
<td>College of Radiologists</td>
<td>147</td>
<td>153</td>
<td>159</td>
<td>174</td>
<td>182</td>
</tr>
<tr>
<td>College of Surgeons</td>
<td>493</td>
<td>497</td>
<td>512</td>
<td>521</td>
<td>525</td>
</tr>
<tr>
<td>Chapter of Emergency Physicians</td>
<td>41</td>
<td>45</td>
<td>48</td>
<td>49</td>
<td>77</td>
</tr>
<tr>
<td>Chapter of Pathologists</td>
<td>62</td>
<td>61</td>
<td>62</td>
<td>57</td>
<td>57</td>
</tr>
<tr>
<td>Chapter of Psychiatrists</td>
<td>88</td>
<td>90</td>
<td>91</td>
<td>91</td>
<td>99</td>
</tr>
<tr>
<td>Total</td>
<td>2427</td>
<td>2486*</td>
<td>2544*</td>
<td>2618</td>
<td>2727*</td>
</tr>
</tbody>
</table>

*Excludes Ordinary, Associate, Honorary and Distinguished Overseas Members
POSTGRADUATE EDUCATION

The Standing Committee on Postgraduate Education, has developed 24 Staff Registrar Scheme (SRS) programmes since 2007 together with the Academy and its Colleges. The programmes, approved by the Singapore Medical Council (SMC) are open to foreign doctors whose specialist degrees and medical qualifications are not recognised by the Specialists Accreditation Board (SAB) and the SMC. It also serves as an avenue for the public/restructured healthcare institutions to retain temporary registered (service) doctors and are also open to local doctors who do not wish to practise as general practitioners or specialists and prefer to work in the public/restructured healthcare institutions.

Message from the Chairman
Dr Fock Kwong Ming

"The SRS programmes have helped improve the skills and knowledge of our graduates so that they are better equipped to contribute to the middle tiers of medical management. We believe that the training has greatly benefitted them and will continue to do so in the years to come. We will continue to contribute to postgraduate medical education by offering various training programmes and will strive to improve the standards and quality of our programmes."

Staff Registrar Scheme

A total of 93 doctors were trained under the SRS in 2013. Since 2007, 188 doctors had enrolled and 95 of them have successfully completed and graduated.

<table>
<thead>
<tr>
<th>DIPLOMAS</th>
<th>DURATION (YEARS)</th>
<th>NO. OF CANDIDATES</th>
<th>TOTAL NO. OF TRAINEES*</th>
<th>TOTAL NO. OF GRADUATES*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diploma in Emergency Medicine</td>
<td>2</td>
<td>11</td>
<td>1</td>
<td>44</td>
</tr>
<tr>
<td>Diploma in Nuclear Medicine</td>
<td>2</td>
<td>-</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>Diploma in Paediatrics &amp; Child Health</td>
<td>2</td>
<td>3</td>
<td>2</td>
<td>14</td>
</tr>
<tr>
<td>Diploma in Cardiothoracic Surgery</td>
<td>3</td>
<td>2</td>
<td>-</td>
<td>3</td>
</tr>
<tr>
<td>Diploma in Neurosurgery</td>
<td>3</td>
<td>-</td>
<td>-</td>
<td>5</td>
</tr>
<tr>
<td>Diploma in Cardiology</td>
<td>2</td>
<td>-</td>
<td>4</td>
<td>7</td>
</tr>
<tr>
<td>Diploma in Geriatric Medicine in Hospital and ILTC</td>
<td>2</td>
<td>3</td>
<td>8</td>
<td>38</td>
</tr>
<tr>
<td>Diploma in Infectious Diseases</td>
<td>2</td>
<td>-</td>
<td>1</td>
<td>5</td>
</tr>
<tr>
<td>Diploma in Orthopaedic Surgery</td>
<td>3</td>
<td>1</td>
<td>1</td>
<td>5</td>
</tr>
<tr>
<td>Diploma in Palliative Medicine</td>
<td>2</td>
<td>2</td>
<td>1</td>
<td>7</td>
</tr>
<tr>
<td>Diploma in Neurology</td>
<td>2</td>
<td>-</td>
<td>1</td>
<td>5</td>
</tr>
<tr>
<td>Diploma in Internal Medicine (with focus on Hospital Medicine)</td>
<td>2</td>
<td>5</td>
<td>9</td>
<td>24</td>
</tr>
<tr>
<td>Diploma in Rehabilitation Medicine</td>
<td>2</td>
<td>1</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>Diploma in Neonatology</td>
<td>2</td>
<td>3</td>
<td>1</td>
<td>10</td>
</tr>
<tr>
<td>Advanced Diploma in Pathology</td>
<td>2</td>
<td>-</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>Diploma in Paediatric Cancer Care</td>
<td>2</td>
<td>1</td>
<td>-</td>
<td>3</td>
</tr>
<tr>
<td>Diploma in Urology</td>
<td>2</td>
<td>-</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>Diploma in Radiation Oncology</td>
<td>2</td>
<td>-</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>Diploma in Hand Surgery</td>
<td>3</td>
<td>-</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>Diploma in Clinical Haematology (Adult)</td>
<td>2</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Diploma in Obstetrics and Gynaecology</td>
<td>4</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Diploma in Medical Oncology</td>
<td>3</td>
<td>2</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td>Diploma in Respiratory Medicine (Clinical and Public Health - TB)</td>
<td>2</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Diploma in Psychiatry</td>
<td>2</td>
<td>-</td>
<td>3</td>
<td>3</td>
</tr>
</tbody>
</table>

TOTAL 34 37 188 95

*since 2007
CONTINUING PROFESSIONAL DEVELOPMENT

The Standing Committee on Continuing Professional Development is responsible for setting policies and procedures for continuing medical education and training matters.

Message from the Chairman

Dr Lim Shih Hui

"The committee will look into organising more CPD activities to allow the doctors to keep abreast of the global trends in medical education and research. This is necessary as medical practice is evolving rapidly and professional development and lifelong learning is important in the medical profession."

Recommendation of Core Specialty for CME Activities

For 2013, the Academy reviewed and made recommendations to the Singapore Medical Council (SMC) for the following Core and Non-Core CME points for specialists CME activities.

<table>
<thead>
<tr>
<th>SINGAPORE MEDICAL COUNCIL</th>
<th>SELF CLAIMS SUBMITTED BY FELLOWS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Categories</td>
<td>No. of Applications</td>
</tr>
<tr>
<td></td>
<td>2012</td>
</tr>
<tr>
<td>1A</td>
<td>218</td>
</tr>
<tr>
<td>1B</td>
<td>1679</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>1897</td>
</tr>
</tbody>
</table>

*January-October 2013

Disengagement of AMS’ Support in the Accreditation of CME Applications and Claims

With effect from November 2013, the Academy has disengaged support to Singapore Medical Council (SMC) for accreditation of CME applications and claims. The Academy had accorded this goodwill to SMC at no charge for more than 10 years and it is no longer sustainable due to escalating business cost in inflation.

AMS Distance Learning Programme

The AMS Distance Learning Programme (DLP) which is recognised and accredited by the Singapore Medical Council (SMC), is exclusive to Fellows of the Academy. It provides an alternative approach to assist Fellows in meeting the Continuing Medical Education (CME) and Continuing Professional Education (CPE) requirements in their own time and pace. A total of three modules were uploaded in 2013 bringing the total number of modules uploaded since the implementation of the DLP in 2005 to 92 modules.

<table>
<thead>
<tr>
<th>MODULES UPLOADED</th>
<th>MODULE CONTRIBUTOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Use of Complementary and Alternative Medicine in Chronic Pain Patients in Singapore: A Single-Centre Study</td>
<td>Annals</td>
</tr>
<tr>
<td>Coronary Artery Calcification Across Ethnic Groups in Singapore</td>
<td>Annals</td>
</tr>
<tr>
<td>Hypertension Management and Lifestyle Changes Following Screening for Hypertension in an Asian Low Socioeconomic Status Community: A Prospective Study</td>
<td>Annals</td>
</tr>
</tbody>
</table>
Attempts and Logins

There were 17 logins and 2 attempts in year 2013, with a pass rate of 100%.

<table>
<thead>
<tr>
<th>Year</th>
<th>Total No. of Logins</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>17</td>
</tr>
<tr>
<td>2012</td>
<td>118</td>
</tr>
<tr>
<td>2011</td>
<td>118</td>
</tr>
<tr>
<td>2010</td>
<td>332</td>
</tr>
<tr>
<td>2009</td>
<td>863</td>
</tr>
<tr>
<td>2008</td>
<td>445</td>
</tr>
<tr>
<td>2007</td>
<td>216</td>
</tr>
<tr>
<td>2006</td>
<td>352</td>
</tr>
</tbody>
</table>

*2006-2013

TOTAL NO. OF MODULES SUBMITTED AND ATTEMPTED BY FELLOWS*

<table>
<thead>
<tr>
<th>Module Contributors</th>
<th>No. of Modules Submitted</th>
<th>No. of Attempts</th>
</tr>
</thead>
<tbody>
<tr>
<td>College of Anaesthesiologists</td>
<td>1</td>
<td>9</td>
</tr>
<tr>
<td>College of Paediatrics and Child Health</td>
<td>15</td>
<td>215</td>
</tr>
<tr>
<td>College of Surgeons</td>
<td>3</td>
<td>17</td>
</tr>
<tr>
<td>College of Radiologists</td>
<td>7</td>
<td>21</td>
</tr>
<tr>
<td>College of Physicians</td>
<td>26</td>
<td>154</td>
</tr>
<tr>
<td>College of Obstetricians and Gynaecologists</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>College of Dental Surgeons</td>
<td>6</td>
<td>3</td>
</tr>
<tr>
<td>Chapter of Pathologists</td>
<td>9</td>
<td>6</td>
</tr>
<tr>
<td>Chapter of Public Health &amp; Occupational Physicians</td>
<td>7</td>
<td>35</td>
</tr>
<tr>
<td>Chapter of Psychiatrists</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Chapter of Emergency Physicians</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Annals</td>
<td>13</td>
<td>39</td>
</tr>
<tr>
<td>TOTAL</td>
<td>92</td>
<td>507</td>
</tr>
</tbody>
</table>

*2006-2013
PROFESSIONAL AFFAIRS

The Academy provides professional guidance and advice on the following areas:

- Clinical standards and clinical guidance in the management of patients;
- The development of medical services and facilities for the respective medical specialties;
- The adoption and utilisation of health technology;
- The development of health and medical research;
- The national-level requirements that should be put in place by the respective Specialist Training Committees (STCs) and Residency Advisory Committees (RACs) for the training of medical specialists; and
- Any other medical related matters that may arise from time to time.

The Academy also provides professional guidance to non-governmental organisations (NGOs) and other statutory boards that seek its assistance.

Message from the Chairman

Dr Ho Lai Yun

Over the years, the Standing Committee on Professional Affairs has played a pivotal role in setting the policies and procedures for professional affairs matters. With the expertise from our pool of specialists from the different Colleges and Chapters under the Academy of Medicine, we have assisted and advised the Ministry of Health, Singapore on various healthcare-related issues prevalent in the medical community.

This year, besides providing recommendations and advice on the associated policies and procedures, the Academy also recognises an important public interest need to develop medical experts to support the justice system. As the biggest academic medical professional organisation, the Academy is suitably placed to be the leader in this area. The formation of the faculty of experts is to organise this area to be an effective and sustainable long term venture as the Academy continues to play an important role in providing professional expert opinion to the relevant bodies from the government, industry and court or tribunal.

Professional Opinions/Feedback

The Academy had provided professional opinions and feedback on various topics in 2013.

<table>
<thead>
<tr>
<th>NO.</th>
<th>TOPICS</th>
<th>ORGANISATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Bioethics Advisory Committee</td>
<td>Bioethics Advisory Committee</td>
</tr>
<tr>
<td>2</td>
<td>National Telemedicine Standards Advisory Committee</td>
<td>MOH Holdings</td>
</tr>
<tr>
<td>3</td>
<td>MOH Clinical Practice Guidelines Masterplan FY2014</td>
<td>MOH</td>
</tr>
<tr>
<td>4</td>
<td>Administering Colonic Irrigation /Hydrotherapy and Coffee Enema Service</td>
<td>MOH</td>
</tr>
<tr>
<td>5</td>
<td>Proposed Guidelines on the Display of Qualifications or Titles 2012</td>
<td>SDC</td>
</tr>
<tr>
<td>6</td>
<td>MOH CPG on Treating Tobacco Use and Dependence</td>
<td>MOH</td>
</tr>
<tr>
<td>7</td>
<td>Nutritional/Environmental/Integrated/Integrative Medicine</td>
<td>MOH</td>
</tr>
<tr>
<td>8</td>
<td>MOH CPG on Dementia</td>
<td>MOH</td>
</tr>
<tr>
<td>9</td>
<td>Provision of Facial Plastics Services by Medical Practitioners Trained in the Specialty of Otorhinolaryngology</td>
<td>MOH</td>
</tr>
<tr>
<td>10</td>
<td>Guidelines on Safe Sedation Practice for Non-anaesthesiologists</td>
<td>MOH</td>
</tr>
<tr>
<td>11</td>
<td>Carbon-14 Urea Breath Tests</td>
<td>MOH</td>
</tr>
<tr>
<td>12</td>
<td>Consultation on Hair Transplant</td>
<td>MOH</td>
</tr>
<tr>
<td>13</td>
<td>Transcranial Magnetic Stimulation for Dementia</td>
<td>MOH</td>
</tr>
</tbody>
</table>
At the end of the year, the Academy through its Fellows, had provided 32 independent medical expert reports to the Singapore Police Force, with five (5) cases still in progress.

**Visiting Experts**

The Academy verified 13 foreign visiting experts’ qualifications and expertise who applied for temporary medical registration granted by the Singapore Medical Council for the year 2013.
PUBLICATIONS

The Standing Committee on Publications is responsible for setting the policies and procedures for publication matters and overseeing the publication of the Annals.

Message from the Chairman

Dr Tan Eng King

Annals had a fruitful year with our continued efforts to reach out to a wider audience. Publications that have a potential impact in Singapore or in the region have been highlighted in our mass media as part of our educational drive to bring scientific relevant observations to our lay community. These include dengue control, lack of sleep in Asians, new guidelines in the prescription of strong painkillers, gaps in Singaporeans’ knowledge about cholesterol and cardiac arrest.

While getting a journal impact factor (JIF) is not our only key performance indicator, it is heartening to announce that our JIF continued to rise (from 1.25 to 1.3662 in 2012). This would not have been possible without the support from our readers, reviewers and board members. As part of our renewal process, deputy editor Loke Kah Yin and board members Sitoh Yih Yian, Saw Seang Mei, KK Madhavan, Stefan Ma and Dan Yock Young stepped down and new board members Chng Wee Joo, Tan Min Han, Stacey Tay, Charles Chuah and Khor Chiea Chuen have joined us. Annals will continue to strive to improve our service and scientific content of our publications.

The Annals

The Annals published 12 monthly issues (free papers) in 2013. It had received 419 papers and its impact factor stands at 1.3662, an improvement from the previous impact factor of 1.25.

The Best Publication Award 2012

The Annals, Academy of Medicine Best Publication Award 2012, was awarded to the authors of the top 3 research papers published in Annals in 2012.

GOLD: Effects of Age and Gender on Left Atrial Ejection Force and Volume from Real-Time Three-Dimensional Echocardiography
Liang Zhong, Lay Kheng Tan, Chris J Finn, Dhanjoo Ghista, Reginald Liew, Zee Pin Ding

JOINT SILVER: A Population-based Survey of Mental Disorders in Singapore
Siow Ann Chong, Edimansyah Abdin, Janhavi Ajit Vaingankar, Derrick Heng, Cathy Sherbourne, Mabel Yap, Yee Wei Lim, Hwee Bee Wong, Bonnie Ghosh-Dastidhar, Kian Woon Kwok, Mythily Subramaniam

JOINT SILVER: The Excess Financial Burden of Multidrug Resistance in Severe Gram-negative Infections in Singaporean Hospitals
Esther Ng, Arul Earnest, David C Lye, Moi Lin Ling, Ying Ding, Li Yang Hsu

Press Releases

From among the articles published in Annals in 2013, certain topics were cited in the media.

<table>
<thead>
<tr>
<th>TOPICS OF ARTICLES</th>
<th>VOLUME/ISSUE</th>
<th>MEDIA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gaps in Singaporeans’ Knowledge about Cholesterol</td>
<td>Vol 42, Issue 8</td>
<td>Asiaone.com</td>
</tr>
<tr>
<td>New Guidelines in the Prescription of Strong Painkillers</td>
<td>Vol 42, Issue 3</td>
<td>The Straits Times</td>
</tr>
<tr>
<td>Dengue Control</td>
<td>Vol 42, Issue 12</td>
<td>Today</td>
</tr>
<tr>
<td>Cardiac Arrest</td>
<td>Vol 42, Issue 9</td>
<td>The Sunday Times</td>
</tr>
</tbody>
</table>
STATEMENT OF COMPREHENSIVE INCOME
For The Financial Year Ended 31 December 2013

Academy of Medicine, Singapore
A Company incorporated in the Republic of Singapore and Limited by Guarantee
(Company and Charity Registration No. 197702012E)

<table>
<thead>
<tr>
<th></th>
<th>2013</th>
<th>2012</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>S$</td>
<td>S$</td>
</tr>
<tr>
<td><strong>Incoming Resources From Generated Funds</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Voluntary Income</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Donations In Cash</td>
<td>55,165</td>
<td>100,588</td>
</tr>
<tr>
<td>- Operating Grant</td>
<td>922,378</td>
<td>515,393</td>
</tr>
<tr>
<td><strong>Investment Income</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Interest Income</td>
<td>9,488</td>
<td>8,140</td>
</tr>
<tr>
<td><strong>Charitable Income</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Allowance For Doubtful Debts Written Back</td>
<td>26,004</td>
<td>28,297</td>
</tr>
<tr>
<td>- Building Funds</td>
<td>1,100</td>
<td>19,222</td>
</tr>
<tr>
<td>- Entrance Fees</td>
<td></td>
<td>7,400</td>
</tr>
<tr>
<td>- Surplus from Events</td>
<td>141,798</td>
<td>213,228</td>
</tr>
<tr>
<td>- Examination Income</td>
<td>841,375</td>
<td>646,995</td>
</tr>
<tr>
<td>- Rental Income</td>
<td>388,293</td>
<td>277,182</td>
</tr>
<tr>
<td>- Professional/Course Fees</td>
<td>1,190,806</td>
<td>1,251,749</td>
</tr>
<tr>
<td>- Sponsorship/Trade Exhibition</td>
<td>10,915</td>
<td>-</td>
</tr>
<tr>
<td>- Subscription</td>
<td>1,117,411</td>
<td>1,070,252</td>
</tr>
<tr>
<td>- Miscellaneous Income</td>
<td>176,969</td>
<td>103,472</td>
</tr>
<tr>
<td><strong>Total Incoming Resources</strong></td>
<td>4,881,702</td>
<td>4,241,918</td>
</tr>
</tbody>
</table>

|                         |              |              |
| **Resources Expended**  |              |              |
| - Charitable Activities Expenses | 948,323    | 919,797      |
| - Other Operating And Administrative Expenses | 3,820,823 | 3,484,225 |
| **Total Resources Expended** | 4,769,146   | 4,404,022    |
| **Net Surplus**         | 112,556      | (162,104)    |
| Less : Transfer of Dental Advanced Specialists Training Fund to College of Dental Surgeons Singapore | (11,183) | - |
| **Net Movement In Funds And Total Comprehensive Income** | 101,373 | (162,104) |

|                         |              |              |
| **Reconciliation of Funds** |            |              |
| Total Funds Brought Forward | 12,512,933 | 12,675,037 |
| Total Funds Carried Forward | 12,614,306 | 12,512,933 |
# STATEMENT OF FINANCIAL POSITION

For The Financial Year Ended 31 December 2013

Academy of Medicine, Singapore
A Company incorporated in the Republic of Singapore and Limited by Guarantee (Company and Charity Registration No. 197702012E)

<table>
<thead>
<tr>
<th></th>
<th>2013</th>
<th>2012</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td><strong>Non Current Assets</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Investment Properties</td>
<td>4,043,462</td>
<td>4,069,878</td>
</tr>
<tr>
<td>Plant and Equipment</td>
<td>130,181</td>
<td>112,731</td>
</tr>
<tr>
<td>Other Debtors &amp; Prepayments</td>
<td>2,024,957</td>
<td>2,197,981</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>6,198,600</td>
<td>6,380,590</td>
</tr>
<tr>
<td><strong>Current Assets</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Inventories</td>
<td>8,013</td>
<td>6,021</td>
</tr>
<tr>
<td>Receivables</td>
<td>1,662,518</td>
<td>1,122,965</td>
</tr>
<tr>
<td>Other Debtors and Prepayments</td>
<td>405,982</td>
<td>353,222</td>
</tr>
<tr>
<td>Amount Due From Related Companies (Non Trade)</td>
<td>190</td>
<td>750</td>
</tr>
<tr>
<td>Fixed Deposits Placed With Financial Institutions</td>
<td>3,110,952</td>
<td>2,135,112</td>
</tr>
<tr>
<td>Cash And Bank Balances</td>
<td>3,768,728</td>
<td>4,772,875</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>8,956,383</td>
<td>8,390,945</td>
</tr>
<tr>
<td><strong>Less : Current Liabilities</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Amount Due To Related Companies (Non Trade)</td>
<td>542,723</td>
<td>390,122</td>
</tr>
<tr>
<td>Other Creditors And Accruals</td>
<td>1,992,544</td>
<td>1,864,042</td>
</tr>
<tr>
<td>Subscriptions Received In Advance</td>
<td>5,410</td>
<td>4,438</td>
</tr>
<tr>
<td><strong>Net Current Assets</strong></td>
<td>6,415,706</td>
<td>6,132,343</td>
</tr>
<tr>
<td><strong>Total Assets</strong></td>
<td>12,614,306</td>
<td>12,512,933</td>
</tr>
</tbody>
</table>

## Funds

### Unrestricted Fund

- Accumulated Fund: 969,947
- 1,103,768

### Restricted Funds

- Annals Fund: 449,871
- 465,033
- Building And Endowment Fund: 7,899,433
- 7,878,761
- Dental Advanced Specialists Training Fund: -
- 11,183
- Joint Committee on Specialist Training Fund: 896,775
- 736,490
- Chapters’ Funds: 271,437
- 222,896
- Lectures’ Funds: 1,852,489
- 1,834,810
- College Of Ophthalmologists: 114,232
- 137,709
- College Of Public Health and Occupational Physicians: 160,122
- 122,283

**Total Funds**: 12,614,306 12,512,933
CHAPTER OF CLINICIAN EDUCATORS

Training, assessment and certification of future specialists are important objectives of the Academy of Medicine, Singapore, which resolves to maintain the highest level of standards in medical competency and integrity and aims to advance the art and science of medicine in Singapore through postgraduate specialist training.

