



Hong Kong Institute of Medical Laboratory Sciences

香港醫務化驗學會

ANNUAL SCIENTIFIC MEETING 2011

Date: Wednesday, 20th July 2011

Time: 18:45 – 20:00

Venue: Grand Ballroom I & II, 6th Floor, Royal Plaza Hotel,
193 Prince Edward Road West,
Mongkok MTR East station

Sponsored by Sysmex Hong Kong Limited



Welcome Message

Chi- Lim Kwok

President, Hong Kong Institute of Medical Laboratory Sciences

I would like to express my sincere thanks to everyone attending the 2011 annual scientific seminar after a hectic day at work.

HKIMLS has been established since 1966. Our principle objectives are primarily to promote the professional status of medical laboratory technologists in Hong Kong and the world, and endeavor the academic and technological advancement of medical laboratory sciences.

During the past 45 years, the Institute had dedicated much effort in gaining recognition of medical technology profession by the government, and the Hong Kong community. Through organizing monthly scientific seminars, members can enrich their knowledge in medical laboratory sciences. Through participation in international scientific conferences, we can learn from the world experts.

In the coming year and the near future, the Institute will continuously strive for providing continuous education and technical improvement to our members.

I would like to thank our speakers Dr. Leo Li and Mr. Eugene Li for their presentations, all council members, particularly Mr. Alex Li of Academic committee and Ms Cybil Wong of Welfare committee and, the support and participation of HKIMLS members to make this event successful.

Finally, I would like to thank you Sysmex for sponsoring the annual scientific meeting, and the support from Abbott, Roche, Siemens, Beckman Coulter, Johnson & Johnson, BioRad and Becton Dickenson.

Thank you and enjoy the evening.



香港醫務化驗學會有限公司

Hong Kong Institute of Medical Laboratory Sciences Ltd.

Formerly Hong Kong Medical Technology Association (Founded 1966)

Flat 1711, 17/F, Block C, Bell House, 525 - 543 Nathan Road, Yaumatei, Kowloon, Hong Kong

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The Executive Council (2010-2012)

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Mr. Kwok Chi Lim, AHKIMLS

Vice Academic Secretary

Ms. Ma Wai Man, Susan, AHKIMLS

Vice President

Mr. Tsim Yiu Lam, FHKIMLS

Vice Academic Secretary

Ms. Chan Kit Man, AHKIMLS

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Mr. Ho Wing Yin, AHKIMLS

Welfare Secretary

Ms. Wong Tin Yan, Cybil, AHKIMLS

Vice Honorary Secretary

Mr. LAM Cheuk Ming, AHKIMLS

Vice Welfare Secretary

Mr. Tsui Ka Kit, Kith, AHKIMLS

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Mr. Wong Wing Ming, AHKIMLS



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Annual Scientific Meeting 2011

Date: Wednesday, 20th July 2011

Time: 6:45 pm – 8:00 pm

Venue: Grand Ballroom I & II, 6th Floor, Royal Plaza Hotel

193 Prince Edward Road West

Mongkok MTR East Station (formerly Mongkok KCR Station)

Schedule	Title	Speaker
6: 40 pm	Opening Speech	Mr. Chi-Lim Kwok President, HKIMLS
6: 45 pm	Applications of Plasticizer and its Safety Concern	Dr. Leo YC Li Deputy Director Chemical Laboratory Consumer Testing Services SGS Hong Kong Ltd
7: 25 pm	How Integrated Urinalysis System relief messy routine works?	Mr. Eugene CM Li Senior MLT I Microbiology of Quality Healthcare Medical Services Ltd
8: 00 pm	Closing Remarks	Mr. Yiu-Lam Tsim Vice President, HKIMLS

MLT Board CPD Accreditation: 1.0 Point

Programme/Activity Code: 07110041

APPLICATIONS OF PLASTICIZERS AND ITS SAFETY CONCERN

Dr. Leo YC Li
Deputy Director,
Chemical Laboratory, Consumer Testing Services, SGS Hong Kong Ltd

Plasticizer is not new in industries applications. It is an additive to increase the plasticity or fluidity of the material to which it is added, such as plastic, rubber, coating and adhesives etc. One of the most commonly used plasticizer, phthalates, have drawn worldwide attention to the safety concerns of its usage as cloudy agent in food recently.

