



AFSM TRIPARTITE CONFERENCE

5th Academic Conference for Asian Society of Cryosurgery | Inaugural Conference on
Cancer Innovation | Inaugural Conference on Humanity, Bioethics and Medical Outreach

Inaugural Conference on Cancer Innovation

The second track, **Inaugural Conference on Cancer Innovation** will focus on the latest development in the field of stem cells and cellular therapy / immunotherapy for cancer patients. Moreover, the conference will also incorporate various forms of minimally invasive therapy for cancer treatment, including the latest development in Nano knife, radiofrequency ablation and photodynamic treatment. This will also cover the topics on the use of Radiomics incorporating genomics and proteomics as a diagnostic and prognostic tool in medicine. Further developments in phytochemical cancer research will also be updated by various universities.

Topics to be covered during the Conference included but not limited to the following:

- ✓ Precision Medicine
- ✓ Minimally Invasive Interventional Oncology
- ✓ Discovery of Self and Environment in Cancer
- ✓ Precision in the Target
- ✓ Plants for Medicine

CONFERENCE REGISTRATION FEE

REGISTRATION TYPE	CONFERENCE ONLY		CONFERENCE + WORKSHOP	
	EARLY BIRD Ends on 15 Nov 2018	REGULAR 16 Nov 2018 onwards	EARLY BIRD Ends on 15 Nov 2018	REGULAR 16 Nov 2018 onwards
International ASC Member (Inclusive of ASC Installation Dinner. RSVP by 1 Dec 2018)	MYR 750	MYR 850	MYR 1,050	MYR 1,150
International Non-ASC Member	MYR 950	MYR 1,050	MYR 1,250	MYR 1,500
International Accompanying Person	MYR 380	MYR 550	MYR 550	MYR 650
International Student	MYR 420	MYR 550	MYR 550	MYR 650
Malaysian Delegate	MYR 500	MYR 600	MYR 800	MYR 900
Malaysian Accompanying Person	MYR 250	MYR 300	MYR 400	MYR 450
Malaysian Student	MYR 250	MYR 300	MYR 400	MYR 450
ASC Installation Dinner Ticket for non-ASC member (RSVP by 1 Dec 2018)	MYR 100	MYR 100	MYR 100	MYR 100



Supporting Organizations:



Conference Date: 14-15 December 2018
Conference Venue: Borneo Convention Centre Kuching, Sarawak, Malaysia

@ <http://www.afsm2018.com>

For more information, please contact

AFSM 2018 Conference Secretariat

AOS Conventions & Events Sdn Bhd (249774-X)

2nd Floor, 39 & 40 Jalan Mamanda 9, Ampang Point, 68000 Ampang, Selangor, Malaysia.

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14 Dec 2018 (Friday)		
0730	Depart from Hotels to BCCK	
0800 – 0850	Registration	
0850 – 0900	Welcome Speech - Kin Fah Chin, Malaysia	
0900 – 1030	Plenary Sessions	
	0900 – 0930	Cryosurgery in Asia – Past and Future, Xu Kecheng, China 徐克成 (中国)
	0930 – 1000	New Horizons in Cancer Therapy, David Gillatt, UK (英国)
	1000 – 1030	Critiquing The Ethics of Euthanasia, Russell D’Souza, Australia (澳大利亚)
1030 – 1100	Morning Tea Refreshment	
	Opening Ceremony	
1100 – 1145	MOU signing: AFSM & UNESCO Bioethics Chair AFSM & Tzu Chi University, Taiwan, Republic of China AFSM & Nan Hua University, Taiwan, Republic of China	
1145 – 1230	KEYNOTE Silent Mentor Program, Tseng Guo Fang, Taiwan, Republic of China	
1230 – 1300	Lunch Symposium Talk: Immuno-nutrition – Impact Sponsored by Nestle	
1300 – 1430	Lunch Break + Press Conference	
1430 – 1600	Symposium 1: Precision Medicine	
	1430 – 1500	Oropharyngeal Cancer, Ian Paterson, UK
	1500 – 1530	Precision Medicine in Breast Cancer, Teo Soo Hwang, Malaysia
	1530 – 1600	Endoscopic VATS Lobectomy for Lung Cancer, Soon Sing Yang, Malaysia
1600 – 1630	Afternoon Tea Refreshment	
1630 – 1730	Symposium 2: Precision Medicine	
	1630 – 1650	Precision Radiotherapy in the 21 st Century, Ho Gwo Fuang, Malaysia
	1650 – 1710	High-intensity Focused Ultrasound for Prostate, Thyroid and Breast, Basri Johan Jeet Abdullah, Malaysia
	1710 – 1730	Age of Precision Oncology: Challenges and Opportunities, Yeong Chai Hong, Malaysia
1730 – 1830	Free Paper Oral Presentation	
	1730 – 1740	Free paper 1
	1740 – 1750	Free paper 2
	1750 – 1800	Free paper 3
	1800 – 1810	Free paper 4
	1810 – 1820	Free paper 5
	1820 – 1830	Free paper 6
1845	Depart from BCCK to Hotel	
1900 – 2200	Asian Society of Cryosurgery Installation Dinner	
2230	Depart from BCCK to Hotel	