Although many Fellows of the Academy have been active in educational pursuits, e.g. teaching medical students and training residents, few have been formally trained in pedagogy, i.e. the science of teaching. This lack of formal training has not deterred our predecessors from training generations of great doctors, which is heartening, in that medicine can be taught by non-pedagogues. The last decade has, however, seen major changes to the national medical education landscape, especially in postgraduate training. With the implementation of ACGME-type residency training, as well as the intention by the Ministry of Health and the Specialist Accreditation Boards to ensure a more robust certification of specialists, there has been an impetus for clinicians to seek formal training in medical education.

The Chapter of Clinician Educators (CCE) hopes to bring together all specialists in public institutions and the private sector interested in medical education to support the national medical education agenda. Its objectives are:

• Pedagogical up-skilling
• Engagement and recognition of outstanding educators
• Advocacy for clinical educators
• To serve an advisory and think tank role
• Foster a culture of innovation and research in medical education

Message from the Chairman

Dr Erle CH Lim

In 2013, the CCE was formed to bring together all specialists, whether in public institutions or in the private sector, who are interested in clinical education to support and enhance the national medical education agenda. Its goals are to develop the clinical specialists to actively engage in the scholarship of teaching and learning, recognise outstanding educators in Singapore, act as advocates for our clinical educators, serve in an advisory role and foster a culture of innovation in medical education.

The CCE’s pro-tem committee comprises Dr Tham Kum Ying as Vice Chairman, Dr Dujeepa Samarasekara as Secretary, with Dr Chay Oh Moh, Dr Abhilash Balakrishnan, Dr Nigel Tan, Dr Ian Yeo, Dr Mabel Yap and Dr Vernon Oh serving in the committee.

The CCE organised its inaugural chapter meeting in March 2014. Since its formation, the CCE has succeeded in applying for the first HMDP visiting expert in medical education, Prof Brian Hodges, for 2014. We have initiated to collaboratively conduct a course leading to a Masters degree in Health Professions Education (MHPE) with the University of Maastricht.

Membership

The Chapter is currently made up of 54 members of the Academy of Medicine, Singapore.
CHAPTER OF CLINICIAN SCIENTISTS

Officially approved by the Academy of Medicine, Singapore Council in 2012, the Chapter of Clinician Scientists aims to lead the efforts in advancing the art and science of academic medicine, advise the Ministry of Health in training guidelines for clinician scientists, and be the academic voice of the Academy.

Message from the Chairman

Dr Tan Eng King

The Chapter was formed by a group of academic clinicians most of whom have contributed to academic programmes in our hospitals and research institutions and have worked on collaborations with biomedical and pharmaceutical companies. The Chapter hopes to create and develop an identity for clinician scientists and to facilitate academic medicine in Singapore. In the coming year, we aim to contribute to training and education, take an active part in promoting research collaborations and advise the Ministry on development of career tracks for clinician scientists.

The Interim Chapter Board (2012-2013)

Chairman: Dr Tan Eng King
Vice Chairman: Dr Wong Tien Yin
Secretary: Dr Lee Meng Har
Committee Members: Dr Tai E Shyong
Dr Allen Yeoh
Dr Ong Sin Tiong

Membership

Membership of the Chapter has been increasing steadily since its formation. Membership as of 31 December 2013 is 44.

Inaugural General Meeting

The Chapter held its inaugural general meeting on 6 February 2013. Appointments of the office bearers as Interim Chapter Board till 1st AGM of the Chapter in 2014 were announced. Besides the presentation of updates on the latest development of the Chapter, directions and roles of the Chapter were discussed in detail. Workplan for 2013 to 2014 was also presented.
CHAPTER OF EMERGENCY PHYSICIANS

The Pro-term Committee of the Chapter of Emergency Physicians was first elected by a group of 15 emergency physicians on 20 July 2006. The elected Office-bearers were: Dr V Anantharaman (Chairman), Dr Eillyne Seow (Vice Chairman), Dr Goh Siang Hong (Secretary), Dr Francis CY Lee, Dr Shirley Ooi Beng Suat and Dr Evelyn Wong (Committee Members).

Message from the Chairman

Dr V Anantharaman

"2013 has been an exciting year for the Chapter. Chapter membership increased from 49 to 78, a 60% jump. By end of 2013, 75% of specialty-certified emergency physicians were Fellows of the Academy. The Chapter is relevant to the lives and professional practices of her members. In addition to the State of Emergency Medicine workgroup and the M Med (Emergency Medicine) Preparatory courses initiated by the Chapter two years ago, three professional workgroups staffed by members have been initiated (on Sepsis, Disaster Medicine and Injury Prevention). The first structured Examiners’ Course in Emergency Medicine has been launched and we are initiating the first Continuing Professional Development programme locally in conjunction with the College of Emergency Medicine (UK). The strong message to our members is that membership has its privileges. In 2014, we look forward to more professional workgroups and to the launch of the College of Emergency Physicians. On behalf of the Chapter, I wish all members the best for 2014."

The 2013-2014 Executive Committee

Chairman: Dr V Anantharaman
Vice Chairman: Dr Goh Siang Hiong
Secretary: Dr Lim Swee Han
Treasurer: Dr Lee Wee Yee
Committee Members: Dr Peng Li Lee, Dr Eillyne Seow, Dr Mohan Tiruchittampalam

Annual General Meeting

The 7th Annual General Meeting (AGM) of the Chapter was held on 4 July 2013 at the Department of Emergency Medicine, Singapore General Hospital.

Membership

A total of 29 local emergency physicians had joined the Chapter in 2013, bringing the Chapter’s membership figure to 78, as of 31 December 2013. The following Fellows were admitted under the Chapter of Emergency Physicians during the Academy’s Induction Comitia on 23 August 2013: Drs Chia Yih Chong Michael, Kua Phek Hui Jade, Lai Shieh Mei, Lee Shu Woon, Juliana Poh and Sohli Equbal Pothiawala.

College of Emergency Physicians, Academy of Medicine, Singapore

The Chapter submitted a letter (that was accompanied with a petition bearing the signatures of 72 Fellows) to AMS for the proposed formation of a College of Emergency Physicians. It was approved by the Council on 7 October 2013.
Continuing Medical Education

The Chapter had organised various lectures, discussions and scientific updates in 2013.

<table>
<thead>
<tr>
<th>Date: 15 February 2013</th>
<th>Co-organiser: Toxicological Society (Singapore)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chairperson: A/Prof R Ponampalam</td>
<td></td>
</tr>
<tr>
<td>Topics</td>
<td>Presenters</td>
</tr>
<tr>
<td>Botanical Use for Recreation</td>
<td>Dr Phua Dong Haur, Tan Tock Seng Hospital</td>
</tr>
<tr>
<td>Aspects of Botanical Toxicities and Studies, Opportunities for Collaboration and Sharing of Resources</td>
<td>Ms Jennis TT Tan, Ms Tham Mun Yee (Regulatory Specialists) &amp; Ms Belinda MM Tan (Senior Regulatory Specialist), Adverse Event Management Unit, Vigilance Branch, Health Products Regulation Group; Dr Zhang Qian (Senior Regulatory Specialist, Chinese Proprietary Medicines Unit, Complementary Health Products Branch</td>
</tr>
<tr>
<td>Brief Introduction on Adverse Event Monitoring System of Health Products</td>
<td>Dr Ge Xiaowei, Senior Analytical Scientist, Pharmaceutical Division, Applied Sciences Group, Health Sciences Authority, Singapore</td>
</tr>
<tr>
<td>Enquiries Received by TMIS Related to Herbal Toxicities &amp; Some Challenges Faced in Providing this Service</td>
<td>Ms Kun Mei Ching, Resource Executive, Traditional Medicine Information Service, Department of Pharmacy; Dr Linn Yeh Ching, Senior Consultant, Department of Haematology</td>
</tr>
</tbody>
</table>

EMERGENCY MEDICINE SCIENTIFIC UPDATE

Date: 28 February 2013  
Chairperson: Dr V Anantharaman

| Topics | Presenters |
| Developing Leadership Skills in Emergency Medicine Building an Educational Ecosystem for the EM Physician that Works | Dr Taj Hassan, private practice, Singapore |
| Newer Upper Airway Management Techniques | Dr Evelyn Wong, Senior Consultant & Head, Department of Emergency Medicine, Singapore General Hospital |

Date: 15 July 2013
Facilitator: Mr Jules Flach
Chairperson: Dr V Anantharaman

| Topic | Presenter |
| Non-Invasive Hemodynamic Monitoring | Mr Jules Flach, private practice, Australia |

Date: 16 August 2013
Chairperson: Dr Charles Rabind Antony

| Topic | Presenter |
| Thoracic Trauma Update | A/Prof Mark Fitzgerald, Director of Trauma Services, The Alfred Hospital, Australia |

M Med (Emergency Medicine)/MCEM (UK) Parts B & C Preparatory Course

The 2013 Preparatory Course for the Master of Medicine (Emergency Medicine)/MCEM (UK) Parts B & C took place from 22 to 27 July at: Alexandra Hospital, Jurong Health Services, Changi General Hospital, KK Women’s & Children’s Hospital, National University Health System and Singapore General Hospital. A total of 23 candidates had registered (15 local Basic Specialist Trainees/Residents and 8 overseas participants). An Appreciation Dinner was held on 26 July 2013 at Margarita’s Restaurant.
CHAPTER OF PATHOLOGISTS

The Chapter of Pathologists was formally added to the Academy of Medicine’s list of Chapters at the 9th Annual General Meeting of the Academy of Medicine on 22 November 1986. The Chapter’s Inaugural Meeting was held on 5 December 1986 at 5pm at King’s Hotel where its first office bearers were elected: Dr Gilbert Chiang (Chairman), Dr Sng Ewe Hui (Vice Chairman), Dr Mavis Yeo (Honorary Secretary), Dr Chao Tzee Cheng (Committee Member), Dr Lee Swee Kok (Committee Member), and Dr Lee Yoke Sun (Committee Member, who was elected in absentia).

The 2013-2014 Executive Committee

Chairman: Dr Cuthbert Teo
Vice Chairman: Dr Inny Busmanis
Secretary: Dr Yeo Chin Pin
Treasurer: Dr Jacqueline Hwang
Committee Members: Dr Sathiyamoorthy Selvarajan
Dr Chan Kwai Peng

Annual General Meeting

The Chapter held its 27th Annual General Meeting on 22 July 2013 at The Academia.

Membership

As of 31 December 2013, the total membership of the Chapter stood at 57.

Audio Conference Sessions

The Chapter co-organised a series of South Central Association of Clinical Microbiology audio conference sessions with the Singapore Society of Pathology and the Department of Pathology, Singapore General Hospital.

• The CDC Laboratory Medicine Best Practices (LLMP) Project
  Date: 14 January 2013
  Presenter: Dr Nancy Cornish, Medical Officer, Division of Laboratory Science and Standards, Centers for Disease Control and Prevention, US
  Moderator: Dr Rama Narayana Deepak, Consultant, Department of Pathology, Singapore General Hospital, Singapore

• Those Amazing Yeasts: What is New in Identification and Susceptibility Testing
  Date: 25 March 2013
  Presenter: Dr Geraldine Hall, Section Head of Clinical Microbiology, Department of Clinical Pathology, Professor of Pathology, Cleveland Clinic Lerner College of Medicine, US
  Moderator: Dr Tan Yen Ee, Associate Consultant, Department of Pathology, Singapore General Hospital

• The Gram Stain: One Powerful Tool
  Date: 15 April 2013
  Presenter: Dr Richard (Tom) Thomson, Jr, Director, Division of Clinical Pathology, Evanston Hospital, NorthShore University HealthSystem; Clinical Professor of Pathology, University of Chicago Pritzker School of Medicine, US
  Moderator: Dr Jamie Tan, Registrar, Department of Pathology, Singapore General Hospital

• Detecting and Reporting Carbapenem Resistance in Enterobacteriaceae
  Date: 24 June 2013
  Presenter: Prof Paul Schreckenberger, Director, Clinical Microbiology Laboratory, Loyola University Medical Centre, Chicago, US
  Moderator: Dr James Sim, Associate Consultant, Department of Pathology, Singapore General Hospital
• Microbiology Coding and Reimbursement Issues: 2013 Update  
  Date: 22 July 2013  
  Presenter: Prof Vickie S Baselski, Professor, Pathology and Laboratory Medicine, The University of Tennessee Health Science Center, US  
  Moderator: Dr Ng Tong Yong, Consultant, Department of Pathology, Singapore General Hospital

• Questions to Consider When Introducing New Technology: If You Don’t, Your Administrator Will  
  Date: 26 August 2013  
  Presenter: Grover Smith, Executive Director, Pathology WakeMed Health & Hospitals, Raleigh-Durham, North Carolina, US  
  Moderator: Dr James Sim, Associate Consultant, Department of Pathology, Singapore General Hospital

• New Rationale and Approaches to Acute Wound, Chronic Wound and Anaerobic Cultures  
  Date: 7 October 2013  
  Presenter: Larry D Gray, Director, Clinical Microbiology, Bethesda Hospital and Good Samaritan Hospital (TriHealth Hospitals), Cincinnati, Ohio, US  
  Moderator: Dr Chan Kian Sing, Consultant, Department of Pathology, Singapore General Hospital

Events Sponsorship

• College of American Pathologists Workshop in Singapore  
  The course was held on 25 January 2013 and was open to all laboratory medicine professionals in Singapore from the various institutions and private labs. Some 200 participants registered for it. Topics included Laboratory Safety, Laboratory Director Qualifications and Personnel Competency, Importance of Proficiency Testing and Accreditations. The speakers were: Prof Ronald Lepoff, Professor and Vice Chair for Clinical Pathology, University of Colorado Anschutz Medical Campus, US; William Groskopf, College of American Pathologists, US; Prof Gregory Gagnon, Director, Regional Pathology Services, East Carolina University, US; and Dr Richard R Gomez, Pathologist, Topeka Pathology Group, US.

• Lessons from SARS and Mers-CoV: How to Prepare for the Unexpected Emerging Infection?  
  Prof David Heymann, Head and Senior Fellow, Centre on Global Health Security, Chatham House, UK, was the speaker of the above topic on 28 October 2013. It was attended by public health professionals, pathologists and infectious diseases physicians.
The Chapter of Psychiatrists was formed in 1986. Its inaugural meeting (along with the Chapter of Pathologists) took place on 5 December 1986 at King’s Hotel, Singapore with 25 members in attendance (14 were Fellow psychiatrists). The elected Office-bearers were: Dr Teo Seng Hock (Chairman), Dr Tsoi Wing Foo (Vice Chairman), Dr Kok Lee Peng (Secretary), Dr Wong Yip Chong, Dr Chee Kuan Tsee and Dr Ong Thiew Chai (Committee Members).

Message from the Chairman
Dr Ng Beng Yeong

“2013 has been an exciting year as we see some new developments in psychiatry including the launch of DSM 5 in America, newer medications being made available in Singapore, and the modification of techniques for neurostimulation.

The Chapter organised a series of CME activities covering a wide range of topics that include depression, DSM 5, addiction, neurostimulation, eating disorders, neuropsychiatry, psychiatric training and education. The Chapter also launched a new CME activity in 2013 of Breakfast Meeting sessions which would take place at Novena Medical Centre.

The main focus for 2013 has been the laying of ground work for the formation of a non-independent College of Psychiatrists under the Academy of Medicine, Singapore. For 2014, we also plan to have a few sections (or interest groups) under the College of Psychiatrists. We hope to make the College relevant for all psychiatrists in Singapore and continue to flourish and develop as a professional group. We hereby extend a warm welcome to our 10 new Fellows and hope that more psychiatrists will eventually join the College and contribute to our growth and development.”

The 2013-2014 Executive Committee

Chairperson: Dr Ng Beng Yeong
Vice Chairperson: Dr Wong Chee Meng John
Secretary: Dr Ho Chun Man Roger
Treasurer: Dr Chua Hong Choon
Committee Members: Dr Ang Yong Guan, Dr Fones Soon Leng Calvin, Dr Rathi Mahendran, Dr Yap Hwa Ling

Annual General Meeting

The 27th Annual General Meeting (AGM) of the Chapter was held on 28 May 2013 at Alumni Medical Centre at College Road.

Membership

The Chapter’s membership as of 31 December 2013 stands at 100. The following Fellows were admitted under the Chapter of Psychiatrists at the Academy’s Induction Comitia on 23 August 2013: Drs Chai Suet Bin, Ho Chun Man Roger and Tang Hui Kheng.
Continuing Medical Education: Lectures

- **Updates on Treatments for Depression**
  Date: 8 January 2013
  Speaker: Prof Sagar V Parikh, Deputy Psychiatrist-in-Chief, University Health Network (UHN); Director of Continuing Mental Health Education, Toronto Western Hospital, University of Toronto, Ontario, Canada & HMDP Visiting Expert in Affective Disorders

- **Clinical Experience**
  Date: 8 January 2013
  Speaker: Dr Ken EK Ung, Senior Consultant Psychiatrist, private practice, Singapore
  Chairperson: Dr Ng Beng Yeong

- **What’s New for DSM-V**
  Date: 26 February 2013
  Co-organiser: Department of Psychiatry, Singapore General Hospital
  Speaker: Prof Katharine Phillips, Senior Research Scientist and Director of Body Dysmorphic Disorder Program, Rhode Island Hospital; Professor of Psychiatry & Human Behavior, Alpert Medical School of Brown University, Providence Rhode Island, US

- **Of Skin and Bones – Bone Mineral Density Patterns of Anorexia Nervosa Patients in Singapore**
  Date: 26 February 2013
  Speaker: Dr Ng Kah Wee, Associate Consultant, Department of Psychiatry, Singapore General Hospital
  Chairperson: Dr Lee Huei Yen

- **Nicotine and Alcohol Addiction**
  Date: 27 March 2013
  Speaker: Dr Roy Stein, Director, Substance User Disorder Services, Durham Veterans Affairs Medical Center; Assistant Professor, Department of Psychiatry & Behavioral Sciences, Duke University School of Medicine, North Carolina, US

- **Qualities of a Good Psychiatrist**
  Date: 27 March 2013
  Speaker: Dr Tor Phern-Chern, Associate Consultant, Department of General Psychiatry 2, Institute of Mental Health, Singapore
  Chairperson: Dr Ng Beng Yeong

- **Time to Revisit the Definition and Treatment of BPI Disorder in a Multi-Dimensional Way**
  Date: 23 May 2013
  Speaker: Prof Andrea Fagiolini, Chairman, Chief of Medical Services and Residency Training Director, Department of Mental Health, University of Sienna School of Medicine, Italy
  Chairperson: Dr Ng Beng Yeong

- **Private Practice Psychiatry**
  Date: 28 May 2013
  Event: Symposium: Future of Psychiatry in Singapore – What’s Ahead of Us?
  Speaker: Dr Ang Yong Guan, Consultant Psychiatrist, private practice, Singapore

- **Public Service Psychiatry**
  Date: 28 May 2013
  Event: Symposium: Future of Psychiatry in Singapore – What’s Ahead of Us?
  Speaker: A/Prof Chua Hong Choon, Chief Executive Officer, Institute of Mental Health/Woodbridge Hospital, Singapore