Here, plasticizers and phthalates as well as their applications, especially in the fields of toys, food contact materials and food will be introduced. In addition, up-to-date legislations and recall cases on these products in the world will be reviewed. The health hazard effects of phthalates will be introduced as well.

Acknowledgement

The Association would like to extend the heartfelt thanks to the following companies for their ever unfailing support and generous contributions.

Abbott Laboratories Ltd.

Becton Dickinson Asia Limited

Beckman Coulter Hong Kong Ltd.

Bio-Rad Pacific Limited

Ortho-Clinical Diagnostics, Johnson & Johnson (HK) Ltd.

Roche Diagnostics (Hong Kong) Ltd.

Siemens Healthcare Diagnostics Ltd.

Sysmex Hong Kong Ltd.

2010 / 2011 REPORT OF HKIMLS PRESIDENT

It is the great honor to be elected as the President of HKIMLS for year 2010-2012. I shall endeavor my effort in promoting and advancing the status and the common interests of medical laboratory technologists in Hong Kong in accordance with the principle of the objectives set by Hong Kong Institute of Medical Laboratory Sciences (formerly HKMTA) in 1966.

First of all, I would like to take this opportunity to express my sincere thanks to the old members namely Sir T.T. Cheung, Ms Emily Yeh, Ms. Hermia Lam, Dr. Kent Tsang and Ms. Yonna Leung for their enormous contributions. They retired from the post to allow the nourishment of the young blood. Secondly, let us also welcome the young and energetic newcomers: Ms. Cybil Wong, Mr. Kith Tsui, Ms Kitman Chan, Mr. Mathew Lam, Ms. Susan Ma and Mr. Chu Chau Hung. Moreover, we still have our central pillars, Mr. Tsim Yiu Lam, Mr. CS Leung, Mr. Ho Wing Yin, Mr. Bosco Yau, Mr. Jacky Ng, Ms Sally Mak, Mr. Alex Li and Mr. Wong Wing Ming to hold the council and coach the new blood.

Special thanks to Dr. Kent Tsang and his team, HKIMLSQAP has successfully attained HOKLAS ISO15189 accreditation on 7 March 2011. Our members can now join the world class Quality Assurance Program with the cheapest prices.

Throughout the years, HKIMLS has maintained the cohesive relationships with International Federation of Biomedical Laboratory Science (IFBLS), Chinese Society of Medical Laboratory Science (Mainland), the Association of Laboratory Medicine (Taiwan) and The Macao Diagnostic and Therapeutic Technician Association (Macao) for the purpose of exchange of scientific findings and knowledge.

In the coming years, our Academic Committee will organize 6-8 scientific seminars for provision of continuous education to our members. Local and overseas speakers will be invited to present topics related to our professions.

Since relaxation is critical for recharging one's body, soul and mind, our Welfare Committee in future, will organize more recreational activities to our members and members' family and friends. We can take this opportunity to catch up with our old members and meet our new members.

Let's forget the mishaps in Japan and the rest of the world. Let us look forward to a better and brighter future ahead. May I wish every member and his/her family and friends a healthy and wealthy life in the coming years!

Kwok Chi Lim
President

2010/2011 REPORT OF ACADEMIC COMMITTEE

Academic Secretary: Alex Li

Vice Academic Secretaries: Chan Kit-man, Susan Ma

From August 2010 to July 2011, the Academic Committee organized a total of 6 scientific functions including 5 multi-disciplinary monthly meetings together with the annual scientific seminar. Both local and overseas distinguished scholars and experts were invited to enlighten members with the latest knowledge as well as recent advances in medical laboratory sciences. Details of the year-round activities were shown below and some of the presentations notes are accessible on-line at <http://www.hkimls.org>.

