

A large, glowing DNA double helix structure is the central visual element, rendered in vibrant blue, green, and yellow colors against a dark blue, starry background. The helix curves from the top left towards the bottom right.

Masterclass in

A network diagram consisting of white dots connected by thin white lines, forming a geometric pattern that partially overlaps the text.

Systemic
Cancer Therapy



Malaysian
Oncological
Society



**UNIVERSITY
OF MALAYA
MEDICAL CENTRE**

Date : **4th - 5th March 2017**

Venue : Auditorium, Level 13, Menara Selatan,
University of Malaya Medical Centre (UMMC)

Email : msct2017@gmail.com

Message

from Head of Department,

Clinical Oncology University of Malaya Medical Centre

I would like to personally welcome each of you to the Masterclass in Systemic Cancer Therapy. This is the first time the Department of Clinical Oncology, UMMC is conducting a comprehensive course on the pharmacology of systemic cancer therapy. The program was designed to include various aspect of systemic cancer therapy including special situations related to it. This course may serve as a platform for all of you to share knowledge and experience in managing patient with cancer using systemic therapy. We hope that you will gain as much knowledge as possible and enjoy the course. Thank you for attending.



Dr Rozita Abdul Malik

Organizing Committee

1. Wan Zamaniah Wan Ishak (Chairperson)
2. Adlinda Alip
3. Amirah Remlee@Ramli
4. Andrea Lo Hui Sang
5. Chan Renn-Syin
6. Christpine Menti Sarie
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8. Hadi Ab. Jalil
9. Heng Fook Yew
10. Marniza Saad
11. Nisha Mohd Shariff
12. Rozita Abdul Malik
13. Tan Pei Lin
14. Yeoh Sze Mun

Scientific Committee

1. Adlinda Alip
2. Anita Zarina Bustam
3. Fuad Ismail
4. Ho Gwo Fuang
5. Marniza Saad

Faculty List

1. Anita Bustam
2. Anushya Vijayanathan
3. Bee Ping Chong
4. Carolyn Eng Chai Hui
5. Fabien Lee Wei Luen
6. Fuad Ismail
7. Gan Gin Gin
8. Ho Gwo Fuang
9. Ibtisam Mohd Noor
10. Kua Voon Fong
11. Marfu'ah Nik Eezamuddeen
12. Mastura Md Yusof
13. Muhammad Azrif Ahmad Annuar

6. Mastura Mohd Yusof
7. Rozita Abdul Malik
8. Vincent Phua Chee Ee
9. Wan Zamaniah Wan Ishak

14. Mukhri Hamdan
15. Nik Muhd Aslan Abdullah
16. Ravindran Kanesvaran
17. Ros Suzanna Bustamam
18. Rosszai Ibrahim
19. Soo Hoo Hwoei Fen
20. Sucharit Pongprakun
21. Suhana Yusak
22. Tan Pei Lin
23. Tan Wen Chieh
24. Tho Lye Mun
25. Vaishnavi Jeyasingam
26. Vincent Phua Chee Ee
27. Voon Pei Jye

Masterclass in Systemic Cancer Therapy

Organised by Department of Clinical Oncology (DCO),
University of Malaya Medical Centre (UMMC)

Date : 4 - 5th March 2017

Venue : Auditorium, Level 13, Menara Selatan, UMMC

Target Audience:

- 1) Trainees and medical officers in oncology
- 2) Doctors in other specialties involved in management of patients with cancer
- 3) Oncologists wishing to get a refresher course
- 4) Oncology nurses
- 5) Pharmacists

Course Synopsis

This course provides the basics of pharmacology of systemic cancer therapy and is intended as a comprehensive course for both doctors and allied healthcare professionals involved in the care of patients with cancer.