- **Challenges of Academic Psychiatry**
  Date: 28 May 2013
  Event: Symposium: Future of Psychiatry in Singapore – What’s Ahead of Us?
  Speaker: A/Prof John CM Wong, Vice Chairman (Education), National University Hospital; Head, Associate Professor and Senior Consultant, Department of Psychological Medicine, Yong Loo Lin School of Medicine, National University of Singapore & National University Hospital, Singapore
• Panel Discussion – The Future of Psychiatry in Singapore – What’s Ahead of Us?
  Date: 28 May 2013
  Event: Symposium: Future of Psychiatry in Singapore – What’s Ahead of Us?
  Discussants: Dr Ang Yong Guan, private practice, Singapore; A/Prof Chua Hong Choon, Chief Executive Officer, Institute of Mental Health, Singapore; A/Prof John CM Wong, Senior Consultant, Department of Psychological Medicine, National University Hospital; & Dr Yap Hwa Ling, Chief, Department of Psychological Medicine, Changi General Hospital
  Chairperson: Dr Yap Hwa Ling

• To Err is Human: Clinical Errors and Clinical Negligence Claims
  Date: 12 June 2013
  Co-organiser: Department of Psychiatry, Singapore General Hospital
  Speaker: Prof Femi Oyebode, Professor of Psychiatry, School of Clinical & Experimental Medicine, Consultant Psychiatrist, National Centre for Mental Health, University of Birmingham, Birmingham, London, UK

• Decreased Positive Affect and the Role of Bupropion in Major Depressive Disorders (DVD Replay)
  Date: 12 June 2013
  Co-organiser: Department of Psychiatry, Singapore General Hospital
  Speaker: Prof David Nutt, Head of the Centre for Neuropsychopharmacology, Division of Brain Sciences; Department of Medicine, Hammersmith Hospital, Imperial College, London, UK
  Chairperson: A/Prof Leslie EC Lim

• Neuropsychiatric Aspects of Traumatic Brain Injury
  Date: 23 July 2013
  Co-organiser: Department of Psychiatry, Singapore General Hospital
  Speaker: Dr Nirul Agrawal, Consultant Neuropsychiatrist, St. George’s Hospital, London, UK

• Apathy in Parkinson’s Disease
  Date: 23 July 2013
  Co-organiser: Department of Psychiatry, Singapore General Hospital
  Speaker: Dr Wan Yi Min, Registrar, Department of Psychiatry, Singapore General Hospital
  Chairperson: Dr Ng Beng Yeong

• Family Based Therapy (FBT) for Eating Disorders
  Date: 25 September 2013
  Co-organiser: Department of Psychiatry, Singapore General Hospital
  Speaker: Dr Ranjani Utpala, Clinical and Head Psychology Centre Manager & Lecturer, Department of Psychology, Faculty of Arts and Social Sciences, National University of Singapore

• The Comparison Among DSM-5, DSM-IV-TR & ICD-10
  Date: 25 September 2013
  Co-organiser: Department of Psychiatry, Singapore General Hospital
  Speaker: Dr Roger CM Ho, Assistant Professor & Consultant, Department of Psychological Medicine, National University of Singapore
  Chairperson: Dr Ng Beng Yeong

• Recent Advances in Neuro-Stimulation Therapies for MDD
  Date: 16 October 2013
  Co-organiser: Department of Psychiatry, Singapore General Hospital
  Speaker: Prof Mustafa Husain, Vice-Chair, Department of Psychiatry & Behavioral Sciences, Duke University Medical Centre, North Carolina, USA
  Chairperson: Dr Ng Beng Yeong

• DSM-5: Content & Changes (Webcast)
  Date: 29 October 2013
  Speaker: Prof Patrice Boyer, Professor of Psychiatry, University of Ottawa, Canada

• Improving Patients’ Outcome in Depression
  Date: 29 October 2013
  Speaker: Prof Göran Hajak, Director, Department of Psychiatry, Psychosomatic Medicine & Psychotherapy, Social Foundation Bamberg Teaching Hospital of the University of Erlangen-Nurnberg, Germany
  Chairperson: Dr Ng Beng Yeong
Psychiatry Symposium

The Psychiatry Symposium was organised by the Chapter in conjunction with the 2nd AMM-AMS-HKAM Tripartite Congress and the 47th Singapore-Malaysia Congress of Medicine (SMCM). It took place on 23 August 2013 at the Grand Copthorne Waterfront Hotel, Singapore. The speakers/topics were: A/Prof Chong Siow Ann (Vice Chairman, Medical Board [Research], IMH) - ‘Translation of Epidemiological Evidence into Policy’; A/Prof Leslie EC Lim (Senior Consultant, Department of Psychiatry/SGH) – ‘An Update on the Treatment of the Anxiety Disorders’ & Prof Sue Bailey (President, Royal College of Psychiatrists, UK) – ‘Right Based Parity of Esteem Between Mental and Physical Health-Whole-Person Care’. The Chairperson was Dr Roger CM Ho. The sessions were well attended.

Breakfast Meeting Sessions

The Chapter launched a new CME activity in Y2013 comprising Breakfast Meeting sessions which are to take place every month (on the last Friday) at Novena Medical Centre. The sessions range from case, peer voice, video presentations to journal clubs and lectures by invited expert speakers. The first session (peer voice presentation) took place on 29 November, with Dr Lee Ee Lian as the Chairperson.

<table>
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<tr>
<th>PEER VOICE PRESENTATIONS</th>
<th>Speakers</th>
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<tr>
<td>Tweaking Antipsychotics to Improve Outcomes: A Clinical History With Implications for Practice</td>
<td>Dr Pierre Blier, Professor, Department of Psychiatry and Cellular and Molecular Medicine, University of Ottawa, Canada</td>
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<tr>
<td>Atypical Antipsychotics: Balancing Benefits and Risks Through Receptor Binding</td>
<td>Mohammed Shahid, private practice, UK</td>
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<tr>
<td>Incorporating New Atypical Antipsychotics Into Practice: A Case-Based Approach</td>
<td>Dr Roger S McIntyre, Head, Mood Disorders Psychopharmacology Unit, University Health Network, University of Toronto, Canada</td>
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College of Psychiatrists, Academy of Medicine, Singapore

The Chapter had submitted a letter to the Academy’s Council for the proposed formation of a College of Psychiatrists. The letter was accompanied with a list and reply forms, bearing the signatures of 75 Fellow residents in Singapore who would be potential members of the College. The proposal was approved by the Council on 5 February 2014.
The College of Anaesthesiologists, Singapore was formed on 17 August 2004 with Dr Edward Pang as its first elected President. It is hoped that the College, together with the Singapore Society of Anaesthesiologists will continually work towards improving the quality of anaesthesia practice and foster a small but closely knitted anaesthesia fraternity in Singapore.

Message from the President

Dr Phillip Tseng

"Dr Koh Kwong Fah and myself (as the new President) were inducted into the Council. The College thanks Dr Chong Jin Long and his Council for their hard work during their tenure.

Due to administrative problems, we did not have any combined anaesthetic meetings in 2013. We have managed to arrange these meetings again for 2014 and 2015. We held our annual refresher course in May and had a decent turnout. Throughout the year, we had several prominent foreign speakers come and share their anaesthetic and medical expertise. We thank the sponsors who made these meetings possible.

The College was a supporter of the 18th ASEAN Congress of Anaesthesiologists that was held in Singapore. The Singapore Society of Anaesthesiologists (SSA) primarily organised the successful meeting.

Last year, we conducted a survey on current practices of neuromuscular blocking agents among anaesthesiologists working in Singapore. We had a fairly good response. The College, with support from Abbvie, produced the Missions Fund calendar for 2014. It featured photos from some of the many medical missions performed by our members.

This year, the College hopes to add a Section on Pain Medicine with much help from Dr Yeo Sow Nam. The Section aims to promote pain management as a subspecialty. We will be conducting our eighth refresher course in April 2014. Dr Andrea Gabrielli, an intensivist from the Shands Hospital, University of Florida is our Visiting Academician and main speaker. He will also visit some hospitals to give lectures and impart some of his intensive care expertise to our colleagues and residents."

The 2013-2014 Council

President: Dr Phillip Tseng Seng Sou
Immediate Past President: Dr Chong Jin Long
Vice President: Dr Boey Wah Keong
Honorary Secretary: Dr Ti Lian Kah
Honorary Treasurer: Dr Kwek Tong Kiat
Council Members: Dr Agnes Ng Suah Bwee, Dr Sophia Chew Tsong Huey, Dr Koh Kwong Fah
Co-opted Members: Dr Chan Yew Weng, Dr Rachael Pereira

Council Meetings

The Council met once every two months to conduct the business and affairs of the College.
Continuing Medical Education: Lectures

- **Measuring Consciousness**
  Date: 31 January 2013
  Co-organiser: Singapore Society of Anaesthesiologists
  Speaker: Prof Brian James Pollard, Professor of Anaesthesia, University of Manchester, UK
  Supporter: Baxter

- **Is One General Anaesthetic Technique Associated with Faster Recovery?**
  Date: 29 May 2013
  Co-organiser: Baxter
  Speaker: Dr Girish Premji Joshi, Professor of Anaesthesiology and Pain Management, University of Texas Southwestern Medical Centre, Dallas, US

- **Deep Paralysis in Modern Anaesthesia: Benefits, Dangers and Some Own Experience**
  Date: 24 July 2013
  Co-organiser: MSD Pharma
  Speaker: Prof Thomas Ledowski, Professor of Anaesthesiology, School of Medicine and Pharmacology, University of Western Australia; Consultant Anaesthetist, Department of Anaesthesia and Pain Medicine, Royal Perth Hospital, Australia

- **Titration of Volatile Agents**
  Date: 28 November 2013
  Co-organiser: AbbVie
  Speaker: Prof Luc De Baersemaker, Department of Anaesthesiology, University Hospital Ghent, Belgium

VII Anaesthesia Refresher Course

The VII Anaesthesia refresher course was held on 18 May 2013 at the York Hotel. There were a total of 75 attendees. The event was sponsored by Abbvie, MSD, Covedien and Baxter. Dr Philip Tseng was the chairperson and invited lecturers included Dr Josephine Tan from KK Hospital, who spoke on the recent trends in BIS monitoring. Dr Ratnasingham Edward Shanthakumar spoke on optimising nutrients in critical care patients while Dr Chong Jin Long gave an insight into anaesthesia based ACLS and Dr Liu Yan Ping spoke on modern aspects in muscle relaxation.

Survey on Neuromuscular Blockade

In November 2013, the College, together with the Royal Perth Hospital and University of Western Australia, conducted a survey on the use of neuromuscular blocking agents among anaesthesiologists. Apart from gathering information from the local anaesthetic community on the current practice of its use, its reversal, monitoring and residual effects observed, the study also aims to gain insights on practice patterns and beliefs, with the hope that the findings of the study could help guide the direction for future neuromuscular blockade research and education, and to ultimately reduce morbidity associated with its use and increase patient safety.

CAS News, College of Anaesthesiologists Bulletin

The College published one issue of newsletter in October 2013. The Editorial Committee comprises of the following:

Editor: Dr Sophia Chew, Senior Consultant, National Heart Centre Singapore
Committee Member: Dr Joyce Goh, private practice, Singapore

Professional Affairs

During the year, the College presented its views and suggestions to the Ministry of Health on the following:
- Guidelines on safe sedation practice for non-anaesthesiologists
- Scope of competence of an anaesthesiologist
- Alleged breach of the Medical Registration Act
The College of Dental Surgeons, Singapore (CDSS) was incorporated on 6 August 2008. The College conducts continuing professional education activities every year for dental specialists to assist our Fellows and dental specialists in meeting their professional goals. It also conducts educational activities for non-dental professionals and lay publics, thus strengthening its “social role”. The College also collaborates with other dental Colleges internationally and contributes to dental specialist organisations regionally. The College aims to be proactive and take leading roles in the professional development and self regulation of the dental fraternity.

Message from the President

Dr Benjamin Long

2013 was a reasonably busy year for CDSS. The year started with a new initiative between CDSS and the Chapters of Infectious Diseases Physicians and Cardiologist with a joint lecture on the need and usefulness of prophylactic antibiotics. This was followed by the SMCM in August, which also saw CDSS taking part in the Oral Health Month (organised by the Singapore Dental Association). More on what we did for 2013 can be seen in the report in this section.

Looking ahead for 2014, the challenges are about the same. The Council’s focus is still to increase the value of the fellowship and make it more relevant in view of the ever changing landscape of the healthcare industry, especially in this new age of social media. In this respect, as our plans for new projects for the year develop, we will keep our Fellows informed. I would like to take this opportunity to welcome to Council our new Chapter Chairs, who I am sure will bring into the Council fresh ideas and infect the rest of us with their zeal and enthusiasm to achieve more as we take on the challenges of 2014.

The 2013-2014 Council

President: Dr Benjamin Long
Immediate Past President: Dr Chan Siew Luen
Vice President: Dr Bryce Lee
Honorary Secretary: Dr Andrew Ow Tjin-Chiew
Honorary Treasurer: Dr Seah Tian Ee
Council Members:
- Dr Benjamin Tan Thong Kwan

Chapter Chairmen
- Chapter of Endodontists: Dr Lui Jeen Nee
- Chapter of Oral & Maxillofacial Surgeons: Dr Winston Tan Kwong Shen
- Chapter of Orthodontists: Dr Henry Ho Chee Wai
- Chapter of Paediatric Dentists: Dr Toh Siew Luan
- Chapter of Periodontists: Dr Tan Wah Ching
- Chapter of Prosthodontists: Dr Ansgar Cheng
- Chapter of Public Health Dentists: Dr Hemalatha Vignesha

Annual General Meeting

The College held its 5th Annual General Meeting and Conferment Ceremony on 22 May 2013 at the Regent Hotel Singapore.

Council Meetings

The Council held meetings on 3 July 2013, 14 August 2013, 30 September 2013 and 6 November 2013.

Membership

Membership in the College stood at 245 as at 31 December 2013. There were 229 Local Fellows, 10 Overseas Fellows and 6 Ordinary Members.
Continuing Professional Development: Lectures

- **Practical Solutions for Immediate Full-Arch Restoration**
  Date: 17 September 2013
  Speaker: Dr Brent Boyse, private practice, US

- **Treatment Guidelines for Immediate Placement and Immediate Restoration of Dental Implants in the Aesthetic Zone**
  Date: 17 September 2013
  Speaker: Dr Brent Boyse, private practice, US

- **Advancing Together in Clinical Dentistry**
  Date: 24 August 2013
  Event: 47th Singapore Malaysia Congress of the Medicine
  Speakers:
  - A/Prof Edmond Pow (Associate Professor & Postgraduate Programme Director in Oral Rehabilitation, Deputy Postgraduate Programme Director in Implant Dentistry, Faculty of Dentistry, The University of Hong Kong; and Assistant Director of the Centre for Advanced Dental Care of the Prince Philip Dental Hospital)
  - Dr Andrew Tay (Director & Senior Consultant at the Department of Oral & Maxillofacial Surgery, National Dental Centre & Clinical Senior Lecturer at the Faculty of Dentistry, NUS)
  - A/Prof Rosalina Ramli (Associate Professor of Oral and Maxillofacial Surgery & Head of Trauma Research Group, Universiti Kebangsaan Malaysia)
  - A/Prof Seow Liang Lin (Associate Dean of Clinical Oral Sciences at School of Dentistry, International Medical University)
  - Dr Victoria Yu (Graduate Endodontics Programme Director & Assistant Professor, National University of Singapore; Senior Consultant, National University Hospital)

Continuing Professional Development: Study Club

In November 2013, the College and the Association of Orthodontist Society worked together to conduct Continuing Professional Education (CPE) activities. These consisted of three clinical cases namely ‘Class II division 1 incisor relationship on a high angle Class II skeletal base with retrognathic mandible’, ‘Class II division 1 incisor relationship on a low angle Class I skeletal base’, and ‘Class II division 1 incisor relationship on a high angle Class I skeletal base with bimaxillary protrusion’ and one journal review, ‘Clinical recommendations regarding use of cone beam computed tomography in orthodontic treatment, position statement by the American Academy of Oral and Maxillofacial Radiology’. The coordinators-in-charge were Dr Henry Ho and Dr Tang Panmei.

Continuing Professional Development: Seminar

On 27 July 2013, the College together with the Chapter of Cardiologists and the Chapter of Infectious Disease Physicians (both under the auspices of College of Physicians, Singapore), presented a combined seminar entitled ‘Does Antibiotic Prophylaxis Prevent Endocarditis?’. The seminar focused on recent guidelines on antibiotic prophylaxis against infective endocarditis. It aimed to reach out to general practitioners, dentists, cardiologists, infectious disease physicians and other medical professionals. Out of the 114 participants, 65 participants were from the dental professionals and 49 were from the medical professionals.

Public Engagement

The College together with Singapore Dental Association (along with HPB, SDHF and Colgate-Palmolive) organised a public awareness campaign in conjunction with the Oral Health Awareness Month 2013 in August. The campaign sought to raise public awareness of the existence of dental specialists in Singapore. The awareness campaign helped the public to have a better understanding of the importance of choosing the right dental specialist for more complex or “specialised” treatments. The College was allotted space in the educational booklet given during the campaign to write a brief description of the different dental specialties and of the situations when patients should see a specialist in that field.

Joint Committee for Dental Specialist Accreditation Exams

The Dental Specialist Accreditation Board of the Ministry of Health appointed the College to form the Joint Committee for Dental Specialist Accreditation (JCDSA) and the respective Dental Specialist Accreditation Committees (DSAC) for the various specialties. The JCDSA conducted two rounds of accreditation exams: 2-4 March 2013 and 25-27 September 2013.
The College of Obstetricians and Gynaecologists, Singapore (COGS) was officially inaugurated on 14 August 2004. In the tradition of its predecessor, the Chapter of Obstetricians and Gynaecologists, the College continues to involve itself in training, continued medical education and examination activities. This also includes producing consensus guidelines and distance learning programmes for the purpose of achieving best practices. An important milestone was the signing of the MOU on 3 September 2005 for the conjoint MRCOG/MMed examination between the RCOG and the College. The first conjoint MRCOG/MMed examination was held on 8 May 2006. The College is well poised to address the challenges ahead including keeping the high standards of practice and ensuring that every practitioner maintains competence in his practice.

Message from the President

Dr Tan Hak Koon

2013 was a busy yet very productive year for the College. We started with the annual 13th Regional MRCOG Part II Examination Course, from 13 to 17 January which was co-organised by the College, the Singapore Representative Committee (RCOG) and the Division of Graduate Medical Studies, National University of Singapore. The course had 48 participants from various countries such as Singapore, Malaysia, Hong Kong, Myanmar and Bangladesh. The College would like to thank Dr Ho Tew Hong for his hard work towards the success of this annual examination course.

The 9th International Society of Ultrasound in Obstetrics & Gynaecology (ISUOG) Outreach Course was hosted together with the ISUOG Teaching and Training Centre, Singapore from 10 to 12 May 2013. Many internationally renowned experts on ultrasound were invited to give their expert views on issues commonly encountered in the daily clinical practice. There were 258 participants for the congress, of which 156 were local participants and 102 were from overseas. The overseas participants came from various countries such as Australia, Brunei, China, Indonesia, Japan, Malaysia, New Zealand, Philippines and Sri Lanka. This success will not be possible without the help of Dr SH Yeo. The College also had the 10th College Lecture and Dinner with Prof Dennis Lo from The Chinese University of Hong Kong.

This year we also welcome nine new Fellows. Currently, we have a total of 225 Fellows. We continuously encourage all O&G specialists to join the College to contribute and influence the standards of specialist practice, training and education, and professional development in Singapore.

The 2013-2014 Council Members

President: Dr Tan Hak Koon
Vice President: Dr Arijit Biswas
Immediate Past President: Dr Bernard Chern
Honorary Secretary: Dr Jasmine Mohd
Honorary Treasurer: Dr Sheila Loh
Council Members:
- Dr Jothi Kumar
- Dr Philip Yam Kwai Lam
- Dr Khoo Chong Kiat
Co-opted Members:
- Dr Ho Tew Hong
- Dr Tan Lay Kok

Section Chairmen
- Section of Gynaecological Oncology: Dr Lisa Wong
- Section of Maternal Fetal Medicine: Dr Yeo Seow Heong George
- Section of Reproductive Medicine: Dr Yu Suling
- Section of Urogynaecology: Dr Roy Ng
- Section of Gynaec-endoscopy: Dr Beh Suan Tiong

Annual General Meeting

The College’s Annual General Meeting was held on Tuesday, 21 May 2013.

Membership

The total number of members in the College stood at 224 as of 31 December 2013. There were 212 Local Fellows, 11 Overseas Fellows and 1 Honorary Fellow.
10th College Lecture and Dinner (Incorporating the Visiting Academician Lecture)

The College held its annual lecture and dinner at Raffles Town Club on 10 May 2013. There were a total of 230 attendees. Prof Dennis Lo delivered the Visiting Academician lecture on the topic ‘Non Invasive Pre Natal Diagnosis’ at the dinner. Prof Lo serves as the Dr Li Ka Shing Professor of Medicine and Professor of Chemical of Pathology at The Chinese University of Hong Kong. He is also the Associate Dean (Research) of the Faculty of Medicine and the Director of the Li Ka Shing Institute of Health Sciences at CUHK.