Date	Topic of Scientific Meeting 2010/2011	Speaker
20-Oct-10	Application of Fluorescent Nanodiamonds in Stem Cell Tracking	Dr. Li Chung Leung Institute of Cellular and Organismic Biolog/Genomics Research Center
1-Nov-10	Thalassemia Diagnostics and Laboratory Methods: Insightful Views on Haemoglobinopathy Screening	Mr. Macro Flamini Market Development Manager Bio-Rad Laboratories Inc.
3-May-11	An Introduction to LONIC (Logical Observation Identifiers Names and Codes) for electronic Health Records	Mr. John Mok Health Informatician Health Informatics Section Hong Kong Hospital Authority
18-May-11	High Efficiency Haematology Symposium	Prof. Aw Tar Choon, Dr. Steve Scott
29-Jun-11	Semen Analysis and Sperm Preparation	Dr. Feebee Ong Embryologist, Union Hospital Reproductive Medicine Centre
20-Jul-11	Annual Scientific Meeting 2011 - Applications of Plasticizer and its Safety Concern - How Integrated Urinalysis System relief messy routine works?	Dr. Leo YC Li Mr. Eugene CM Li

2010-2011 ANNUAL REPORT ON HONG KONG INSTITUTE OF MEDICAL LABORATORY SCIENCES QUALITY ASSURANCE PROGRAMME (HKIMLSQAP)

Tsang KS, Long SM, Yuen YC, Yau CY, Wong WS, Long FC, Wong SL, Leung HK, Tong KL, Cheng WS, Leung Y, Hui WT and Wong MC on behalf of Hong Kong Institute of Medical Laboratory Sciences Quality Assurance Programme, Hong Kong Institute of Medical Laboratory Sciences, Hong Kong.

HKIMLSQAP has been operating for 21 years since 1990 and continuing to provide a non-profit making external quality assurance programme to medical laboratories at low cost. Details of the council members and panel members of HKIMLSQAP serving the current term of two-year service till 31st December, 2012 are accessible on-line on the homepage of the Institute at <http://www.hkimls.org/qapofficer.htm>. HKIMLSQAP is actively prepared to the accreditation of proficiency testing provider by strengthening and substantiating the comprehensiveness of the organization and services delivered to participating laboratories. On September 2010, the assessment exercise was conducted at HKIMLSQAP office by the official of and two overseas assessors appointed by The Hong Kong Laboratory Accreditation Scheme. Upon completion of the action plan and responses to the recommendations and comments, HKIMLSQAP has successfully pursued the HOKLAS accreditation on the specialty of Virus Serology as an accredited proficiency testing provider on 26th October, 2010. To cope with service demands and reduce the persistent financial deficit, HKIMLSQAP also implemented a number of strategic plans and measures to fortify and enhance the productivity and budgetary control. With reference to the ISO/IEC 17043:2010 requirements, internal audits on the technical and management procedures of HKIMLSQAP were implemented and conducted on a regular basis. In the fiscal year of 2011, the annual subscriptions to the available specialties of HKIMLSQAP were re-adjusted. Currently, there are a total of 205 participants with the bread-down of 32 in acid-fast bacillus, 38 in clinical chemistry, 18 in anatomical pathology, 47 in haematology and serology, 33 in medical microbiology and 37 in virus serology.

品酒會 2011

本年度其實是小妹與小弟初次提陞，以福利部的崗位為各會員服務！我們希望繼續舉辦過往受歡迎之活動外，能夠作多方面嘗試，以加強會員之間的聯繫及帶來新鮮的感覺！因此，我們在六月十三日於本會會址初次舉辦了品酒會，請來兩位品酒師為大家介紹以及即場品嚐共六款紅、白酒。雖然監於場地所限而只能讓十五位會員參加，但也無損大家的投入參與！Cheers！



HKIMLS on Facebook

面書(Facebook)的普及，相信不用多談也能得到大家的認同。有見及此，本會於四月開始已在 Facebook 成立組群，志在加強與會員之間的溝通及聯繫。此組群除載有本會舉辦之所有活動外，更歡迎各會員的留言，學術分享以及提出意見！



我們的組群名稱為：HKIMLS