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15 Dec 2018 (Saturday)		
0730	Depart from Hotels to BCCK	
0830 – 1000	Symposium 3: Discovery of Self and Environment in Cancer	
	0830 – 0900	Cancer Drug Discovery: From Concept to Clinic, Michelle Garrett, UK
	0900 – 0930	Microbiota and Proteome of Colorectal Cancer in Taiwan, Tzu-Ching Meng, Taiwan, Republic of China
	0930 – 1000	Tumour Microenvironment, Immunity and Immunotherapy, Seow Heng Fong, Malaysia
1000 – 1030	Morning Tea Refreshment	
1030 – 1230	Symposium 4: Precision in the Target	
	1030 – 1100	Innovation in the Management of Chronic Myeloid Leukaemia, Henry Rantai Gudum, Malaysia
	1100 – 1130	The Promising Anticancer Properties of Dietary Phytochemicals, Lim Yang Mooi, Malaysia
	1130 – 1200	Evidence Based Medicine Leading to Precision Health Care, Goh Bak Leong, Malaysia
	1200 – 1230	Towards a Molecular Classification of Colon Cancer, Charles Rhodes, Malaysia
1230 – 1400	Lunch Break + Lunch Symposium	
1400 – 1500	Symposium 5: Plants for Medicine	
	1400 – 1430	Chinese Medicine for Reducing Side Effects of Conventional Cancer Treatment, Zhu Xiaoshu, Australia
	1430 – 1500	Malaysian Medicinal Plants and Cancer, Charlie Yeoh, Malaysia
1500 – 1600	Free Paper Oral Presentation	
	1500 – 1510	Free paper 1
	1510 – 1520	Free paper 2
	1520 – 1530	Free paper 3
	1530 – 1540	Free paper 4
	1540 – 1550	Free paper 5
	1550 – 1600	Free paper 6
1600 – 1630	Afternoon Tea Refreshment	
1630 – 1700	KEYNOTE Disparities in Cancer Survivorship, Yip Cheng Har, Malaysia (马来西亚)	
1700 – 1730	Closing Ceremony and Presentation of Awards	
1800	Depart from BCCK to Hotels (Trip 1)	
1815	Depart from BCCK to Hotels (Trip 2)	



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Inaugural Conference on Cancer Innovation

Pre-Conference Workshop 1:

Next Generation Sequencing: Is it ready for Prime Time?

Date : 12 Dec 2018

Time : 8.30am – 5.00pm

Venue : Universiti Malaysia Sarawak (UNIMAS) City Campus, Kuching, Sarawak

* Limited seats on first-come, first-serve basis

TRACK 2

Workshop Introduction:

This meeting aims to provide information on the latest applications of next-generation sequencing (NGS) in research and clinical settings. The workshop starts with a basic introduction to NGS and explanation of terminologies for those new to the field and proceeds to applications in oncology, metagenomics, preimplantation genetics, cardiac diseases and hereditary cancers. An experienced line-up of experts will serve as lecturers and panelists.