13th Regional MRCOG Part II Examination Course

The 13th MRCOG Part II Examination Course was held at KK Women’s & Children’s Hospital on 17 to 20 January 2013. It was co-organised by the College, the Singapore Representative Committee (RCOG) and the Division of Graduate Medical Studies, National University of Singapore. Forty-eight participants from various countries went through a rigorous mock exam course which included attempting the extended matching questions, short answer questions and the Objective Structured Clinical Examination (OSCE) circuit. The examiners from UK, Drs Paul Wood and Jonathan Scott, gave the participants useful insights on handling the actual examination. A total of 48 local trainers helped out with the essay marking, skills station session and the OSCE circuits during the course.

9th International Society of Ultrasound in Obstetrics & Gynaecology (ISUOG) Outreach Course in Conjunction with 4th College of Obstetricians & Gynaecologists, Singapore Scientific Congress

This event was hosted together with the ISUOG Teaching and Training Centre, Singapore at Raffles Town Club from 10 to 12 May 2013. The theme was ‘A Critical Update in Obstetrics – New Frontiers in Antenatal Screening: Today’s Challenge, Tomorrow’s Norm’. Discussions regarding abnormal third trimester ultrasound findings such as placental accrete, late structural defects, late onset IUGR, prematurity and complicated multiple pregnancies, were discussed.

Several internationally renowned experts on ultrasound gave their expert views on issues commonly encountered in the daily clinical practice. There were 258 participants for the Congress, of which 156 were local participants and 102 were from overseas.

2013 APAGE Regional Conference in Conjunction with College of O&G, Advanced Laparoscopic Surgery Pre Congress Workshop

The regional APAGE Conference was held in Bandung at the Trans Luxury Hotel. The theme of the congress was ‘To Maximise the Use of Gynecologic Endoscopy Surgery in Asia Pacific Countries’. The programmes included live endometrial and pelvic surgeries beamed directly from KK Hospital operating theatre. Local O&G and surgical experts and other speakers from Asia spoke at the conference. A one-day pre congress workshop was held in Singapore at the KKH training centre in Singapore. There were 100 attendees at the workshop. The programme included live surgeries such as laparoscopic hysterectomy, pressure insertion, robotic hysterectomy and endometriotic sugeries.

Nominal Sponsorship for Events

- **SGH SOAR- Starting out on Assisted Reproduction**
  - **Date:** 16-19 September 2013
  - **Venue:** Singapore General Hospital
  - **Speakers:**
    - Prof Michael Chapman, Professor of Obstetrics and Gynaecology, St George Public Hospital, Australia
    - Dr Andrew Kan, Clinical Director, IVFAustralia

- **Sincere Art Workshop**
  - **Date:** 13-16 November 2013
  - **Venue:** Marina Mandarin, Singapore
  - **Key Speakers:**
    - A/Prof Nicholas Raine-Fenning, Associate Professor of Reproductive Medicine & Surgery, University of Nottingham, UK
    - Dr Dagan Wells, BRC Scientific Leadership Fellow, Nuffield Department of Obstetrics & Gynaecology, John Radcliffe Hospital, UK
    - Prof Teraporn Vutyavanich, Professor and Chief, Department of Obstetrics and Gynaecology, Chiang Mai University, Thailand
    - A/Prof Wirawit Piyamongkol, Assistant Professor, Chiang Mai University, Thailand
    - Prof Qiao Jie, Head, Department of Obstetrics and Gynaecology, Peking University Third Hospital, China
COLLEGE OF OPHTHALMOLOGISTS, SINGAPORE

The Chapter of Ophthalmologists had subsisted under the purview of the College of Surgeons, Singapore since the latter was formed in 2004. With a steady growth in the Chapter’s membership, the objective to enhance the development of the specialty and the need for a stronger presence to advocate the future of ophthalmology, Dr Lim Tock Han (then Chairman of the Chapter of Ophthalmologists) mooted the idea of converting the Chapter into a College to better serve the Ophthalmology community. After a year of dedicated effort to the formation process, the College of Ophthalmologists (COPH) was formed on 20 January 2009 under the Academy of Medicine, Singapore.

Message from the President
Dr Aung Tin

2013 marks the fourth year that COPH has been operating as a College to become more responsive in serving the needs of our ophthalmology community. We thank the preceding COPH councils for their hard work in laying down the organisational foundations for our College to prosper and expand today.

Our Council members have provided the leadership and management to properly handle the increasing number of programmes and assets coming under our College every year. I wish for my fellow ophthalmologists to join me in thanking our COPH Council Members for bringing their passion and talent to provide selfless, exemplary service to our College. I am proud to serve beside them.

In 2013, our ophthalmology communities in the different healthcare institutions came together to oversee and develop our continuing medical education programme. This helps train our upcoming specialists and maintain the competency of our existing practitioners. The College was consulted to provide our views on a variety of issues of public interest such as femtosecond cataract surgery, and the use of optometrists to provide ophthalmic care in a hospital setting. We are also making plans to embark on a Diploma of Ophthalmology programme for resident physicians/service registrars in Singapore.

For 2014, the College is exploring ways to use College resources to support ongoing initiatives in our community. For the initiatives that we are able to support, we hope that the organisers use our assistance to serve our community well.

It has been my privilege to serve as the President of the College for the two-year term. I thank my Council members and my fellow ophthalmologists for giving me unconditional support in the discharge of my duties. The new President, Dr Heng Wee Jin, and his new Council members will be appointed at our annual general meeting in 2014. I wish them all the best and hope that we, as fellow ophthalmologists, can continue to give them our unconditional support to lead our College to a better future.

The 2013-2014 Council

President: Dr Aung Tin
Immediate Past President: Dr Ong Sze Guan
Vice President: Dr Heng Wee Jin
Honorary Secretary: Dr Yip Chee Chew
Honorary Treasurer: Dr Wong Tien Yin
Council Members: Dr Adrian Koh Hock Chuan, Dr Pauline Cheong Yeem Yoong, Dr Lee Shu Yen

Not in photo: Dr Pauline Cheong Yeem Yoong (Council Member)
Annual General Meeting

The 4th Annual General Meeting of the College of Ophthalmologists, chaired by Dr Aung Tin was held on Saturday, 11 May 2013 at Sheraton Towers Hotel Singapore.

Council Meetings

The Council Members had met four times in the year 2013.

Membership

The College membership stood at 140 as of 31 December 2013.

National CME Programme

The College administered the National CME programme with the support and participation of Changi General Hospital, Khoo Teck Puat Hospital, National Health Group Eye Institute, National University Hospital, National University of Singapore, Singapore National Eye Centre and Tan Tock Seng Hospital and private ophthalmologists. The CME sessions were held on Wednesdays, providing ophthalmologists and trainees knowledge on Basic Surgical Trainees (BSTs)/ Advanced Surgical Trainees (ASTs) teachings and combined CME lectures. The Education Committee, led by Dr Aung Tin and Dr Adrian Koh with the assistance from the hospital co-ordinators and subspecialty committees, oversees the National CME programme.

4th College Lectureship 2013

Dr Aung Tin delivered the 4th College Lectureship 2013 on 11 May 2013 at Sheraton Towers Hotel Singapore. The title of the lecture was ‘Why do people get angle closure glaucoma?’ The lecture was well attended by Fellows attending the College’s Annual General Meeting on the same day. The audience came out with a better understanding on angle closure glaucoma. The College looks forward to organising the 5th College Lectureship in 2014.

Dr Aung Tin delivering the lecture.
The College of Paediatrics and Child Health, Singapore (CPCHS) was incorporated on 17 August 2004. The first elected office-bearers of the interim council were: Dr Quak Seng Hock (President), Dr Ho Lai Yun (Vice-President), Dr Goh Yam Thiam Daniel (Honorary Secretary), Dr Victor Samuel Rajadurai (Honorary Treasurer), Dr Goh Eng Kim Anne, Dr Chan Kwai Lin Daisy and Dr Lee Bee Wah (Members).

Message from the President

Dr Victor Samuel Rajadurai

The College had a very fruitful year 2013/2014 with a few important activities. The first subspecialty Chapter, the Chapter of Neonatologists has been formed and well established. During the coming year, the College would help to form other subspecialty chapters or special interest groups. One of the landmark events that was well attended has been the combined meeting, 2nd Singapore Paediatric & Perinatal Annual Congress (SiPPAC) which was jointly organised by the CPCHS, Singapore Paediatric Society and the Perinatal Society of Singapore on 14 September 2013. The College organised quite a number of academic activities on topics which are useful for paediatricians in the private sector as well as public restructured hospitals. They include Continuing Medical Education (CME) Lectures, Quarterly Combined Neonatal/Paediatric Update Sessions, Molecular Genetics & Paediatrics and Child Health Symposia, 8th College of Paediatrics & Child Health Lecture and Paediatric Total Nutrition Therapy (PTNT) Programme. We were able to collaborate with the pediatricians from Hong Kong and Malaysia through the Singapore Malaysia Congress held on 24 August 2013. During the year 10 Fellows newly joined the CPCHS.

The 2013-2014 Council Members

President: Dr Victor Samuel Rajadurai
Immediate Past President: Dr Ng Chin Yuen Steven
Vice President: Dr Aw nee Chia Hui-Yong Marion
Honorary Secretary: Dr Lim Ching Wen Darryl
Honorary Treasurer: Dr Liew Woei Kang
Council Members: Dr Khoo Poh Choo, Dr Ng Kee Chong, Dr Yap Kok Peng Fabian

Dr Darryl Lim will retire at the 10th AGM. He is eligible for re-nomination. Dr Steven Ng will be completing the one-year term as the Immediate Past President, and will retire at the 10th AGM. He will not be eligible for re-nomination.

Chapter of Neonatologists

Chairman: Dr Ng Chin Yuen Steven
Vice Chairman: Dr Roy Joseph
Honorary Secretary: Dr Chan Kwai Lin Daisy
Council Members: Dr Lee Jien, Dr Malathi Iksuvananam, Dr Low Kah Tzay, Dr Sivasankaran Subramaniam, Dr Victor Samuel Rajadurai (Ex-Officio: CPCHS President as of 18 May 2013)
ANNUAL GENERAL MEETING

The 9th AGM of the College was held on 18 May 2013 at the Traders Hotel. The Chapter of Neonatologists convened its 1st AGM on 4 May 2013 at the KK Women’s & Children’s Hospital.

COUNCIL MEETINGS

The Council met to consider the business and affairs of the College. It held 3 meetings in 2013.

MEMBERSHIP

The College’s membership stood at 156 as of 31 December 2013. The following Fellows were admitted into the College at the AMS Induction Comitia 2013: Drs Abdul Alim Abdul Haium, Chang Shang Ming Alvin, Lim Teik Chung Michael and Wong Chui Mae.

CONTINUING MEDICAL EDUCATION

The College had organised various talks and workshops for the benefit of Fellows in 2013.

| THEME: NEONATAL NUTRITION |  
| Date: 2 March 2013, Co-organiser: Chapter of Neonatologists, Chairperson: Dr Victor Samuel Rajadurai |  
| **Topics** | **Speakers** |
| Importance of Optimising Nutritional Status of Preterm Babies | Dr Steven CY Ng, Visiting Senior Consultant, Department of Neonatology, KKH; Consultant Neonatologist & Paediatrician, private practice, Singapore |
| The Importance of Post-discharge Nutrition for the High Risk Neonate | Dr Chua Mei Chien, Senior Consultant, Department of Neonatology, KKH |
| Improving Breastfeeding Rates in Singapore | Ms Cynthia Pang, Assistant Director, Nursing Division, KKH |
| Different Types of Formula – Advantages & Indications | Dr Chu Hui Ping, private practice, Singapore |

| THEME: OF BUGS, JABS & DRUGS |  
| Date: 18 May 2013, Chairperson: Dr Steven CY Ng |  
| **Topics** | **Speakers** |
| To Give or Not to Give? (Vaccines Adverse Effects) | Dr Thoon Koh Cheng, Head & Consultant, Infectious Diseases Service, Department of Paediatrics, KKH |
| Keep Those Bugs at Bay (Management of Infections Caused by Multi-Drug Resistant Organisms) | Dr Christian Harkensee, Consultant, Division of Infectious Diseases, Department of Paediatrics/UCMI, NUHS |
| Exposed! Management of the Child Whose Parent(s) has a Contagious Infection | A/Prof Tan Ban Hock, Head, Department of Infectious Diseases, SGH |

| THEME: DEVELOPMENTAL DISABILITY DISORDERS |  
| Date: 30 November 2013, Chairperson: Dr Victor Samuel Rajadurai |  
| **Topics** | **Speakers** |
| Updates on Autism | Dr Wong Chui Mae, Consultant, Department of Child Development, KKH |
| Learning Difficulties in Preschool Children | A/Prof Mary Daniel, Senior Consultant & Head of Clinical services, Department of Child Development, KKH |
| ADHD | Dr Lian Wee Bin, Visiting Consultant, Department of Neonatal & Developmental Medicine, SGH; Senior Clinical Lecturer, Yong Loo Lin School of Medicine, NUS |
Molecular Genetics & Paediatrics and Child Health Symposia

The College organised a half-day symposia on 24 August 2013 in conjunction with the 2nd AMM-AMS-HKAM Tripartite & 47th Singapore-Malaysia Congress of Medicine (SMCM) at the Grand Copthorne Waterfront Hotel. The first session was on ‘Molecular Genetics’. Dr Angeline Lai from KKH spoke on the ‘Role of Chromosomal Microarray in Children’ while Dr Ng Pak Cheung, the immediate Past President of College of Paediatricians at HK Academy of Medicine spoke on ‘Biomarkers of Neonatal Infection: The State of the Art Approach’. A/Prof Yeo Seow Heong, Fellow of College of Obstetricians & Gynaecologists, Singapore delivered a lecture on ‘Non-Invasive Prenatal Testing (NIPT) – What the Clinicians Need to Know’.

Audience at the second track heard lectures on the theme, ‘Paediatrics & Child Health’. The speakers and topics were: Dr Lee Way Seah (Council Member, College of Paediatrics/Academy of Medicine of Malaysia) – ‘Recurrent Abdominal Pain in Children’; Dr Ng Pak Cheung – ‘Transient Adrenocortical Insufficiency of Prematurity (TAP) & Refractory Hypotension in Preterm Babies’ and Dr Marion Aw (Vice President, CPCHS) – ‘Approach to the Neonate with Jaundice’. Dr Victor Samuel Rajadurai had chaired both sessions.

2nd Singapore Paediatric & Perinatal Annual Congress (siPPAC)

On 14 September 2013, together with the Singapore Paediatric Society (SPS) and the Perinatal Society of Singapore (PSS), the College held the 2nd siPPAC in conjunction with the 5th Singapore Paediatric Congress & Singapore Paediatric Nursing Congress at the Grand Copthorne Waterfront Hotel, Singapore. The event attracted 257 delegates comprising of paediatricians, neonatologists, students (medical/nursing) nurses, paramedical staff, residents and trainees. Six symposia sessions took place with the theme, ‘Facing New Challenges in Childhood Diseases’.

Highlights of the Congress were:

- **Stuart Gan Memorial Lecture: ‘Recent Progress in the Diagnosis and Management of Primary Immunodeficiency’**
  Speaker: Prof Graham Davies, Consultant Paediatric Immunologist, Great Ormond Street Hospital, UK.

- **Lunch Session: ‘Primary Immunodeficiencies in Singapore & Beyond’**
  Speakers: Prof Graham Davies (Consultant Paediatric Immunologist, Great Ormond Street Hospital, UK), Dr Christian Harkensee (Consultant, Khoo Teck Puat-National, University Children’s Medical Institute, Singapore) and Dr Liew Woei Kang (private practice, Singapore).
• Oral Poster Session
  Judges: Dr Gireesh Deshpande (Chief Judge; Clinical Senior Lecturer, Medicine, Nepean Clinical School/University of Sydney, NSW, Australia), Prof Hugo van Bever (Head, Allergy, Immunology & Rheumatology Services, Department of Paediatrics, Yong Loo Lin School of Medicine, NUS & KTP-NUCMI, NUHS) & A/Prof Ng Kee Chong (Head & Senior Consultant, Department of Emergency Medicine, KKH).

A total of 26 abstracts were presented and the following were given awards:
- **Best Poster Award:**
  Dr Abdul Alim Abdul Haium (KKH) for ‘Redesign Neonatal Care to Reduce the Burden of Intraventricular Haemorrhage (IVH) in Very Low Birth Weight (VLBW) Infants – An Accelerated Model of Improvement (AMI)™ Project’.
- **Runner-up Poster Award:**
  Dr Khoo Poh Choo (KKH) for ‘An Ongoing Longitudinal Study on Attachments from Infancy’.
- **Merit Poster Award (Third):**
  Ms Ler Yan Ling Grace (Yong Loo Lin School of Medicine, NUS) for ‘Experience with ph-Impedance Monitoring in the Paediatric Population’.
- **Merit Poster Award (Fourth):**
  Dr Ngiam Xin Ying (NUHS) for ‘Profile in Inpatient Cases of Child Maltreatment Syndrome’.
- **Merit Poster Award (Fifth):**
  Dr Chang Shang Ming Alvin (KKH) for ‘Redesign the Process of Respiratory Management of Infants with Birth Weight <1250 Grams in order to Reduce Chronic Lung Disease of Infancy’.

• Congress/SPS Dinner
  Mrs Tan Ching Yee, Permanent Secretary, Ministry of Health, Singapore, was the Guest-of-Honour at the Congress/SPS Dinner in the evening which saw 180 guests in attendance. An interesting social programme of table games and lucky draw prizes was held.

8th College of Paediatrics and Child Health Lecture

The 8th College Lecture was held on 14 September 2013 at Grand Copthorne Waterfront Hotel, Singapore. The lecturer was A/Prof Wong Keng Yean (Senior Consultant, Cardiology Service, Department of Paediatric Subspecialties, KKH). He delivered the lecture on ‘Paediatric Cardiology - Two and a Half Decades of Change’. In recognition of his contributions, A/Prof Wong received a plaque and honorarium from the College President, Dr Victor Samuel Rajadurai. The lecture had been held in conjunction with the 2nd SiPPAC.

Paediatric Total Nutrition Therapy (PTNT) Programme

The College, Singapore Paediatric Society (SPS) and Perinatal Society of Singapore (PSS) endorsed the PTNT programme that took place on 26 October at NUHS. The Course Director was Dr Marion Aw and the schedule comprised of a welcome address by Dr Aw on ‘Why Nutrition Matters in the 21st Century’. Lectures and workshops involving paediatric residents/trainees followed. A quiz was held at the end of the programme.

<table>
<thead>
<tr>
<th>LECTURES</th>
<th>Speakers</th>
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<tbody>
<tr>
<td>Role of Human Milk and Infant Formula</td>
<td>Dr Yvonne Ng Peng Mei</td>
</tr>
<tr>
<td>Weaning Foods: Diet Guide for Infants &amp; Children</td>
<td>Ms Charlotte Lin</td>
</tr>
<tr>
<td>Nutrition Assessment Clinical and Laboratory Aspects</td>
<td>Ms Charlotte Lin &amp; Dr Marion Aw</td>
</tr>
<tr>
<td>Nutrition &amp; Children’s Neurocognitive Development</td>
<td>A/Prof Ong Hian Tat</td>
</tr>
<tr>
<td>Feeding Preterm Infants: Hospital and Post-Discharge Strategies</td>
<td>Dr Khoo Poh Choo</td>
</tr>
<tr>
<td>Early Life Influences and the Road Map to Obesity and Cardiometabolic Disease in Adulthood</td>
<td>A/Prof Lee Yung Seng</td>
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<tr>
<td>Principles of Nutrition Support in Sick Children: Roles of Enteral &amp; Parenteral Nutrition</td>
<td>Dr Chu Hui Ping</td>
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<table>
<thead>
<tr>
<th>WORKSHOPS</th>
<th>Facilitators</th>
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</thead>
<tbody>
<tr>
<td>Obesity</td>
<td>A/Prof Lee Yung Seng</td>
</tr>
<tr>
<td>Enteral Nutrition</td>
<td>Dr Chu Hui Ping</td>
</tr>
<tr>
<td>Role of Probiotics &amp; Prebiotics in Nutrition Support</td>
<td>Dr Nancy Tan</td>
</tr>
<tr>
<td>Clinical Case 1: Picky Eater Case Study (Limited Appetite)</td>
<td>Dr Chan Poh Chong</td>
</tr>
<tr>
<td>Case 2: Nutritional Management of Chronic Medical Conditions with Normal GI Function</td>
<td>Dr Marion Aw</td>
</tr>
<tr>
<td>Case 3: Nutritional Management of Chronic Medical Conditions with Impaired GI Function</td>
<td>Dr Christina Ong</td>
</tr>
</tbody>
</table>
Physicians in Singapore are medical specialists in the field of adult internal medicine which is distinct from surgery, radiology, anesthesiology, obstetrics and gynaecology and paediatric medicine.

Physicians have completed about 5 to 6 years of postgraduate training in the field of internal medicine and have obtained postgraduate degrees and certification such as M Med (Int Med), MRCP (UK), and FAMS. Physicians often choose to specialise in one of the following 15 specialties of internal medicine, namely: cardiology, dermatology, endocrinology, gastroenterology, geriatric medicine, haematology, infectious diseases, general internal medicine, medical oncology, neurology, rehabilitation medicine, renal medicine, respiratory medicine, rheumatology and immunology, and palliative medicine.

The College’s vision is to be the recognised leader in training, education, advocacy and enhancement of professional satisfaction for internal medicine and its sub-specialties and to promote and maintain the highest professional and ethical standards in internal medicine and its sub-specialties.