The emphasis is on:

- Role of clinical trials in the development of systemic cancer therapy
- Pharmacokinetics and pharmacodynamics in relation to drug dosing, scheduling and modifications
- The use of cytotoxic drugs, endocrine and biological therapies in clinical practice, their mode of action, side-effects, drug interactions and drug resistance
- Preventive measures, monitoring and management of toxicities
- Pharmacological agents used in the supportive care of patients with cancer including their indications, mode of action and side-effects

Learning Objectives

At the end of this course, participants should be able to:

- 1) Describe principles of drug development including phases of clinical trials
- 2) Describe various groups of systemic therapy with emphasis on their mode of action, pharmacokinetics, pharmacodynamics and drug resistance
- 3) Associate drugs with their side-effects
- 4) Describe management of some common and important side-effects
- 5) Apply the knowledge of response assessment in therapy management
- 6) Apply the knowledge on various types of systemic cancer therapy to choice of treatment including role of biomarkers

Agenda

Day 1 : Saturday 4th March 2017

Introductory Session

Chairperson : **Marniza Saad** - Clinical Oncologist,UMMC

| | | |
|---------------|---|--|
| 07:30 - 08:30 | Registration | |
| 08:30 - 08:40 | Welcome address | Wan Zamaniah Wan Ishak Chair of MSCT Rozita Abdul Malik Head, Department of Clinical Oncology, UMMC |
| 08:40 - 09:00 | Development of systemic cancer therapy | Fuad Ismail Clinical Oncologist, Univ. Keb. Malaysia Medical Centre |
| 09:00 - 09:20 | The pharmacological aspects | Fuad Ismail Clinical Oncologist, Univ. Keb. Malaysia Medical Centre |
| 09:20 - 09:40 | Mode of action | Tan Pei Lin Pharmacist, University of Malaya Medical Centre |
| 09:40 - 10:00 | Drug resistance | Vincent Phua Chee Ee Clinical Oncologist, University of Malaya Medical Centre |
| 10:00 - 10:20 | Chemotherapy in pregnancy | Mastura Md Yusof Clinical Oncologist, Pantai Hospital Kuala Lumpur |
| 10:20 - 10:35 | Q&A | All Speakers |
| 10:35 - 10:45 | QUIZ | |
| 10:45 - 11:00 | COFFEE BREAK | |

Systemic Therapy Session 1 (ST S1)

Chairperson: **Wan Zamaniah** - Clinical Oncologist, UMMC

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|---------------|---------------------------------------|---|
| 11:00 - 11:20 | Alkylating agents | Suhana Yusak Clinical Oncologist, Institut Kanser Negara |
| 11:20 - 11:40 | Platinum agents | Kua Voon Fong Clinical Oncologist, Beacon Hospital |
| 11:40 - 12:00 | Antimetabolites | Anita Bustam Clinical Oncologist, University of Malaya Medical Centre |
| 12:00 - 12:20 | Antimicrotubules | Carolyn Eng Chai Hui Pharmacist, University of Malaya Medical Centre |
| 12:20 - 12:40 | Topoisomerase inhibitors | Tan Wen Chieh Pharmacist, University of Malaya Medical Centre |
| 12:40 - 12:55 | Q&A | All speakers |
| 12:55 - 13:05 | QUIZ | |
| 13:05 - 14:05 | LUNCH BREAK | |

Systemic Therapy Session 2 (ST S2)

Chairperson : **Adlinda Alip** - Clinical Oncologist, UMMC

| | | |
|---------------|---|---|
| 14:05 - 14:25 | Miscellaneous cytotoxic drugs | Nik Muhd Aslan Abdullah Clinical Oncologist, Univ. Keb. Malaysia Medical Centre |
| 14:25 - 14:45 | Endocrine therapy | Muhammad Azrif Ahmad Annuar Clinical Oncologist, Prince Court Medical Centre |
| 14:45 - 15:05 | Tailoring treatment in special situations | Voon Pei Jye Medical Oncologist, Sarawak Hospital |
| 15:05 - 15:20 | Q&A | All speakers |
| 15:20 - 15:40 | VEGF-targeted therapy | Ravindran Kanesvaran Medical Oncologist, National Cancer Centre, Singapore |
| 15:40 - 16:00 | Biomarkers | Sucharit Pongprakyun Clinical Oncologist, Hospital Likas |
| 16:00 - 16:20 | Chemotherapy-induced nausea & vomiting | Ravindran Kanesvaran Medical Oncologist, National Cancer Centre, Singapore |
| 16:20 - 16:35 | Q&A | All speakers |
| 16:35 - 16:45 | QUIZ | |