Target Audience:

- ✓ Laboratory professionals conducting or will be performing molecular testing.
- ✓ Scientists, fellows, trainees and students
- ✓ Industry professionals

Organising Chair: Professor Dr Seow Heng Fong

PROGRAMME AT A GLANCE

0800-0845	Registration	
0845-0900	Opening Remarks	
0900-0935	Next-Generation Sequencing (NGS): Driving Force in Precision Medicine	Dr Eugene Phuah
0935-1010	Next Generation Sequencing for Translational Oncology: From Bench to Bedside	Mr Teow Kok Sin
1010-1040	Morning Tea	
1040-1115	Pre-implantation Genetic Testing for Aneuploidy: VeriSeq PGS	Mr Teow Kok Sin
1115-1150	The Significance of Clinical Insight with NGS	Dr Melanie Arul Arulsamy
1150-1215	Clinical Metagenomics	Dr Chiam Chun Wei
1215-1230	Question and Answer Session	All speakers
1230-1400	Lunch	
1400-1445	Clinical application of NGS tests for Cardiac Diseases and Hereditary Cancers	Dr Giorgia Riboldi-Tunnicliffe
1445-1530	Personalization of medicine in oncology	Dr Voon Pei Jye
1530-1615	Panel /forum discussion	All speakers
1615-1630	Closing Remarks	Prof Dr Seow Heng Fong
1630-1700	Afternoon Tea	

Faculty:



Dr Eugene Phuah
Clinical Sales Scientist
ScienceVision Sdn Bhd, Malaysia



Mr Teow Kok Sin
Team leader
Field Application Specialist
ScienceVision Sdn Bhd, Malaysia



Dr Melanie Arul ARLUSAMY
Application Specialist
QIAGEN Biotechnology Malaysia Sdn Bhd



Dr Chiam Chun Wei
Application Specialist
QIAGEN Biotechnology Malaysia Sdn. Bhd



Dr Voon Pei Jye
Head and Medical Oncologist
Department of Radiotherapy and Oncology
Hospital Umum Sarawak



Giorgia Riboldi-Tunnicliffe
Subject Matter Expert
Sophia Genetics, APAC region

Workshop
Supported by:





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Inaugural Conference on Cancer Innovation

Pre-Conference Workshop 2:

Cancer - Drugs Discovery

Date : 13 Dec 2018

Time : 8.30am – 5.00pm

Venue : UNIMAS City Campus

Tentative Topics:

Review of the Drug Discovery activity from Target Validation to clinical trial

- ✓ What makes a good drug Target?
- ✓ Hit generation and libraries
- ✓ Hit to clinical phase candidate
- ✓ Lead optimisation
- ✓ Candidate selection
- ✓ Phase I clinical Trial

PROGRAMME AT A GLANCE

0800-0900	Registration and breakfast:
0900-0915	Introduction and Overview: Michelle Garrett (UK)
0915-1030	Session 1 : What makes a good cancer drug target? Speaker: M Garrett
1030-1100	Coffee Break
1100-1230	Session 2 : Hit Generation
1100-1200	Speaker 1: Michelle Garrett (UK) The different types of hit generation
1200-1230	Speaker 2: Charlie Yeoh (Malaysia) : Sarwak Biodiversity Centre – Libraries
1230-1400	Lunch
1400-1530	Session 3 : Hit through lead Optimisation to Clinic Candidate: Speaker 1: M Garrett Speaker 2: Medicinal Chemist
1530-1600	Coffee break
1600-1700	Session 4 : Early Phase clinical trials Speaker 1: Clinician
1700	End

Organising Chair:



Prof Michelle Garrett
Cancer Therapeutics
School of Biosciences,
University of Kent, Canterbury
United Kingdom

Faculty:

Dr Isabel Fong
Malaysia



Dr Voon Pei Jye
Head and Medical Oncologist
Department of Radiotherapy and Oncology
Hospital Umum Sarawak