Message from the President

Dr Tay Jam Chin

"The College had a wonderful and busy 2013. We had a successful 5th Medicine Review Course (MRC) on 14 to 15 September 2013, attracting 212 participants with strong support from various pharmaceutical companies. The College has, since 2009, been holding the Medicine Review Course (MRC) annually as its major education event. I would like to thank Dr David Lye, Chairman of the Organising Committee and his team for successfully organising another exciting programme. The Organising Committee 2014 has already started the planning for 2014 MRC, and I promise this would be another inspiring MRC for our fellows, physicians, doctors, medical students and allied healthcare workers.

The 2nd AMM-AMS-HKAM Tripartitie Congress & 47th Singapore-Malaysia Congress of Medicine was held on 23 to 24 August 2013. The College’s 23rd Seah Cheng Siang Memorial was delivered by Dr Lim Su Chi and the 10th College of Physicians Lecture by Dr Neil Dewhurst, President of the Royal College of Physicians of Edinburgh. The College continues its major contributions to the Congress including the 6th Chapter of Neurologists Lecture which was delivered during the Congress. Our membership grew in 2013, attracting 54 new Fellows. Currently, we have 779 Fellows in the College. Growing membership is important in representing our specialists in professional issues. Under the College, we have 10 Staff Registrar Scheme (SRS) programmes. Many of the SRS trainees have exited the programmes and are now Associate Members of the Academy. Furthermore, with the advent of senior residency, the various Chapters will be involved in the In-training Examinations (ITE) exams for their respective specialties. Thus, the College and the Chapters will be heavily involved in post-graduate training and examinations."

THE 2013-2014 Council

President: Dr Tay Jam Chin
Immediate Past President: Dr Alan Ng Wei Keong (AMS Council Representative)
Vice President: Dr Chan Choong Meng
Honorary Secretary: Dr Yim Heng Boon
Honorary Treasurer: Dr David Lye Chien Boon
Council Members: Dr Sum Chee Fang
Dr Lee Lai Heng
Dr Toh Han Chong
Chapter Chairmen

Chapter of Cardiologists: Dr Aaron Wong Sung Lung
Chapter of Dermatologists: Dr Leow Yung Hian
Chapter of Endocrinologists: Dr Kon Yin Chian, Winston
Chapter of Gastroenterologists: Dr Ooi Choon Jin
Chapter of General Physicians: Dr Ashish Anil Sule
Chapter of Geriatricians: Dr Pang Weng Sun
Chapter of Haematologists: Dr Ng Heng Joo
Chapter of Infectious Disease Physicians: Dr David Lye Chien Boon
Chapter of Medical Oncologists: Dr Lim Soon Thye
Chapter of Neurologists: Dr Chan Yee Cheun
Chapter of Palliative Medicine Physicians: Dr Wu Huei Yaw
Chapter of Rehabilitation Physicians: Dr Lim Ai Chi, Peter
Chapter of Renal Physicians: Dr Terence Kee Yi Shern
Chapter of Respiratory Physicians: Dr Augustine Tee Kim Huat
Chapter of Rheumatologists: Dr Leong Keng Hong

Annual General Meeting

The 9th Annual General Meeting of the College was held on 31 May 2013 at the Lee Kong Chian Boardroom, Academy of Medicine, Singapore. It was attended by 27 members.

Council Meetings

The Council met once every two months to conduct the business and affairs of the College. It had met on the following dates in 2013: 9 July, 10 September and 12 November.
Membership

As of 31 December 2013, the College had a total of 761 members comprising 758 Fellows and 3 Associate Members. The College welcomed 52 new Fellows and 3 Associate members from 15 different specialties in 2013. The Chapters with the largest number of new members for 2013 were the Chapter of General Physicians (5 Fellows & 3 Associate members), Chapter of Dermatologists (7 Fellows) and Chapter of Medical Oncologists (7 Fellows).

The membership of 761 comprises:

- Cardiologists: 119
- Dermatologists: 85
- Endocrinologists: 58
- Gastroenterologists: 68
- General Physicians: 65 (3 Associate members)*
- Geriatricians: 45*
- Haematologists: 23
- Infectious Disease Physicians: 19*
- Medical Oncologists: 57
- Neurologists: 56
- Palliative Medicine Physicians: 27*
- Rehabilitation Physicians: 20
- Renal Physicians: 45
- Respiratory Physicians: 61
- Rheumatologists: 34

*with dual membership

Continuing Medical Education

The different Chapters under the College had conducted Continuing Medical Education (CME) courses throughout the year.

**CHAPTER OF CARDIOLOGISTS**

- 27 July 2013: Antibiotics for Endocarditis: Does Antibiotic Prophylaxis Prevent Endocarditis?

**CHAPTER OF DERMATOLOGISTS**

- 16 May 2013: Advances in Targeted Therapies in Psoriasis
- 30 September 2013: Clinical Spectrum of Congenital Nevi/Signature Nevi
- 10 October 2013: Combines DSS-Chapter of Dermatologists Clinicopathological Conference (CPC)

**CHAPTER OF GASTROENTEROLOGISTS**

- 6-7 April 2013: 1st Singapore Clinical Nutrition Meeting
- 23-24 August 2013: Total Nutrition Therapy

**CHAPTER OF GERIATRICIANS**

- 8-9 November 2013: Society for Geriatric Medicine, Singapore: Biennial Scientific Conference
- 27-28 September 2013: Singapore Health and Biomedical Congress

**CHAPTER OF HEMATOLOGISTS**

- 26 June 2013: Updates on Management of Autoimmune Thrombocytopenia – Where Are We Now?
- 21 September 2013: Laboratory Haemostasis Symposium
- 23-24 November 2013: International Symposium on Transplantation in the New Millennium – Bone Marrow & Liver
- 25 November 2013: Clinical Flow Cytometry Seminar

**CHAPTER OF INFECTIOUS DISEASE PHYSICIANS**

- 15 June 2013: 3rd Dengue Conference in Conjunction with ASEAN Dengue Day
- 27 July 2013: Antibiotics for Endocarditis: Does Antibiotic Prophylaxis Prevent Endocarditis?
- 26-27 October 2013: Malaysia-Singapore Infectious Disease Meeting
- 28 October 2013: Lessons from SARS and MERS-CoV: How to Prepare for the Unexpected Emerging Infection?
- 31 October 2013: Dinner Symposium on Pneumococcal Serotypes and Vaccination
CHAPTER OF MEDICAL ONCOLOGISTS
1 August 2013 Updates in Management of Advanced Soft Tissue Sarcoma: Meet the Expert Forum

CHAPTER OF NEUROLOGISTS
5-6 April 2013 3rd Singapore International Neurocognitive Symposium
24 April 2013 CNS Debates

CHAPTER OF RESPIRATORY PHYSICIANS
30 October 2013 Caring for the COPD Patient: Primary vs Specialist Care

CHAPTER OF RHEUMATOLOGISTS
9 April 2013 Case Discussions on Systemic Sclerosis
31 August 2013 A Paradigm Shift to the Treatment of Rheumatoid Arthritis
7 September 2013 Rheumatoid Arthritis – The ABCs of Referral

7th Chapter of Renal Physicians Lecture
The 7th Chapter of Renal Physicians Lecture was delivered by A/Prof Chan Choon Meng on 3 August 2013 at Grand Copthorne Waterfront Hotel. The title of the lecture was ‘The Old and New Challenges’.

2nd AMM-AMS-HKAM Tripartite Congress & 47th Singapore-Malaysia Congress of Medicine 2013 in Conjunction with 10th Annual Scientific Meeting of the College of Physicians, Singapore (CPS)
The College and its Chapters participated in the 2nd AMM-AMS-HKAM Tripartite Congress & 47th Singapore-Malaysia Congress of Medicine 2013 in conjunction with 10th Annual Scientific Meeting of the College of Physicians, Singapore on 24 August 2013 at Grand Copthorne Waterfront Hotel. Highlights included the Tripartite Track, New Frontiers in Early Breast Cancer that was chaired by Dr Khoo Kei Siong; and Elderly Care and Geriatric Medicine symposium that was chaired by Dr Pang Weng Sun. CPS sessions included ‘Immunisation – Shots/Vaccines are Not Just for Kids’ (chaired by Dr David Lye) and ‘Management of the Patient with Diabetes and Multiple Co-morbidities’ (chaired by Dr Sum Chee Fang).

10th College of Physicians Lecture
The 10th College of Physicians Lecture was delivered by Dr Neil Dewhurst during the 2nd AMM-AMS-HKAM Tripartite Congress & 47th Singapore-Malaysia Congress of Medicine 2013 on 24 August 2013 at Grand Copthorne Waterfront Hotel. The title of the lecture was ‘The Challenges of Reinventing Medical Generalism in the 21st Century’.
23rd Seah Cheng Siang Memorial Lecture

The 23rd Seah Cheng Siang Memorial Lecture was delivered by A/Prof Lim Su Chi during the 2nd AMM-AMS-HKAM Tripartite Congress & 47th Singapore-Malaysia Congress of Medicine 2013 on 24 August 2013 at Grand Copthorne Waterfront Hotel. The title of the lecture was ‘Journey with Diabetes: Lessons from Outliers’.

6th Chapter of Neurologists Lecture

The 6th Chapter of Neurologists Lecture was delivered by Prof Tan Chong Tin. The title of the lecture was ‘An Update on Henipavirus Infection and Sarcosystosis, an Emerging Brain and Muscle Infection’. The lecture was held during the 2nd AMM-AMS-HKAM Tripartite Congress & 47th Singapore-Malaysia Congress of Medicine 2013 on 24 August 2013.

College of Physicians, Singapore Conferment Ceremony

The College Conferment Ceremony was held after the 23rd Seah Cheng Siang Memorial Lecture on 24 August 2013 during the 2nd AMM-AMS-HKAM Tripartite Congress & 47th Singapore-Malaysia Congress of Medicine 2013 in full academic regalia. Six Overseas College Presidents attending the Congress and yet to be conferred Fellowship members of the College were conferred at the ceremony. They included:

- Dr Neil Dewhurst: President, Royal College of Physicians of Edinburgh
- Dr Priscilla Caguioa: President, Philippine College of Physicians
- Dr John Crowe: President, Royal College of Physicians of Ireland
- Dr Kriang Tungsanga: President, The Royal College of Physicians of Thailand
- Dr Richard Thompson: President, Royal College of Physicians
- Dr Francis Dunn: President, Royal College of Physicians and Surgeons of Glasgow

From left to right: Dr Li Chung KJ, Patrick (President, Hong Kong College of Physicians), Dr Francis Dunn (President, Royal College of Physicians and Surgeons of Glasgow), Dr Richard Thompson (President, Royal College of Physicians), Dr Kriang Tungsanga (President, The Royal College of Physicians of Thailand), Dr Tay Jam Chin (President, College of Physicians, Singapore), Dr Lim Shih Hui (Master, Academy of Medicine, Singapore), Dr Neil Dewhurst (President, Royal College of Physicians of Edinburgh), Dr John Crowe (President, Royal College of Physicians of Ireland), Dr Priscilla Caguioa (President, Philippine College of Physicians).
**Medicine Review Course (MRC) 2013**

The two-day programme was held on 14 to 15 September 2013 at the Khoo Teck Puat Hospital with 212 registered delegates in attendance. The Organising Committee, which was chaired by Dr David Lye, planned a programme comprising 39 lectures which involved the participation of 15 Chapters. The MRC served as a good update and topical review for specialists, trainees and students.

**Professional Affairs**

The College furnished professional opinions on various topics upon request by the Ministry of Health (MOH).

<table>
<thead>
<tr>
<th>NO.</th>
<th>TOPICS</th>
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<tbody>
<tr>
<td>1</td>
<td>Administering Colonic Irrigation/Hydrotherapy and Coffee Enema Service</td>
</tr>
<tr>
<td>2</td>
<td>Bio-identical Hormone Therapy</td>
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<td>3</td>
<td>Diabetes Mellitus CPG</td>
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<td>4</td>
<td>HBV Screening – STRC Recommendations</td>
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<td>5</td>
<td>Seeking Further Clarification for Circulating Tumour Cells</td>
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<td>6</td>
<td>Alleged Breach of Medical Registration Act (Beauty Salon)</td>
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<td>7</td>
<td>Alteplase Clinical Guidance on Use of Intravenous Recombinant Tissue Plasminogen Activator (rtPA) in Ischaemic Stroke Patients</td>
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<td>8</td>
<td>Carbon-14 Urea Breath Tests</td>
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<td>9</td>
<td>Hair Transplant</td>
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<tr>
<td>10</td>
<td>Coronary Artery Disease Risk Assessment (CADRA) System</td>
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<tr>
<td>11</td>
<td>Proposed Aesthetic Facial Procedures for Dental Practitioners Guidelines</td>
</tr>
<tr>
<td>12</td>
<td>Guidelines on Safe Sedation Practice for Non-Anaesthesiologists</td>
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<tr>
<td>13</td>
<td>Final Draft of Guidelines on Safe Sedation by Non-Anaesthesiologists</td>
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<td>14</td>
<td>Hair Transplantation</td>
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<td>15</td>
<td>Life Length Telomere Analysis Technology (TAT) Test</td>
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<tr>
<td>16</td>
<td>Medical Management of Patients at Integrated Medicine Clinic</td>
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<tr>
<td>17</td>
<td>MOH Clinical Practice Guidelines Masterplan FY2014</td>
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<tr>
<td>18</td>
<td>MOH Clinical Practice Guidelines on Dementia</td>
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<tr>
<td>19</td>
<td>MOH Proposal for a Certificate Course for Dialysis/Renal Medicine</td>
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<td>20</td>
<td>Platelet Rich Plasma Therapy</td>
</tr>
<tr>
<td>21</td>
<td>Nomination of an Endocrinologist – Expert Opinion on Casenotes</td>
</tr>
<tr>
<td>22</td>
<td>Screening Test Review Committee’s (STRC) Recommendation on Hepatitis B Screening</td>
</tr>
<tr>
<td>23</td>
<td>Self-Administer Coffee Enema</td>
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<tr>
<td>24</td>
<td>Transcranial Magnetic Stimulation (TMS) for Dementia</td>
</tr>
<tr>
<td>25</td>
<td>Verification of Visiting Expert – Dr David Seymour Ettinger</td>
</tr>
<tr>
<td>26</td>
<td>Verification of Visiting Expert – Dr Toshiya Muramatsu</td>
</tr>
</tbody>
</table>

**Independent Medical Expert (IME) Opinions**

The College assisted the Academy of Medicine, Singapore in providing expert opinions for 13 Coroner’s cases from Singapore Police Force for investigation.
Internal Medicine In-Training Examination (IM-ITE)

The College provided Proctors to invigilate in the IM-ITE that was held in October 2013.

**PROCTORS: 5 OCTOBER 2013 IM-ITE**

<table>
<thead>
<tr>
<th>Time</th>
<th>Proctors</th>
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<tbody>
<tr>
<td>7:15 am to 12:25 pm</td>
<td>Dr Tay Jam Chin (Chief Proctor)</td>
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<tr>
<td></td>
<td>Dr Koh Nien Yue</td>
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<td>Dr Phua Ghee Chee</td>
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<td></td>
<td>Dr Jason Choo</td>
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<tr>
<td>1:25 pm to 7:00 pm</td>
<td>Dr Teo Eng Kiong (Chief Proctor)</td>
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<td></td>
<td>Dr David Lye</td>
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<td></td>
<td>Dr Ranjana Acharya</td>
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<td>Dr Sum Chee Fang</td>
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</tbody>
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**PROCTORS: 12 OCTOBER 2013 IM-ITE**

<table>
<thead>
<tr>
<th>Time</th>
<th>Proctors</th>
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<tbody>
<tr>
<td>7:15am to 12:25pm</td>
<td>Dr Alan Ng (Chief Proctor)</td>
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<tr>
<td></td>
<td>Dr Reshma Merchant</td>
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<td></td>
<td>Dr Pankaj Handa</td>
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<td></td>
<td>Dr Mark Chan</td>
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<tr>
<td>1:25pm to 7:00pm</td>
<td>Dr Wong Kok Seng (Chief Proctor)</td>
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<td></td>
<td>Dr Manjari Lahiri</td>
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<td></td>
<td>Dr Suresh Sahadevan</td>
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<td>Dr Sonny Wang Yee Tang</td>
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</table>

Staff Registrar Scheme (SRS)

Since 2007, 89 doctors have enrolled in the Staff Registrar Scheme (SRS) and 33 had enrolled in 2013. A total of 10 doctors completed their SRS in 2013.

**SRS PROGRAMME**

<table>
<thead>
<tr>
<th>Programme</th>
<th>Enrolment*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diploma in Geriatric Medicine in Hospital and ILTC (Intermediate and Long-Term Care)</td>
<td>28</td>
</tr>
<tr>
<td>Diploma in Internal Medicine (with focus on Hospital Medicine)</td>
<td>26</td>
</tr>
<tr>
<td>Diploma in Cardiology</td>
<td>8</td>
</tr>
<tr>
<td>Diploma in Palliative Medicine</td>
<td>7</td>
</tr>
<tr>
<td>Diploma in Rehabilitation Medicine</td>
<td>6</td>
</tr>
<tr>
<td>Diploma in Infectious Diseases</td>
<td>5</td>
</tr>
<tr>
<td>Diploma in Neurology</td>
<td>5</td>
</tr>
<tr>
<td>Diploma in Medical Oncology in Hospital</td>
<td>4</td>
</tr>
<tr>
<td>Diploma in Clinical Haematology (Adult)</td>
<td>-</td>
</tr>
<tr>
<td>Diploma in Respiratory Medicine (Clinical and Public Health - TB)</td>
<td>-</td>
</tr>
</tbody>
</table>

*No. of doctors since 2007

Subscription of Online Journals

The following online journals were subscribed to and can be accessed through the College website:

- *Clinics in Chest Medicine*
- *Diabetes Care*
- *Harrison’s Online*
- *Journal of Clinical Endocrinology and Metabolism*
- *Current Opinion in Rheumatology*

Finances

There were four main sources of income for the College in 2013: Professional fees; events incomes; sponsorship and cash donations; and operating and educational grant.

Donations

The College received donations from some members in 2013.

- Dr Tay Yong Kwang*: $955
- Dr Roy Chan: $535
- Dr Tan Suat Hoon: $535
- Dr Martin Chio: $535
- Dr Priya Sen: $535

*proceeds as author/editor of ‘Laser and Light Dermatology in the Asian Skin’
COLLEGE OF PUBLIC HEALTH AND OCCUPATIONAL PHYSICIANS

The College of Public Health and Occupational Physicians (CPHOP) was officially formed on 1 February 2013 under the umbrella of Academy of Medicine Singapore. Formerly, the Chapter of Public Health and Occupational Physicians was formed in 1980. Now as a College, it continues to provide professional leadership and continuing education in public health and occupational medicine. The College also provides recommendations to the Academy on specialist qualification and training, and Fellows of the College serve on national specialist training committees and academic programme committees of both specialties.

Message from the President

Dr Eugene Shum

In 2013, we achieved a new milestone with the conversion from a Chapter to College. The College continues to grow with eight Fellows being admitted. We signed a MOU with the UK Faculty of Public Health during our Inaugural General Meeting, and the 8th Public Health and Occupational Medicine Conference was a great success.

It will be another exciting year for us in 2014. We will continue to develop and strengthen partnerships with overseas public health and occupational medicine colleges. This will include linking up with the respective colleges in the United States, the UK and Hong Kong. We also plan to organise a behavioural change workshop as well as develop a modular course in foundations of research. Finally, the 9th Public Health and Occupational Medicine Conference will be held from 28 to 29 August 2014.

The Interim 2013-2014 Council

President: Dr Eugene Shum
Vice President: Dr Benjamin Ng
Honorary Secretary: Dr Jeremy Lim
Honorary Treasurer: Dr Jeffery Cutter
Council Members: Dr Kenneth Choy
Dr Mona Toh Cheong Mui
Dr Jason Yap
Co-Opted Members: Dr Vernon Lee
Dr Matthias Toh
Dr Angela Chow

Membership

The membership of the College stood at 109 as of 31 December 2013, consisting of 104 Local Fellows, 4 Overseas Fellows and 1 Ordinary Member.

The following were admitted as Fellows of the Academy of Medicine, Singapore (CPHOP) in 2013:
- Dr Chen I-Cheng Mark
- Dr Angela Chow
- Dr Gan Wee Hoe
- Dr Ho Kai Wei
- Dr Daniel Lee
- Dr Ng Wee Tong
- Dr Judy Sng
- Dr Audrey Tan

Membership

<table>
<thead>
<tr>
<th>Year</th>
<th>Public Health</th>
<th>Occupational Medicine</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>70</td>
<td>34</td>
<td>104</td>
</tr>
<tr>
<td>2013</td>
<td>71</td>
<td>38</td>
<td>109</td>
</tr>
</tbody>
</table>

Seated (left to right): Dr Jeremy Lim (Honorary Secretary), Dr Eugene Shum (President), Dr Benjamin Ng (Vice President), Dr Jeffery Cutter (Honorary Treasurer)
Standing (left to right): Dr Matthias Toh (Co-Opted Member), Dr Kenneth Choy (Council Member), Dr Mona Toh (Council Member), Dr Vernon Lee (Co-Opted Member), Dr Jason Yap (Council Member)

Not in Photo: Dr Angela Chow (Co-Opted Member)
There were two Fellows who had ceased to be members of the Academy due to subscription arrears of more than 2 years. The College wishes to express condolences to the family of the late Assoc Prof BG (ret) Dr Lim Meng Kin (1950-2013). He had passed away on 31 January 2013 and had contributed much as a military doctor. The College would like to acknowledge his contributions.