Day 2 : Sunday 5th March 2017

Systemic Therapy Session 3 (ST S3)

Chairperson : **Rozita Abdul Malik** - Clinical Oncologist, UMMC

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|---------------|---|---|
| 08:30 - 08:50 | Immuno-oncology | Ho Gwo Fuang Clinical Oncologist, University of Malaya Medical Centre |
| 08:50 - 09:10 | Immunotherapy and radiotherapy | Tho Lye Mun Clinical Oncologist, Beacon Hospital |
| 09:10 - 09:30 | EGFR-targeted therapy | Fabien Lee Wei Luen Clinical Oncologist, Mount Miriam Cancer Hospital |
| 09:30 - 09:50 | Bone targeted therapy | Soo Hoo Hwoei Fen Clinical Oncologist, Hospital Kuala Lumpur |
| 09:50 - 10:05 | Q&A | All Speakers |
| 10:05 - 10:15 | QUIZ | |
| 10:15 - 10:30 | COFFEE BREAK | |

Systemic Therapy Session 4 (ST S4)

Chairperson : **Tan Pei Lin** - Pharmacist, UMMC

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|---------------|--|---|
| 10:30 - 10:50 | Issues with fertility and fertility-sparing options | Mukhri Hamdan Gynaecologist, University of Malaya Medical Centre |
| 10:50 - 11:10 | Toxicities and grading | Ros Suzanna Bustamam Clinical Oncologist, Hospital Kuala Lumpur |
| 11:10 - 11:30 | Granulocyte-colony stimulating factors | Ibtisam Mohd Noor Clinical Oncologist, Hospital Kuala Lumpur |
| 11:30 - 11:50 | High dose chemotherapy | Gan Gin Gin Haemato-Oncologist, University of Malaya Medical Centre |
| 11:50 - 12:05 | Q&A | All Speakers |
| 12:05 - 12:15 | QUIZ | |
| 12:15 - 13:15 | LUNCH BREAK | |

Special Session

Chairperson : **Marniza Saad** - Clinical Oncologist, UMMC

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|---------------|--|--|
| 13:15 - 13:35 | Response assessment | Marfu'ah Nik Eezamuddeen Clinical Oncologist, University Teknologi MARA |
| 13:35 - 13:55 | Analgesics | Vaishnavi Jeyasingam Clinical Oncologist, Hospital Kuala Lumpur |
| 13:55 - 14:15 | Anticoagulation : a guide for oncologists | Bee Ping Chong Haemato-Oncologist, University of Malaya Medical Centre |
| 14:15 - 14:35 | Vascular access | Anushya Vijayanathan Radiologist, University of Malaya Medical Centre |
| 14:35 - 14:55 | Extravasation | Rosszai Ibrahim Oncology Head Nurse, University of Malaya Medical Centre |
| 14:55 - 15:10 | Q&A | All Speakers |
| 15:10 - 15:30 | PRIZES & CLOSING | |

***Prizes will be awarded to all quiz winners**

Speakers' Profile



Anita Zarina Bustam, Prof Dr
Clinical Oncologist, University of Malaya Medical Centre

Prof Dr Anita Bustam is an academic clinician in the field of Clinical Oncology at the University of Malaya Medical Centre. She underwent both undergraduate (1986-1992) and post graduate (1995-1999) training in Wales, United Kingdom. She was the Head of Clinical Oncology Unit, Faculty of Medicine University of Malaya (2000 to 2013). She is a committee and writing group member of the national curriculum for Clinical Oncology training programme in Malaysia. Her research activities include conducting Phase 2 and 3 clinical trials on various common tumour sites, supervising and co-supervising postgraduate students' project in clinical as well as pre-clinical areas. Of recent years her clinical work mostly focuses on breast, lung, paediatric and brain cancers.