**Inaugural General Meeting**

The Inaugural General Meeting (IGM) of the College was held on 1 February 2013. It was attended by some 30 Fellows to mark the establishment of the College. Master, the Guest-of-Honour, had graced the occasion that evening. The Interim Council for the term 2013-2014 was formed.

**Continuing Medical Education**

The College had co-organised the following lectures with the Saw Swee Hock School of Public Health, National University of Singapore in 2013.

- **Effects of Nutrition, Lifestyle and Genetic Factors on Metabolic Abnormalities among Chinese**
  
  **Date:** 7 March 2013  
  **Speaker:** Prof Lin Xu, Professor and Assistant Director, Institute of Nutritional Sciences, Shanghai, PRC; Director, Key Laboratory of Nutrition and Metabolism, Chinese Academy of Sciences, PRC

- **Models of Daily Life and Travel: Usage for Public Health**
  
  **Date:** 26 March 2013  
  **Speaker:** Prof Kay W Axhausen, Staff Member, Institute for Transport Planning and Systems (IVT), Switzerland

- **Potentials of Scientifically Founded Design for Health – Research for Real People**
  
  **Date:** 23 April 2013  
  **Speaker:** A/Prof Ruzica Bozovic Stamenovic, Faculty Fellow of Center for Health Systems and Design, Texas A&M University, US; Executive Committee Member of the UIA-Public Health Group; Member of GUPHA Global University Programs in Healthcare Architecture; Advisory Council Member RED Center-American Art Resources, US

- **Air Pollution and Risk of Neurological Diseases**
  
  **Date:** 30 July 2013  
  **Speaker:** Dr Natasha Palacios, Instructor in Medicine, Channing Division of Network Medicine, Harvard Medical School, US

- **Beyond Cost Per DALY: Evaluating The Broader Economic Impact of Vaccination**
  
  **Date:** 21 August 2013  
  **Speaker:** Dr Mark Jit, Senior Lecturer, Department of Infectious Disease Epidemiology, London School of Hygiene and Tropical Medicine, UK

- **Pneumococcal Epidemiology and The Impact of New Vaccine Programmes**
  
  **Date:** 17 September 2013  
  **Speaker:** Dr Stuart Clarke, Reader in Infectious Disease Epidemiology & Honorary Consultant in Health Protection, University of Southampton, UK  
  **Chairperson:** Prof Richard Coker
8th Singapore Public Health & Occupational Medicine Conference

The 8th Public Health and Occupational Medicine (PHOM) conference was held on 29-30 August 2013 with about 300 participants in attendance. Permanent Secretary for Health, Mrs Tan Ching Yee, graced the opening ceremony. In her opening speech, she acknowledged the important role of public health and occupational professionals in health policies, as exemplified in managing the recent haze crisis. Her speech focused on the challenges presented to the Singapore healthcare system within the changing demographics, epidemiologic and lifestyle landscape. She felt that more could be done to improve population health, through public health professionals’ active roles in public health administration and surveillance, and their collaborative relationship with policymakers and frontline operations staff to ensure smooth and effective implementation of public health policies.
AnnuAl report 2013

Prof John R Ashton, President, UK Faculty of Public Health, one of two invited plenary speakers, spoke on ‘Twenty First Century Public Health – Living up to the Challenge’. He was also a panelist for the panel discussion on the health impact of the Singapore population White Paper. Both sessions were very well received and the lively question and answer session at the panel discussion indicated participants’ interest on the subjects.

The conference theme of ‘Advancing the Health of Populations’ chosen by the organising committee led by Dr Mona Toh and Dr Matthias Toh is the English translation of our newly formed College’s motto, ‘Populi Salus Summa’. The four tracks in the conference focused on issues facing the four population groups, namely the ‘ageing population’, the ‘adult population’, ‘youth and children’, and the ‘communities most at need’. The diverse background of the speakers enabled the common needs and challenges of each population group to be discussed in greater depth during the sessions.

The two-day conference gave participants ample time to interact and network with fellow public health and occupational health professionals. The College also hosted a Fellows’ lunch attended by some 30 Fellows who congratulated Prof Goh Kee Tai for receiving the 2013 Achievement Award. Prof Goh had given a moving testimony of his rich work experience at the lunch.

National Preventive Medicine Grand Rounds

The College funded refreshments for the National Preventive Medicine Grand Rounds which were conducted by the National Preventive Medicine Residency Programme.

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<tbody>
<tr>
<td><strong>Diabetes Mellitus</strong></td>
<td><strong>Hepatitis</strong></td>
<td><strong>Occupational Lung Diseases</strong></td>
</tr>
<tr>
<td>Date: 24 January 2013</td>
<td>Date: 24 January 2013</td>
<td>Date: 21 March 2013</td>
</tr>
<tr>
<td>Speakers: Dr Jake Goh, Dr Adelina Young, Dr Hanley Ho, Dr Gary Ang</td>
<td>Speakers: Dr Olivia Teo, Dr Alvin Koh, Dr Andrew Tay, Dr Chua Ying Xian</td>
<td>Speakers: Dr Joseph Lim, Dr Raymond Lim, Dr Joshua Wong, Dr Lucy Leong</td>
</tr>
<tr>
<td>Chairpersons: A/Prof Tai E-Shyong, A/Prof Rob van Dam</td>
<td>Chairperson: Prof Goh Kee Tai</td>
<td>Chairpersons: Dr Ho Sweet Far, Dr Fong Yuke Tien</td>
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<tr>
<td><strong>Primary Health and Intermediate Long-term Care</strong></td>
<td><strong>Cancer Epidemiology</strong></td>
<td><strong>Travel Health</strong></td>
</tr>
<tr>
<td>Date: 11 April 2013</td>
<td>Date: 6 June 2013</td>
<td>Date: 11 July 2013</td>
</tr>
<tr>
<td>Speakers: Dr Tan Wei Ming, Dr Jeff Hwang, Dr Winston Chin, Dr Clive Tan</td>
<td>Speakers: Dr Melvin Seng, Dr Andrew Tay, Dr Chua Ying Xian, Dr Ler Teck Siang</td>
<td>Speakers: Dr Tan Aidan, Dr Shermin Tan, Dr Joseph Lim, Dr Todd On</td>
</tr>
<tr>
<td>Chairpersons: Dr Matthias Toh, Dr Wei Shiou Liang</td>
<td>Chairperson: Prof Lee Hin Peng</td>
<td>Chairperson: A/Prof Vernon Lee</td>
</tr>
<tr>
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<tr>
<td><strong>Review of Taiwan Health System by Preventive Medicine Residents</strong></td>
<td><strong>Workplace Assessment</strong></td>
<td><strong>Sexually Transmitted Infections</strong></td>
</tr>
<tr>
<td>Date: 22 August 2013</td>
<td>Date: 10 October 2013</td>
<td>Date: 5 December 2013</td>
</tr>
<tr>
<td>Speakers: NUHS Preventive Medicine Residents</td>
<td>Speakers: Dr Melvin Seng, Dr Aidan Tan, Dr Andrew Tay, Dr Joseph Lim</td>
<td>Speakers: Dr Mittal Chikul, Dr Andrew Green, Dr Matthew Lee</td>
</tr>
<tr>
<td>Faculty: Dr Benjamin Ng Facilitator: Dr Winston Chin</td>
<td>Faculty: Dr Ho Sweet Far Facilitator: Dr Lim See Ming</td>
<td>Faculty: A/Prof Wong Mee Lian Facilitators: Dr Hanley Ho, Dr Ler Teck Siang</td>
</tr>
</tbody>
</table>

ANNUAL REPORT 2013
Collaboration with the UK Faculty of Public Health

Following the President, Dr Eugene Shum’s visits to the UK Faculty of Public Health (UKFPH) in London on 12 October 2012, CPHOP had signed an MOU with UKFPH during the Inaugural General Meeting. Prof Lindsey Davies, then President of UKFPH, had come to Singapore to give talks on public health systems and had signed the MOU with CPHOP.

Get-Together Session

Some 20 College Fellows came together in a get-together session on 29 November 2013 at the Shangri-La Hotel. The social event presented many of them the opportunity to network and interact with their peers and colleagues.

Newsletter


Dr Eugene Shum (left) and Prof Lindsey Davies endorse the MOU between the CPHOP and UKFPH as Master of the Academy, Prof Lim Shih Hui looks on.

Fellows at the get-together networking session.
The College of Radiologists, Singapore was incorporated on 17 August 2004. The principal activities of the College are to advance the art and science of radiology, radiation oncology and nuclear medicine and its subspecialties, promote study and research into medical and scientific problems, to sustain and foster postgraduate education and conduct higher professional examinations and to award diplomas.

Message from the President

Dr Tchoyoson Lim

"2013 was a challenging year. With the revamp of diagnostic radiology training and establishment of the ACGMEI Residency programme, the educational resources of the College are being stretched. Many Fellows are heavily involved in the ongoing teaching activities (not forgetting the planning, administrative and monitoring activities) in three different programmes as well as the Residency Advisory Committee. Hence, despite the elusive "FTE" so often promised, the College owes a huge vote of thanks to these unsung heroes; it is to them this report is dedicated.

Fellows of the College have also been quietly working behind the scenes faithfully providing their time and expertise in many other endeavours; one of these activities was the 1st CRS/AMS Workshop on Informed Consent: http://ams.edu.sg/colleges/radiologists/informed-consent. Furthermore, the CRS Overseas Outreach programme to other countries in the region hopes to establish Singapore as a centre of radiology education excellence. Details and trip reports of these outreach programmes can be found at: http://ams.edu.sg/colleges/radiologists/outreach, and we invite more Fellows to volunteer to help in future.

Finally, the Interventional Radiologists have successfully formed an IR Section within the Chapter of Diagnostic Radiology, and are looking forward to the 2014 SRS/CRS Annual Scientific Meeting (combined with the Asia-Pacific Congress of Cardiovascular and Interventional Radiology), where they will be showcasing their work at a major regional conference. Looking into 2014, we can also expect more challenges in the form of an exit examination for the ACGMR Residency Programme, and the milestone of the 10th Anniversary of the CRS.

The 2013-2014 Council

President: Dr Tchoyoson Lim
Immediate Past President: Dr Anthony Goh
Vice President: Dr Chua Eu Tiong
Honorary Secretary: Dr Tay Kiang Hiong
Treasurer: Dr Ian Tsou Yu Yan
Council Members: Dr Ong Chiu Li
Dr Lee Kim Shang
Dr Lee Khai Mun
Dr Gregory Kaw (Chairman, Chapter of Diagnostic Radiologists)
Dr Ong Seng Chuan (Chairman, Chapter of Nuclear Medicine Physicians)
Dr Fong Kam Weng (Chairman, Chapter of Radiation Oncologists)
Co-opted Members: Dr Quek Swee Tian
Dr Tan Cher Heng
Dr Raymond Quah
Standing (left to right): Dr Raymond Quah (Co-opted Member), Dr Tan Cher Heng (Co-opted Member), Dr Gregory Kaw (Chairman, Chapter of Diagnostic Radiology), Dr Ong Chiu Li (Council Member), Dr Quek Swee Tian (Co-opted Member), Dr Ong Seng Chuan (Chairman, Chapter of Nuclear Medicine Physicians), Dr Fong Kam Weng (Chairman, Chapter of Radiation Oncology)

Seated (left to right): Dr Ian Tsou (Honorary Treasurer), Dr Anthony Goh (Immediate Past President), Dr Tchoyoson Lim (President), Dr Chua Eu Tiong (Vice President), Dr Tay Kiang Hiong (Honorary Secretary)

Not in Photo: Dr Lee Kim Shang (Council Member), Dr Lee Khai Mun (Council Member)

**Specialty Chapters**

In accordance to the Constitution of the College of Radiologists, Singapore, the specialty chapters are to serve a two-year term. The Committee Members of the three Chapters of the College (2013-2014) are as follows:

**Chapter of Diagnostic Radiologists**

Chairman: Dr Gregory Kaw  
Committee Members: Dr Chong Bee Kiang  
               Dr Lester Leong  
               Dr Lynette Teo  
               Dr Andrew Tan Gee Seng

**Chapter of Radiation Oncologists**

Chairman: Dr Fong Kam Weng  
Vice Chairman: Dr Johann Tang E-Hsiung  
Secretary: Dr Michael Wang  
Committee Members: Dr Richard Yeo  
                Dr Choo Bok Ai

**Chapter of Nuclear Medicine Physicians**

Chairman: Dr Ong Seng Chuan  
Vice Chairman: Dr Winnie Lam Wing Chuen  
Honorary Secretary: Dr Lu Suat Jin  
Committee Members: Dr Gilbert Keng  
                Dr Kelvin Loke  
                Dr Lai Hee Kit

**Formation of Section of Interventional Radiologists**

At the 8th AGM, resolution was passed and approved by the majority on the formation of the Section of Interventional Radiologists under the Chapter of Diagnostic Radiology. Current membership of the Section stands at 35 members.

**9th Annual General Meeting**

The 9th Annual General Meeting of the College of Radiologists was held on 4 May 2013 at NUSS Guild House.
Council Meetings

The Council met once every two months to conduct the business and affairs of the College. It met on the following dates in 2013: 10 June 2013, 19 August 2013, 21 October 2013 and 2 December 2013.

Membership

Admission to the College is automatic for all Fellows from the previously called Chapter of Radiologists, upon fulfilling their pledges for the building funds including full settlement of the Academy’s annual subscription. The total membership of the College as at 31 December 2013 is 190.

Continuing Medical Education

The College had invited Advance Specialist Trainees (ASTs) to conduct CME lectures in 2013.

<table>
<thead>
<tr>
<th>DATES</th>
<th>TOPICS</th>
<th>ADVANCE SPECIALIST TRAINEES</th>
<th>MODERATORS</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 January 2013</td>
<td>DWI in Body Oncology</td>
<td>Dr Bhagwani Gopal Sanjeev, Dr Hamouda Ehab Shaban Mahmoud</td>
<td>Dr Michael Teo</td>
</tr>
<tr>
<td>7 February 2013</td>
<td>Interstitial Lung Disease</td>
<td>Dr Ong Ching Ching, Dr Neo Wee Thong</td>
<td>Dr Lynette Teo</td>
</tr>
<tr>
<td>7 March 2013</td>
<td>ISSVA Classification of Vascular Anomalies &amp; Abnormal Placentation</td>
<td>Dr Santosh Raj, Dr Kumar Sumeet</td>
<td>Dr Luke Toh</td>
</tr>
<tr>
<td>4 April 2013</td>
<td>Iliofemoral Venous Angioplasty, Stenting and Thrombolysis</td>
<td>Dr Raphael Yiin, Dr Stanley Loh</td>
<td>Dr Ng Keng Sin</td>
</tr>
<tr>
<td>2 May 2013</td>
<td>Role of fMRI in Pre-Operative Evaluation of CNS Tumours</td>
<td>Dr Gummalla Krishna, Dr Sanamandra Sarat Kumar</td>
<td>Dr Jocelyn Wong</td>
</tr>
<tr>
<td>6 June 2013</td>
<td>MR Imaging of the Brachial Plexus</td>
<td>Dr Agrawal Sachin Nandkishore, Dr Singbal Salil Babla</td>
<td>Dr Lee Chin Hwee</td>
</tr>
<tr>
<td>4 July 2013</td>
<td>How to Assess a Journal Article</td>
<td>Dr Henry Oscar, Dr Jagmohan Pooja</td>
<td>Dr Tchoyoson Lim</td>
</tr>
<tr>
<td>1 August 2013</td>
<td>Paediatric Trauma for the General Radiologist</td>
<td>Dr Wong Kang Min, Dr Tan Hsien Khai</td>
<td>Dr Marielle Fortier</td>
</tr>
<tr>
<td>5 September 2013</td>
<td>Bread and Butter of Contrast Enhanced Ultrasound Imaging</td>
<td>Dr Rameysh Danovani Mahmood, Dr S Krishna Kumar</td>
<td>Dr Gerald Tan Jit Shen</td>
</tr>
<tr>
<td>3 October 2013</td>
<td>Ca Rectum and Ca Endometrium</td>
<td>Dr Yang Cunli, Dr Lim Boon Keat</td>
<td>Dr Bertrand Ang</td>
</tr>
<tr>
<td>7 November 2013</td>
<td>FDG PET/CT in Oncologic Imaging</td>
<td>Dr Tan Ai Peng, Dr Chua Yuru, Wynne</td>
<td>Dr Arvind Sinha</td>
</tr>
<tr>
<td>5 December 2013</td>
<td>What the General Radiologist Needs to Know About the Heart on Multislice CT and the Lungs on MRI</td>
<td>Dr Nor Lenny Abdullah, Dr Liew Jin Yee Charlene</td>
<td>Dr Lynette Teo</td>
</tr>
</tbody>
</table>
The Chapter of Diagnostic Radiologists had organised the National FRCR Part I Didactic Lectures.

<table>
<thead>
<tr>
<th>DATES</th>
<th>TEACHERS</th>
<th>TOPICS</th>
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<tbody>
<tr>
<td><strong>Anatomy Lectures</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 July 2013</td>
<td>Dr Chea Yen Wei</td>
<td>Cardiothoracic &amp; Vascular 1</td>
</tr>
<tr>
<td>9 July 2013</td>
<td>Dr Marielle Fortier</td>
<td>Paediatric Imaging</td>
</tr>
<tr>
<td>16 July 2013</td>
<td>Dr Chong Le Roy</td>
<td>MSK 1</td>
</tr>
<tr>
<td>23 July 2013</td>
<td>Dr Chong Le Roy</td>
<td>MSK 2</td>
</tr>
<tr>
<td>30 July 2013</td>
<td>Dr Lee Yeong Shyan</td>
<td>Breast Imaging</td>
</tr>
<tr>
<td>6 August 2013</td>
<td>Dr Gerald Tan</td>
<td>Body Imaging (Genitourinary, O&amp;G)</td>
</tr>
<tr>
<td>13 August 2013</td>
<td>Dr Tan Tiong Yong</td>
<td>Head and Neck</td>
</tr>
<tr>
<td>20 August 2013</td>
<td>Dr Tchoyoson Lim</td>
<td>CNS</td>
</tr>
<tr>
<td>27 August 2013</td>
<td>Dr Lynette Teo</td>
<td>Body Imaging (Gastrointestinal) 1</td>
</tr>
<tr>
<td>3 September 2013</td>
<td>Dr Lynette Teo</td>
<td>Body Imaging (Gastrointestinal) 2</td>
</tr>
<tr>
<td>10 September 2013</td>
<td>Dr Tan Cher Heng</td>
<td>Mock Exam</td>
</tr>
<tr>
<td><strong>Foundation Lectures</strong></td>
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<tr>
<td>24 September 2013</td>
<td>Dr Lynette Teo</td>
<td>Emergency Chest X-rays</td>
</tr>
<tr>
<td>1 October 2013</td>
<td>Prof Wilfred Peh/Dr Niraj Dubey</td>
<td>Emergency Limb and Joint Trauma</td>
</tr>
<tr>
<td>8 October 2013</td>
<td>Dr PC Mohan</td>
<td>Emergency Spine Trauma</td>
</tr>
<tr>
<td>22 October 2013</td>
<td>Dr Gregory Kaw</td>
<td>Emergency CT Chest</td>
</tr>
<tr>
<td>29 October 2013</td>
<td>Dr Andrew Tan</td>
<td>Emergency CT Abdomen</td>
</tr>
<tr>
<td>5 November 2013</td>
<td>Dr Tchoyoson Lim</td>
<td>Emergency CT Brain</td>
</tr>
<tr>
<td>12 November 2013</td>
<td>Dr Harvey Teo</td>
<td>Emergencies in Paediatric Radiology</td>
</tr>
<tr>
<td><strong>Physics Lectures</strong></td>
<td></td>
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<tr>
<td>19 November 2013</td>
<td>Prof Ng Thian C</td>
<td>Nuclear Magnetic Resonance (6.16)</td>
</tr>
<tr>
<td></td>
<td>Mr YM Kwok</td>
<td>Ionising Radiation P1</td>
</tr>
<tr>
<td></td>
<td>Mr YM Kwok</td>
<td>Digital Radiology P1: Computers and PACS</td>
</tr>
<tr>
<td>26 November 2013</td>
<td>Dr Subash Kapur</td>
<td>IR P2</td>
</tr>
<tr>
<td></td>
<td>Dr H Rumpel</td>
<td>Magnetic Resonance Imaging (6.17)</td>
</tr>
<tr>
<td></td>
<td>Dr H Rumpel</td>
<td>Magnetic Resonance Imaging (6.17) - Continued</td>
</tr>
<tr>
<td>3 December 2013</td>
<td>Dr H Rumpel</td>
<td>Magnetic Resonance Imaging (6.17) - Continued</td>
</tr>
<tr>
<td></td>
<td>Mr YM Kwok</td>
<td>DR P2: Digital Detectors</td>
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<tr>
<td></td>
<td>Dr Subash Kapur</td>
<td>IR P3</td>
</tr>
<tr>
<td>10 December 2013</td>
<td>Dr H Rumpel</td>
<td>Safety in Magnetic Resonance Imaging (6.18)</td>
</tr>
<tr>
<td></td>
<td>Dr D Townsend</td>
<td>DR P3: Computerised Axial Tomography</td>
</tr>
<tr>
<td>17 December 2013</td>
<td>Mr S Somanesan</td>
<td>NM P1: Radionuclides and Their Production</td>
</tr>
<tr>
<td></td>
<td>Dr Subash Kapur</td>
<td>IR P4: Protection in Diagnostic Radiology</td>
</tr>
<tr>
<td></td>
<td>Mr S Somanesan</td>
<td>NMR P2: Gamma Camer; SPECT</td>
</tr>
<tr>
<td>DATES</td>
<td>TEACHERS</td>
<td>TOPICS</td>
</tr>
<tr>
<td>-------------</td>
<td>-----------------------------------------------</td>
<td>------------------------------------------------------------------------</td>
</tr>
</tbody>
</table>
| 8 May 2013  | Dr Gregory Kaw  
Dr Daniel Wong | The Chest Wall, Pleura and Diaphragm; Chest Trauma Arterial Disease (Excluding Aorta): Diagnosis and Intervention |
| 15 May 2013 | Dr Cheah Foong Koon  
Dr Kwek Boon Han | Diffuse Pulmonary Disease; Industrial Lung Disease  
Large Airway Obstruction |
| 22 May 2013 | Dr Kevin Chen  
Dr Tan Ru San | Ischaemic Heart Disease; Cardiomyopathies, Cardiac Tumours and Pericardium  
Echocardiography and Coronary Angiography |
| 29 May 2013 | Dr Lynette Teo  
Dr Goh Poh Sun  
Dr Michael Lin | Pulmonary Neoplasm  
Pulmonary Thromboembolism  
The Mediastinum |
| 5 June 2013 | Dr John Huang  
A/Prof Tay Kiang Hiong | Congenital Heart Disease; Acquired Valvular Heart Disease  
The Aorta: Diagnosis and Intervention |
| 12 June 2013 | Dr Tan Bien Soo  
Dr Ng Yuen Li  
Dr Angeline Poh | Interventional Techniques in the Thorax  
The Critically Ill Patient  
Pulmonary Infection |
| 19 June 2013 | Dr Anthony Goh  
Dr Apoorva Gogna | Nuclear Medicine in Respiratory Disease; Nuclear Medicine in Cardiovascular Disease  
Venous Disease: Diagnosis and Intervention |
| 3 July 2013 | A/Prof Harvey Teo | Paediatric Musculoskeletal Imaging of Child Abuse |
| 10 July 2013 | Dr Tang Phua Hwee | Paediatric Chest  
Paediatric Oncology |
| 17 July 2013 | Dr Marielle Fortier | Paediatric Gastrointestinal  
Paediatric Urogenital |
| 11 September 2013 | Dr Albert Low | Focal Liver Lesion |
| 2 October 2013 | Dr Andrew Tan  
Dr Kwek Jin Wei | Pancreas  
Bile Ducts and Gallbladder |
| 14 August 2013 | A/Prof Thomas Chee  
Dr Ian Tsou | Bone Infection  
Arthritides |
| 21 August 2013 | A/Prof Quek Swee Tian  
Dr Lesley Goh | Musculoskeletal Tumours  
Musculoskeletal Soft Tissue Infection |
| 28 August 2013 | Dr Kenneth Sheah  
Dr Koh Wan Lin | Upper Extremity Trauma  
Internal Derangements of Lower Limb Joints |
| 9 October 2013 | A/Prof Tay Kiang Hiong  
Dr Austin Htoo | Abdominal interventional Radiology  
Oesophagus, Stomach and Small Bowel |
| 16 October 2013 | Dr Michael Clarke  
Dr Juliana Ho | Colon and Rectum  
Spleen, Lymphoma and Haematological Conditions |
| 23 October 2013 | Dr Teh Hui Seong  
A/Prof Thng Choon Hua | Radiology of Trauma and Acute Abdomen  
Generalised Liver Lesions, Cirrhosis and Hepatoma |
| 6 November 2013 | Dr Teo Sze Yuen | Breast Imaging 1: Screening and Biopsy Methods |
| 13 November 2013 | Dr Llewellyn Sim  
A/Prof Thng Choon Hua | Breast Imaging 2: Diagnosis & Assessment, Metastatic Patterns  
Prostate Cancer Imaging |
| 20 November 2013 | A/Prof Ong Chiou Li  
A/Prof Ong Chiou Li | Hysterosalpingography and Fertility  
Obstetric US |
| 27 November 2013 | Dr Lam Shu Lin | Gynaecological US |
| 4 December 2013 | Dr Richard Lo | Urinary Tract and Adrenals |
| 11 December 2013 | Dr Gan Yu Unn | Urinary Tract and Adrenals |
| 18 December 2013 | Dr Teo Sze Yuen | Female Pelvic MRI |

The College had organised other adhoc CME talks as well.

**Acute Aortic Syndromes: Imaging and Intervention**
- **Date:** 31 October 2013
- **Speaker:** Prof John Kaufman, Director, Dotter’s Institute, US

**HMDP Visiting Expert - Dr Gary Thomas Smith**
- **Date:** 19-23 August 2013
- **Speaker:** Dr Gary Thomas Smith, Section Member, Department of Radiology & Radiological Sciences, Vanderbilt University Medical Center, US
22nd Annual Scientific Meeting (ASM) of the Singapore Radiological Society and the College of Radiologists, Singapore

The 22nd Annual Scientific Meeting of the Singapore Radiological Society and the College of Radiologists, Singapore was held on 6-9 March 2013 with the theme ‘Advances in Oncologic Imaging and Therapy’.

An exciting programme incorporating the Nuclear Medicine Update was presented. There were also the AIRP Radiologic-Pathology Correlation course, from 9-10 March 2013, and the post conference workshop, which attracted some 20 participants. The 9th FY Khoo Lecturer, Prof David Townsend, Head of PET and SPECT Development Group at Singapore Bioimaging Consortium, had delivered a lecture entitled ‘Imaging the Invisible from Physicist to Physician’.

FRCR Medical Physics Preparatory Course

The College held the FRCR Medical Physics Preparatory course from 21-24 February 2013 at the Academy of Medicine. A total of 19 participants had signed up for the course and their feedback was generally good. The speaker for the course was Dr Michael Waller, Consultant Clinical Scientist, from the Department of Medical Physics & Engineering at Leeds Teaching Hospitals NHS Trust, UK.

MR Neuroimaging Symposium, Yangon 2013

The College had been invited by the Myanmar Radiological Society to send a representative to the MR Neuroimaging Symposium 2013 at Yangon to conduct the symposium on 17 March 2013.

The symposium was well attended with a full day presentation on various topics by Dr Tchoyoson Lim on MRI topics including anatomy, infection, spinal disease, metabolic disease, and paediatric neuroimaging. Since the content was quite dense over an entire day, an attempt was made at light-hearted recall MCQ quizzes and revisions, which was well received by the attendees, who at the end of the day were quite happy to chorus out the answer without recourse to the prepared audience-response system using coloured cards.

Battambang Charity Ultrasound Workshop, Cambodia 2013

An ultrasound workshop was held in the Battambang Provincial Hospital on 5-6 April 2013 under the auspices of the College and the Department of Imaging and Interventional Radiology of the Chinese University of Hong Kong. Dr Kunwar Bhatia and Dr Yolanda Lee represented the Chinese University of Hong Kong while Dr Marielle Fortier and Dr Chan Lai Peng represented the College.

The talks were well received with many enthusiastic questions and comments from the audience. Many participants were also very keen to get hands-on scanning experience. All the participants had hoped that the workshop would be repeated in the following year. Cambodia still faces many challenges in their healthcare and it was heartening and humbling for the College to be able to teach ultrasound to some of their doctors.
The Myanmar Radiological Society (MRS)-CRS CT Symposium

The College participated for a second time in the Pre-Congress symposium at the Chatrium Hotel, Yangon, Myanmar on 5 and 6 November 2013. This event was co-organised with the Myanmar Radiological Society (MRS) with support from Meditech and Siemens.

Delegates from the College included Dr Vincent Chong, Dr Tan Bien Soo and Dr Shoem Low, who were faculty at the first symposium in 2012. New faculty were Dr Louis Elizabeth Gartner and Dr Tan Cher Heng. The College also invited Prof Heinz-Peter Schlemmer, Head of the Radiology Department at the German Cancer Research Center, to share his knowledge with the participants.

Under the leadership of Dr Lin Tun Tun, Dr Vincent Chong and Dr Tan Bien Soo, the MRS pre-Congress symposium continues to be a great success with good feedback received from the participants.

Informed Consent Workshop

As part of ongoing efforts to keep the College relevant and to keep to our vision to improve our professionalism and education, the College launched a fully interactive, multidisciplinary programme going beyond the lecture platform, partnering with the Academy. Informed Consent workshop was held on 27 July 2013 at the National Neuroscience Institute, with 29 participants in attendance, comprising interventional and diagnostic radiologists, specialist trainees and residents.

The College’s President, Dr Tchoyoson Lim, started the programme with a short introduction of the speakers. The speakers of the workshop were Dr Luke Toh of KK Women’s and Children’s Hospital, Dr Terence Teo from Parkwayhealth Radiology and Mr Eric Tin, Head, Litigation and Dispute Resolution Practice, from Donaldson and Burkinshaw. Prof T Thirumoorthy, Censor-in-Chief, of the Academy moderated the discussions and summarised the key points on informed consent, bringing the workshop to a conclusion.
COLLEGE OF SURGEONS, SINGAPORE

The Chapter of Surgeons was inaugurated in 1966 by the Master of the Academy of Medicine, Professor K Shanmugaratnam, as one of the first two Chapters of the Academy. Its first elected chairman was Mr Yahya Cohen. The Academy Council undertook a major review in 2002 and 2003 with a view to transform a number of Chapters to Colleges. The College of Surgeons, Singapore was incorporated on 17 August 2004.

Message from the President

Dr Esuvaranathan Kesavan

2013 has been busy and productive, with the College moving in new directions to improve value for our Fellows and to embrace surgical trainees into our surgical fraternity. The year started with the Chapter of Urology lecture delivered by Professor Peter Wiklund on 8 March 2013, during the annual UroFair conference. A series of CME lectures were organised by the Chapter of Otorhinolaryngologists on 15 March 2013 which saw distinguished speakers Emeritus Professor Patrick J Bradley and Dr Christopher Hobbs. The Chapter of Plastic, Reconstructive and Aesthetic Surgeons organised a lecture by Dr Thomas A Mustoe on 19 August 2013. To round off the list of CME lectures, the Chapter of General Surgeons had organised lectures on 21 October 2013 by Professor Peter B Soeters and on 23 November 2013 by Professor KK Madhavan.

The College saw good participation in its various events, such as the retreats organised by the Chapter of Cardiothoracic Surgeons on 9 March 2013 and 3 August 2013. The Annual Combined Surgical Meeting was held from 11 to 13 October 2013 in conjunction with the College of Surgeons Dinner & Lecture on 11 October 2013 in which Mrs Tan Ching Yee, Permanent Secretary (Health) was Guest-of-Honour. The Chapter of Paediatric Surgeons organised the 8th ASEAN Congress on Paediatric Surgery from 8 to 10 November 2013 themed ‘Paediatric Surgery: A Tale of 10 Nations’. It was well attended by both local and overseas delegates. Six new Fellows were awarded the College of Surgeons Gold Medal for topping the Exit Examinations in their Specialties and 5 Fellows received the College of Surgeons Travelling Fellowship. The College awarded the 18th Yahya Cohen Memorial Lecture Award to Dr Chin Chao-Wu David (Chapter of Otorhinolaryngologists). The College had also been heavily involved with the Ministry of Health by participating in discussing and providing feedback on many issues including the new Table of Surgical Procedures, new Continuing Medical Education regulations and matters of compliance such as Consultation on Hair Transplant, and the new Sedation Guidelines.

The 2013-2014 Council

President: Dr E Kesavan
Vice President: Dr I Swaminathan
Immediate Past President: Dr Sayampanathan S.R.E
Honorary Secretary: Dr Bertha Woon
Honorary Treasurer: Dr Dean Koh
Council Members: Dr Liau Kui Hin
Dr A Vijayan
Dr Ho Kok Sun

Chapter Chairman

Chapter of Cardiothoracic Surgeons: Dr James Wong
Chapter of General Surgeons: Dr Wong Soong Kuan
Chapter of Hand Surgeons: Dr Tan Puay Ling
Chapter of Neurosurgeons: Dr Christopher Ang Beng Ti
Chapter of Otorhinolaryngologists: Dr Peter Lu
Chapter of Orthopaedic Surgeons: Dr Inderjeet Singh Rikhraj
Chapter of Paediatric Surgeons: Dr Caroline Ong
Chapter of Plastic, Reconstructive & Aesthetic Surgeons: Dr Marcus Wong
Chapter of Urologists: Dr Sim Hong Gee

ANNUAL REPORT 2013
Seated (from left to right): Dr Bertha Woon (Honorary Secretary), Dr Swaminathan Ikhshivanam (Vice President), Dr Kesavan Esuvanathan (President), Dr Dean Koh (Honorary Treasurer), Dr Caroline Ong (Chairman, Chapter of Paediatric Surgeons)

Standing (from left to right): Dr Appasamy Vijayan (Council Member), Dr Wong Soong Kuan (Chairman, Chapter of General Surgeons), Dr Marcus Wong (Chairman, Chapter of Plastic, Reconstructive and Aesthetic Surgeons), Dr Sim Hong Gee (Chairman, Chapter of Urologists), Dr James Wong (Chairman, Chapter of Cardiothoracic Surgeons), Dr Peter Lu (Chairman, Chapter of Otorhinolaryngologists), Dr Ho Kok Sun (Council Member), Dr Liu Kui Hin (Council Member)

Not in picture: Dr Sayampanathan SRE (Immediate Past President), Dr Tan Puay Ling (Chairman, Chapter of Hand Surgeons), Dr Christopher Ang (Chairman, Chapter of Neurosurgeons), Dr Inderjeet Singh (Chairman, Chapter of Orthopaedic Surgeons)

**Specialty Chapters**

The Boards of the various Specialty Chapters have been elected into office for a 2-year term from 2013-2015 after the 7th Annual General Meeting of the respective Chapters in 2013.

**Chapter of Cardiothoracic Surgeons**
- **Chairman:** Dr James Wong
- **Vice Chairman:** Dr Victor Chao
- **Honorary Secretary:** Dr Lim Yeong Phang
- **Board Members:** Dr C Sivathasam, Dr Soon Jia Lin, Dr Aye Winn Maung Maung

**Chapter of General Surgeons**
- **Chairman:** Dr Wong Soong Kuan
- **Vice Chairman:** Dr Ranjiv Sivanandan
- **Honorary Secretary:** Dr Ho Choon Kiat
- **Board Members:** Dr Tan Kok Yang, Dr Bernard Lim, Dr Lim Jit Fong, Dr Jaideepraj Rao, Dr Stephen Chang (co-opted), Dr Steven Kum (co-opted), Dr Seow Choon Sheong (co-opted), Dr Alex Chung (co-opted), Dr Chan Ching Wan (co-opted)

**Chapter of Hand Surgeons**
- **Chairman:** Dr Tan Puay Ling
- **Vice Chairman:** Dr Tan Ter Chyan
- **Honorary Secretary:** Dr Andrew Yam
- **Board Members:** Dr Jacqueline Tan, Dr Sandeep Jacob Sebastin

**Chapter of Neurosurgeons**
- **Chairman:** Dr Ang Beng Ti, Christopher
- **Vice Chairman:** Dr Ernest Wan
- **Honorary Secretary:** Dr Ng Wai Hoe
- **Board Members:** Dr Dinesh Kumar, Dr David Low, Dr Tan Kheng Kooi (co-opted), Dr Seow Wan Tew (co-opted)

**Chapter of Orthopaedic Surgeons**
- **Chairman:** Dr Inderjeet Singh Rikhraj
- **Vice Chairman:** Dr Sathappan SS
- **Honorary Secretary:** Dr Arjandas Mahadev
- **Board Members:** Dr Fareed Husain Yusuf Kagda, Dr Kevin Lim

**Chapter of Otorhinolaryngologists**
- **Chairman:** Dr Peter Lu
- **Vice Chairman:** Dr Paul Mok
- **Honorary Secretary:** Dr K Jeevendra
- **Board Members:** Dr Kenneth Oo, Dr Ian Loh, Dr Toh Song Tar, Dr Raymond Ngo

**Chapter of Paediatric Surgeons**
- **Chairman:** Dr Caroline Ong
- **Vice Chairman:** Dr Dale Loh
- **Honorary Secretary:** Dr Chiang Li Wei
- **Board Members:** Dr Joyce Chua, Dr Ong Lin Yin, Dr Mali Vidyadhar

**Chapter of Plastic, Reconstructive & Aesthetic Surgeons**
- **Chairman:** Dr Marcus Wong
- **Vice Chairman:** Dr Ong Yee Siang
- **Honorary Secretary:** Dr Poh Yong Chen
- **Board Members:** Dr Tan Ying Chien, Dr Colin Tham, Dr Karen Sng, Dr Cheong Ee Cherk

**Chapter of Urologists**
- **Chairman:** Dr Sim Hong Gee
- **Vice Chairman:** Dr Heng Chin Tiong
- **Honorary Secretary:** Dr Colin Teo
- **Board Members:** Dr Chia Sing Joo, Dr Chua Wei Jin, Dr Ng Foo Cheong, Dr Damian Png, Dr David Consiglieri (co-opted), Dr Toh Khai Lee (co-opted)
Annual General Meeting

The 9th Annual General Meeting of the College was held on Friday, 17 May 2013 at 6:00pm at Gleneagles Hospital.

Council Meetings

The Council met once every two months to conduct the business and affairs of the College. The 2013-2014 Council had met four times in 2013.

Chapter Board Meetings

The Boards of the various Specialty Chapters had met a total of ten times in 2013.

Membership

The total College membership as of 31 December 2013 stands at 524, comprising 499 Local Fellows and 25 Overseas Fellows.

Chapter of Cardiothoracic Surgeons Retreats

The Chapter of Cardiothoracic Surgeons organised retreats on 9 March 2013 and 3 August 2013. The events were well attended by members from the Chapter, trainees, nurses and perfusionists.

Continuing Medical Education: Lectures

Various CME lectures had been organised in 2013 by the Chapters.

- **What's New in Malignant Salivary Gland Neoplasms**
  Date: 15 March 2013
  Organiser: Chapter of Otorhinolaryngologists
  Speaker: Emeritus Prof Patrick J Bradley, Nottingham University Hospital

- **The Harmonic Scalpel in Head and Neck Surgery**
  Date: 15 March 2013
  Organiser: Chapter of Otorhinolaryngologists
  Speaker: Dr Christopher Hobbs, private practice, Singapore

- **Evidence-Based Scar Management: Current Therapy and Future Perspectives**
  Date: 19 August 2013
  Organiser: Chapter of Plastic, Reconstructive & Aesthetic Surgeons
  Speaker: Dr Thomas A Mustoe, private practice, US

- **Evidence-based Approach to Perioperative Nutrition Support**
  Date: 21 October 2013
  Organiser: Chapter of General Surgeons
  Speaker: Prof Peter B Soeters, Department of Surgery, Maastricht University, The Netherlands
Annual Combined Surgical Meeting 2013

The Annual Combined Surgical Meeting was held from 11 to 13 October at Conrad Centennial, Singapore. The theme of the congress was ‘New Surgical Technologies’. The opening ceremony was held in conjunction with the College of Surgeons Dinner & Lecture on 11 October 2013 and the Guest-of-Honour was Mrs Tan Ching Yee, Permanent Secretary (Health). The event was well attended with local and overseas delegates.

8th ASEAN Congress on Paediatric Surgery 2013

The Chapter of Paediatric Surgeons organised the 8th ASEAN Congress on Paediatric Surgery from 8 to 10 November 2013 at KK Women’s & Children’s Hospital. The theme of the congress was ‘Paediatric Surgery: A Tale of 10 Nations’. The event was well attended with local and overseas delegates.

Chapter Dinner Lectures

The Chapter of General Surgeons held the Dinner Lecture on 27 March 2013 at Oasia Hotel. The Chapter was pleased to invite Dr Murray F Brennan, Vice President for International Programmes, Benno C. Schmidt Chair in Clinical Oncology, Memorial Sloan-Kettering Cancer Centre, New York, to deliver an insightful lecture on ‘The Evolution of Cancer Care’.

The Chapter of Cardiothoracic Surgeons held the 8th Dinner Lecture on 2 August 2013 at the Pontini Restaurant. The Chapter was pleased to invite Prof Jian Yee, Clinical Professor of Surgery, Director UBC Cardiac Surgery Research, Division of Cardiac Surgery, St Paul’s Hospital, at University of British Columbia to deliver an insightful lecture on ‘Current Status of TAVI’.