Anushya Vijayanathan, Assoc Prof Dr
Interventional Radiologist, University of Malaya Medical Centre

Dr Anushya Vijayanathan is an Associate Professor at the department of Biomedical imaging, University of Malaya. She completed her undergraduate studies at the University of Delhi in 1992 and then went on to complete her Masters of Radiology (MRad) at the University of Malaya in 2001. She subsequently did her training stints overseas in vascular ultrasound at the Thane Ultrasound center, Mumbai in 2004 followed by a fellowship in Interventional Radiology at the Gartnavel General Hospital, Glasgow, UK in 2006. Her special interests include gynaecology and vascular ultrasound and interventional radiology.

Bee Ping Chong, Assoc Prof Dr
Haemato-Oncologist, University of Malaya Medical Centre

Assoc Prof Dr Bee is a Consultant Haematologist and a lecturer at the Faculty of Medicine, University of Malaya (UM) and the University of Malaya Medical Centre. He has authored or co-authored many peer-reviewed journal articles and meeting abstracts in the field of Haematology. Assoc Prof Bee specialises in Haemato-Oncology (myeloproliferative disorders, multiple myeloma, lymphomas, leukaemias, myelodysplastic syndrome), non-malignant haematological disorders (bleeding disorders, thrombosis and anticoagulation, anaemias, idiopathic thrombocytopenic purpura, haemoglobinopathy [thalassaemia, sickle cell anaemia], paroxysmal nocturnal haemoglobinuria, thrombotic thrombocytopenic purpura) and haematopoietic stem cell transplantation/bone marrow transplantation.



Carolyn Eng Chai Hui, Ms
Pharmacist, University of Malaya Medical Centre

Graduated from Monash University (Aus) with Bachelor degree in Pharmacy in 2012. Had exposure to Australia Healthcare system through Professional Experience Placement, voluntary work and part-time employment. Begin working career in University Malaya Medical Centre in year 2013 as Pre-registered Pharmacist and was offered Registered Pharmacist position in year 2014. Worked as part of the outpatient pharmacy team in providing healthcare services to the public at the frontline in year 2014. Currently practicing under Inpatient Pharmacy Chemotherapy (IPC) which provides clinical pharmacy services to the Oncology and Haematology units of UMMC.





Fabian Lee Wei Luen, Dr
 Clinical Oncologist, Mount Miriam Cancer Hospital

Dr Fabian Lee graduated from Universiti Malaysia Sarawak with a MD in year 2000. He subsequently obtained his Masters in Clinical Oncology from University Malaya in 2008. He started his service in Mount Miriam Cancer Hospital since 2010. He is currently a consultant oncologist and radiotherapist in Mount Miriam Cancer Hospital. He is also the Medical Director for Mount Miriam Cancer Hospital since 2015.



Fuad Ismail, Prof Dato' Dr
 Clinical Oncologist, Univ. Keb. Malaysia Medical Centre

Prof. Dr. Fuad Ismail obtained his medical degree from Universiti Kebangsaan Malaysia and completed oncology training in Glasgow, Scotland with the FRCR (UK) and the FFR (Ireland) in 1996. He serves as the Head of Department in UKMMC since 1999. He teaches and examines for the local Master of Clinical Oncology. He has worked on various projects with the International Atomic Energy Agency and Ministry of Health Malaysia. His research interests are namely breast, cervical and colo-rectal cancers, and is active as a clinical trialist in drug development. He has keen interest in value based medicine and availability of new drug for Malaysia.

Gan Gin Gin, Prof Dr
 Haemato-Oncologist, University of Malaya Medical Centre

Prof Dr Gan Gin Gin obtained her medical degree from University Of New South Wales, Australia and completed her FRCP and MRCP at Royal College of Physicians, United Kingdom. She has been trained in Clinical haematology since 1999. Her special interests are mainly in lymphoma and transplantation. She is previously secretary of Malaysian Society of Haematology (MSH) and now a current council member of MSH.



Ho Gwo Fuang, Assoc Prof Dr
 Clinical Oncologist, University of Malaya Medical Centre

Prof. Dr Ho is an associate professor and consultant in clinical oncology at University Malaya Medical Centre and University Malaya Specialist Centre, Kuala Lumpur. He was trained at Barts and The London NHS Trust and The Royal Marsden NHS Trust in London. He attained Certificate for Completion of Specialist Training (CCST) in 2007 and joined the Faculty of Medicine at University Malaya. He was the recipient of Joint Commission Internatinal (JCI) Outstanding Young Malaysian Award in 2009 for medical innovation. His research interests involve breast, gastrointestinal and gynaecological cancers. He is involved in many national and international collaborative research work and is a council member of Malaysian Oncological Society (MOS).