Exit Examinations

The College organised the following examinations that were led by the respective Specialty Chapters.

Hand Surgery
The Chapter of Hand Surgeons co-organised the Hand Surgery exit examination that was conducted on 2 February 2013 at the Hand & Reconstructive Microsurgery Centre, National University Hospital. The clinical examination was facilitated by Registrars from SGH who assisted in the exam organisation. The Chapter also organised the MCQ component.

General Surgery
The Chapter of General Surgeons organised its 6th exit examination preparatory course from 25 to 28 June 2013 to assist the Advanced Surgical Trainees (ASTs) in General Surgery in their preparations for their exit examinations. The preparatory course was hosted by the National University Hospital, Khoo Teck Puat Hospital, Singapore General Hospital, Changi General Hospital and Tan Tock Seng Hospital. The course comprised of bedside teaching and mock VIVA of similar format as the actual exit examinations and covered core modules such as breast, endocrine, upper gastrointestinal, vascular, trauma, colorectal, hepatopancreatico-biliary, general surgery, head and neck, minimally-invasive surgery and emergency surgery and critical care.
Neurosurgery
The Chapter of Neurosurgeons organised the conjoint neurosurgery exams with the Edinburgh and Hong Kong College of Surgeons from 18 to 19 September 2013. A dinner and informal discussion with the external examiners from Hong Kong and the UK was held on 18 September 2013 at Raffles Hotel.

College Dinner 2013
The 8th College Dinner was held on 10 October 2013 at The Conrad Centennial Singapore in conjunction with the Annual Combined Surgical Meeting opening ceremony. The College invited Mrs Tan Ching Yee, Permanent Secretary (Health) as the Guest-of-Honour, to grace the ceremony.

The Dinner was attended by 150 participants comprising of College members and invited guests. The Master-of-Ceremony was Dr Bertha Woon. The College hosted the Named Lectureships: the 8th College of Surgeons and the 18th Yahya Cohen Memorial Lecture. The College Dinner, supported by surgeons from the different surgical disciplines, provided for a pleasant evening of camaraderie and networking.

The College of Surgeons Gold Medal 2013 was also presented to the best performing Advanced Surgical Trainees at the Dinner.

8th College Lectureship
The College was honoured to have Prof P Balasubramaniam, a renowned surgeon with a passion for teaching as its prestigious 8th College of Surgeons Lecturer. He delivered a thought-provoking lecture on ‘Art and Science of Surgery: Lessons from a Journey of 60 Years’.

18th Yahya Cohen Memorial Lectureship
The College awarded the 18th Yahya Cohen Memorial Lecture Award to Dr Chin Chao-Wu David (Chapter of Otorhinolaryngologists) for his paper entitled ‘The Outside-in Approach to the Modified Endoscopic Lothrop procedure’. The Lecturer received a College gold medal and certificate. The co-authors of the winning paper for the 18th Yahya Cohen Memorial Lectureship also received a certificate of recognition each.

College of Surgeons Gold Medal Award 2013
Best performing Advanced Surgical Trainees (ASTs) from various surgical specialties were awarded the College of Surgeons Gold Medal at the College of Surgeons Dinner 10 October 2013. They had been nominated by their respective Chairman of the Residency Advisory Committee of the relevant specialty.

<table>
<thead>
<tr>
<th>SPECIALTIES</th>
<th>RECIPIENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Surgery</td>
<td>Dr Huey Cheong Wei Terence</td>
</tr>
<tr>
<td>Otorhinolaryngology</td>
<td>Dr Lim Ming Yann</td>
</tr>
<tr>
<td>Orthopaedic Surgery</td>
<td>Dr Soumen Das De</td>
</tr>
<tr>
<td>Plastic Surgery</td>
<td>Dr Yeo Sze Wei Mathew</td>
</tr>
<tr>
<td>Hand Surgery</td>
<td>Dr Foo Tun Lin</td>
</tr>
<tr>
<td>Urology</td>
<td>Dr Wu Qing Hui</td>
</tr>
</tbody>
</table>
**College of Surgeons Travelling Fellowship**

The College awarded the College of Surgeons Travelling Fellowship for the Year 2013 to the Council Members who had attended events representing the College.

<table>
<thead>
<tr>
<th>EVENTS</th>
<th>DATES</th>
<th>VENUES</th>
<th>RECIPIENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Annual Scientific Meeting of The Royal Australasian College of Surgeons</td>
<td>6-10 May 2013</td>
<td>New Zealand</td>
<td>Dr Sayampanathan</td>
</tr>
<tr>
<td>38th Annual Scientific Meeting of the Royal College of Thailand</td>
<td>20-23 July 2013</td>
<td>Thailand</td>
<td>Dr I Swaminathan (on behalf of President)</td>
</tr>
<tr>
<td>RCSEd/CSHK Conjoint Diploma Conferment Ceremony</td>
<td>20-22 September 2013</td>
<td>Hong Kong</td>
<td>Dr E Kesavan</td>
</tr>
<tr>
<td>Clinical Congress of the American College of Surgeons</td>
<td>6-10 October 2013</td>
<td>Washington DC</td>
<td>Dr E Kesavan</td>
</tr>
<tr>
<td>69th Annual Clinical Congress of the Philippines College of Surgeons</td>
<td>1-4 December 2013</td>
<td>The Philippines</td>
<td>Dr Liau Kui Hin (on behalf of President)</td>
</tr>
</tbody>
</table>

**Endorsement of Events**

The College and its Chapters had endorsed two events in Year 2013.

<table>
<thead>
<tr>
<th>EVENTS</th>
<th>DATES</th>
<th>VENUES</th>
<th>ORGANISERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>GP Symposium on ‘Impact of the Nose on Obstructive Sleep Apnoea’</td>
<td>26 July 2013</td>
<td>Tung Lok Classics</td>
<td>Chapter of Otorhinolaryngologists</td>
</tr>
<tr>
<td>GP Symposium on ‘Nasopharyngeal Cancer: Update in Diagnosis and ‘Treatment’</td>
<td>6 September 2013</td>
<td>Jurong Country Club</td>
<td>Chapter of Otorhinolaryngologists</td>
</tr>
</tbody>
</table>

**Staff Registrar Scheme (SRS)**

Following the Ministry of Health’s paper in early 2007 on introducing the Staff Registrar Scheme (SRS), the following Specialty Chapters under the College have implemented the scheme. Candidates who successfully complete the SRS programme are awarded a diploma jointly by the Academy of Medicine and the College of Surgeons.

**Chapter of Cardiothoracic Surgeons**
The Chapter rolled out its SRS programme in April 2008. The second intake has two trainees and the programme will end in August 2015.

**Chapter of Hand Surgeons**
The Chapter rolled out its SRS programme in July 2008. The first intake was on November 2011 and the trainee went through second year-end appraisal on 4 November 2013. The trainee did not complete enough Hand Surgery cases as she had done too many General Surgery cases prior to entering the residency programme. The trainee has been accepted into MRCP and has withdrawn from the SRS programme.

**Chapter of Neurosurgeons**
The Chapter rolled out its SRS programme in January 2008. From the second intake, one trainee has successfully passed the final exit examination on 26 April 2013 and has met the training requirements for the 3-year Diploma in Neurosurgery programme under the AMS Staff Registrar Scheme (SRS). From the third intake, one trainee is expected to complete the programme in 2014.

**Chapter of Orthopaedic Surgeons**
The Chapter rolled out its SRS programme in April 2008. The fourth intake has two trainees and the programme was to end in January 2014. The fifth intake will commence in February 2014.

**Chapter of Urologists**
The Chapter rolled out its SRS programme in August 2011. The first intake has one trainee and the programme will end in July 2014.
Feedback Provided to Ministry of Health

The College was invited by the Regulatory Compliance Division of Ministry of Health (MOH) to provide feedback on various topics and the College had submitted its reply through the Academy of Medicine, Singapore.

<table>
<thead>
<tr>
<th>NO.</th>
<th>TOPICS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Self Administered Coffee Enema</td>
</tr>
<tr>
<td>2</td>
<td>Proposed Aesthetic Facial Procedures for Dental Practitioners Guidelines</td>
</tr>
<tr>
<td>3</td>
<td>Administering Colonic Irrigation/Hydrotherapy and Coffee Enema Service</td>
</tr>
<tr>
<td>4</td>
<td>Provision of Facial Plastics Services by Medical Practitioners Trained in the Specialty of Otorhinolaryngology</td>
</tr>
<tr>
<td>5</td>
<td>Guidelines on Safe Sedation Practice for Non-Anaesthesiologists</td>
</tr>
<tr>
<td>6</td>
<td>Consultation on Hair Transplant</td>
</tr>
<tr>
<td>7</td>
<td>Scope of Competence of an Anaesthesiologist</td>
</tr>
<tr>
<td>8</td>
<td>Coolsculpting for Fat Reduction</td>
</tr>
<tr>
<td>9</td>
<td>Radiofrequency Turbinete Reduction</td>
</tr>
<tr>
<td>10</td>
<td>Expert Review of Medical Records – Nomination of General Surgeons</td>
</tr>
<tr>
<td>11</td>
<td>Coronary Artery Disease Risk Assessment System</td>
</tr>
<tr>
<td>12</td>
<td>Request for Inputs on Modalities for Breast Cancer Screening</td>
</tr>
<tr>
<td>13</td>
<td>Alleged Breach of the Medical Registration Act</td>
</tr>
</tbody>
</table>

Table of Surgical Operations

The College Council has discussed and finalised the feedback on the Table of Surgical Operations (TOSP) from Fellows on 26 October 2013. The feedback on the TOSP has been submitted to the Ministry of Health for review.

College Clinic Decal

The College has produced a College Clinic decal for all Fellows who are in Good Standing for Membership for 2013 to display at their clinics.

Membership for Surgical Trainees

The College Council has agreed to invite all Trainees to join as College Members as a prelude to full fellowship in the future. The benefits of extending membership to Trainees are:
- Gives trainees an introduction to the College
- Provides Trainees invitations to all Chapter CMEs and Dinner events
- Provides Trainees invitations for participation in a Residents’ Committee for General Surgery that would address training issues
- Provides Trainees mentorship
- Enhances the standing of the College before MOH

Sedation Guidelines

The Council has voiced its concern to the Sedation Task Force Committee which has been working on the new Sedation Guidelines for non-anaesthetists as requested by the Ministry of Health (MOH). This matter is still under review.
STAFF LIST (As at 31 December 2013)

Academy of Medicine, Singapore

HENG JUIT NGOH, JUNIA (Ms) Executive Director

Corporate Relations

YAZEDDAAH BTE SAAT (Ms) Assistant Manager, Corporate Relations

Finance/Accounts

PEE LAY KHENG (Ms) Accountant
NADWATI BTE ROSLI (Ms) Executive, Accounts
SONG LI SIANG (Ms) Executive, Accounts
TOH SUAN, CANDY (Ms) Officer, Accounts

Human Resources

THAM LAI MENG, CONNIE (Ms) Executive, HR
YONG, CHRISTINA (Ms) Executive, HR

Administration

HWEE YUET FUN, PAMELA (Ms) Assistant Manager, Administration
LIM LAY CHENG, SALLY (Ms) Administrative Officer
NAZRIN BIN HUSSAIN Despatch cum Admin Assistant
TAN YII LIN, CORNELIA (Ms) Executive, Administration

Membership

CHEONG SUE LIN (Ms) Executive, Membership

Publications

CHAN HUI CHEE (Ms) Editorial Executive
HARCHARAN KAUR (Ms) Editorial Executive
TAN SU-PING, DEBORAH (Ms) Editorial Executive

Professional Affairs

HWEE YUET FUN, PAMELA (Ms) Senior Executive, Professional Affairs
STAIHAR BTE SAMSUDIN (Ms) Senior Executive, Professional Affairs

Education & Training

KOH AI LING (Ms) Assistant Manager, Education & Training
HO LEE LIAN (Ms) Executive, Education & Training
LEE HUI YING, GRACE (Ms) Executive, Education & Training

Information Technology

CHAN CHEE HOE Senior Executive, IT

Professional Conference Organisation

JIMENEZ LISZT NARCISSUS AQUINO (Ms) Events Executive
POON YVONNE (Ms) Events Executive

Secretariat of Colleges and Chapters

NEO YI SHAN, JASMINE (Ms) Executive, Corporate Secretarial
College of Physicians, Singapore

DEBORAH HALIM (Ms) Executive
College of Radiologists, Singapore
College of Public Health & Occupational Physicians
Chapter of Pathologists

TAN HWEE HOON, RUTH (Ms) Executive
College of Physicians, Singapore

SALBIA BTE IBRAHIM (Ms) Executive
College of Surgeons, Singapore

POON YVONNE (Ms) Executive
College of Anaesthesiologists, Singapore

JIMENEZ LISZT NARCISSUS AQUINO (Ms) Executive
College of Obstetricians & Gynaecologists, Singapore

TAN AH HONG, JACLYN SHERMAINE (Ms) Executive
College of Dental Surgeons, Singapore
College of Ophthalmologists, Singapore

SHANITA NADARAJAN (Ms) Senior Officer
College of Paediatrics & Child Health, Singapore
Chapter of Emergency Physicians
Chapter of Psychiatrists

Joint Committee on Specialist Training

PROF LIM SHIH HUI Co-chairman
A/PROF CHEN FUN GEE Co-chairman
TEO PHECK SEE, BETTY (Ms) Senior Manager
CHOA EE ENG, TRISCILIA (Ms) Manager

Hand Surgery

SITI HAWA BTE HASHIM (Ms) Senior Executive

Internal Medicine, Nuclear Medicine, Rheumatology
LEE SIEW HUI, CAROL (Ms) Senior Executive

Cardiology, Renal Medicine, Geriatric Medicine, Neurosurgery
TENG BING LIN, DARYL Senior Executive

Paediatric Medicine, Neonatology, Psychiatry
NARINDER KAUR D/O PURAN SINGH (Ms) Senior Executive

Diagnostic Radiology, Haematology, Transfusion Medicine, Palliative Medicine
WONG MEI YEN, STELLA (Ms) Senior Executive

Orthopaedic Surgery, Radiation Oncology, Endocrinology
YEQ XUE XIN (Ms) Senior Executive

Infectious Diseases, Medical Oncology, Sports Medicine
TAN LI WEN, CYNTHIA (Ms) Senior Executive

Infectious Diseases, Urology
LIM YAN XIU, EDITH (Ms) Executive

Ophthalmology, Occupational Medicine, Public Health
KAM, SHERYL (Ms) Executive

Pathology
TAN LI YUEN, AERIS (Ms) Executive

Emergency Medicine, Sports Medicine
TAN GEDOK KHENG, YVONNE (Ms) Executive

General Surgery, Medical Oncology
LOH PUI YOKE (Ms) Executive

Cardiothoracic Surgery, Paediatric Surgery, Intensive Care Medicine
LAU PEI ZHI, PEGGY (Ms) Executive

Neurology, Anaesthesiology, Gastroenterology
THAM YI TING (Ms) Executive

Rehabilitation Medicine, Obstetricians & Gynaecology
YEH HUI YU (Ms) Executive

Hand Surgery, Otorhinolaryngology (ENT)
TAN HWEE MIANG (Ms) Executive

Respiratory Medicine, Plastic Surgery
GOH WEI PENG (Ms) Executive

CHAN CHEE HOE Senior Executive, IT
NGOH LI CHIN Accounts Executive
RUGAYAH BTE ISHAK (Ms) Senior Management Support Officer
CHNG SIEW FONG, PATRICIA (Ms) Management Support Officer
NG SUNT FEN, SANDRA (Ms) Management Support Officer

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ORGANISATION CHART

COUNCIL
Dr Lim Shih Hui
MASTER (2012-2016)

STANDING COMMITTEES

Audit
Dr Chew Chin Hin

Constitutional Review
Dr Tan Kok Chai

Continuing Professional Development
Dr Lim Shih Hui

Finance and Establishment Review
Dr Khoo Kei Siong

Joint Committee
on Specialist Training (JCST)
Dr Lim Shih Hui

Membership
Dr T Thirumoorthy

Postgraduate Education
Dr Fock Kwong Ming

Professional Affairs
Dr Ho Lai Yun

Scientific Conferences and Seminars
Dr Chan Yew Weng

Publication
Dr Tan Eng King

Search
Dr Lim Shih Hui

COLLEGES/CHAPTERS

College of Anaesthesiologists
Dr Phillip Tseng (2013-2014)

College of Dental Surgeons
Dr Benjamin Long (2013-2014)

College of Obstetricians & Gynaecologists
Dr Tan Hak Koon (2013-2014)

College of Paediatrics & Child Health
Dr Victor Samuel Rajadurai (2013-2014)

College of Physicians
Dr Tay Jam Chin (2013-2014)

College of Radiologists
Dr Tchoyoson Lim (2013-2014)

College of Surgeons
Dr E Kesavan (2013-2014)

College of Ophthalmologists
Dr Aung Tin (2013-2014)

College of Public Health & Occupational Physicians
Dr Eugene Shum (2013-2014)

Chapter of Clinician Scientists
Dr Tan Eng King (2013-2014)

Chapter of Emergency Physicians
Dr V Anantharaman (2013-2014)

Chapter of Pathologists
Dr Cuthbert Teo (2013-2014)

Chapter of Psychiatrists
Dr Ng Beng Yeong (2013-2014)

Executive Committee
Dr Lim Shih Hui

Executive Director
Ms Junia Heng

CORPORATE SERVICES

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- Corporate Relations
- Education & Training
- Human Resource & Administration
- Membership
- Professional Affairs
- Professional Conference Organisation
- Publications
- Secretariat of Colleges/Chapters
# PAST MASTERS AND HONORARY FELLOWS LIST

## Past Masters

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<th>Year</th>
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<td>2011-2012</td>
<td>Tan Kok Chai</td>
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<td>Lim Pin</td>
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<td>2008-2010</td>
<td>Fock Kwong Ming</td>
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<td>VK Pillay</td>
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<td>2006-2008</td>
<td>Ho Lai Yun</td>
<td>1975-1978</td>
<td>Robert CK Loh</td>
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<td>1984-1987</td>
<td>Lawrence KC Chan</td>
<td>1957-1959</td>
<td>Gordon A Ransome</td>
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<td>1982-1984</td>
<td>Chow Khuen Wai</td>
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## Honorary Fellows

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<tr>
<td>2013</td>
<td>Mr Tharman Shanmugaratnam</td>
<td>1982</td>
<td>Prof Ong Guan Bee</td>
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<td>2011</td>
<td>Dr York Chow</td>
<td>1982</td>
<td>Dr Michael A Gilmour</td>
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<td>2007</td>
<td>Dr Oon Chiew Seng</td>
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<td>Dr C Elaine Field</td>
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<td>2007</td>
<td>Mr Lee Hsien Loong</td>
<td>1981</td>
<td>Emeritus Prof Robert Roaf</td>
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<td>Dr Tony Tan</td>
<td>1979</td>
<td>Sir John Crofton</td>
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<td>2004</td>
<td>Dr Andrew Chew Guan Khuan</td>
<td>1979</td>
<td>Dr Toh Chin Chye</td>
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<td>2003</td>
<td>Mr SR Nathan</td>
<td>1977</td>
<td>Dr Yeoh Ghim Seng</td>
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<td>2002</td>
<td>Mr Shaw Vee King</td>
<td>1977</td>
<td>Sir Gordon Arthur Ransome</td>
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<td>2000</td>
<td>Dr Lee Seng Gee</td>
<td>1975</td>
<td>Tan Sri Dr Runme Shaw</td>
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<td>Dr Ong Teng Cheong</td>
<td>1975</td>
<td>Prof Robert Emil Steiner</td>
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<td>1996</td>
<td>Dato Seri Dr Mahathir Bin Mohamad</td>
<td>1975</td>
<td>Mr Lee Kuan Yew</td>
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<td>1975</td>
<td>Prof Sir Ian Hill</td>
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<td>1994</td>
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<td>Dr RH Hickling</td>
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<td>Mr Shaw Vee Meng</td>
<td>1973</td>
<td>Sir Derrick Dunlop</td>
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<td>Dr RF Robertson</td>
<td>1970</td>
<td>Sir John Lewthas Frew</td>
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<td>Mr Howe Yoon Chong</td>
<td>1970</td>
<td>Sir Kenneth Beeson Noad</td>
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<td>1969</td>
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<td>Sir Douglas Miller</td>
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<td>1982</td>
<td>Dr Stanley JM Goulston</td>
<td>1967</td>
<td>Lord Brain</td>
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PHOTO GALLERY
“Recta Sapere” To Seek And Savour The Truth At All Times

‘Per pale and per chevron Gules and Azure a Chevron cotised between Three Leopards’ faces Or And
for the Crest on a Wreath, Or Gules and Azure Two Eagles’ heads addorsed Azure beaked Or and
gorged with chaplet of Roses - Gules barbed and seeded in each beak a Poppy slipped and leave proper’.

In the centre of the Shield, the Chevron symbolizes the coming – together of the specialists of medicine
under one roof – the Academy. The three leopards represent the territories in the Singapore-Malaysia
region. The two Eagles’ heads of the Crest remind us of the privilege we had of using the family Arms
of our first Master, Gordon Ransome, in the early years of our existence.

The Poppies denote our common desire to relieve pain.