Ibtisam Muhamad Nor, Dr
Clinical Oncologist, Hospital Kuala Lumpur

Dr Ibtisam graduated from Royal College of Surgeons, Ireland in 2001 and completed her training in clinical oncology in University Malaya in 2012. She is currently a clinical oncologist at Hospital Kuala Lumpur. Her research activities include conducting clinical trials on various common tumour sites such as breast, pancreatic, lung and nasopharyngeal. She is involved in MOH Chemotherapy Protocol Revision 2014 and Master Clinical Oncology UM training. She is a committee member of CPG colorectal in Ministry of Health.



Marfu'ah Nik Eezamuddeen, Dr
Clinical Oncologist, University Teknologi MARA

Dr Marfu'ah graduated from University of Leicester, United Kingdom and completed her training in clinical oncology in University Malaya in 2015. She is currently a lecturer/clinical oncologist at Universiti Teknologi MARA and Hospital Kuala Lumpur. She is particularly interested in thoracic and gynaecological malignancies.

Kua Voon Fong, Dr
Clinical Oncologist, Beacon Hospital

Dr Kua Voon Fong graduated from University of Western Ontario, London in 1999. She completed masters in clinical oncology in 2010 from University of Malaya. She was previously at Universiti Kebangsaan Malaysia Medical Center as lecturer and specialist. Has special interest in CyberKnife Radiosurgery & SBRT, IMRT/IGRT Radiation Therapy, and treatment of Breast, Lung and Gynecological Cancers. She is a member of Malaysian Oncology Society (MOS) and European Society for Therapeutic Radiology and Oncology (ESTRO).



Mastura Md Yusof, Dr
Clinical Oncologist, Pantai Hospital Kuala Lumpur

Beginning her year in oncology since 2000, Dr Mastura obtained her Master in Clinical Oncology from Universiti Malaya in 2009. She left her Associate Professor and Consultant Clinical Oncologist post at University Malaya in 2015 to begin private practice at Pantai Hospital Kuala Lumpur and Sime Darby Medical Centre. Her clinical and research interest covers various cancer types, including breast, colorectal and lung. A council member of the Malaysian Oncological Society, a member of international cancer organizations and several NGOs, she has participated in multiple clinical trials, advisory boards, expert committee panels and has authored articles in peer-reviewed medical journals





Muhammad Azrif Ahmad Annuar, Dr
Clinical Oncologist, Prince Court Medical Centre

Dr Azrif trained at the Christie Hospital, UK, from 2000 to 2006 and did his one year fellowship in Radiation Oncology in Toronto. He was previously at Universiti Kebangsaan Malaysia Medical Center from 2007 to 2012.



Mukhri Hamdan, Dr
Gynaecologist, University of Malaya Medical Centre

Dr Mukhri Hamdan, Senior Lecturer and Fertility Specialist, was trained locally and internationally within Malaysia and the United Kingdom hospitals since 2003. After completing his specialist training programme in 2010, Dr Mukhri practiced as general Obstetricians and Gynaecologists in UMMC and then joined Complete Fertility Southampton in the United Kingdom for three years and gained advanced training in subfertility and reproductive medicine. He is certified by British Fertility Society (BFS) to perform embryo transfer and intrauterine insemination. Whilst completing his clinical training, Dr Mukhri did his doctorate in Reproductive Medicine with particular interest in Endometriosis and ART. In 2016, he was awarded a PhD from University of Southampton.

Nik Muhd Aslan Abdullah, Dr
Clinical Oncologist, Pusat Perubatan Universiti Kebangsaan Malaysia

Graduated from UNSW Australia. Pursued training in Oncology with the Clinical Oncology Master Program in University Malaya. Academic lecturer and Clinical Oncologist with UKMMC since 2008. Now a supervisor with the UM Clinical Oncology Master Program.



Ravindran Kanesvaran, Dr
Medical Oncologist, National Cancer Centre Singapore

Dr Ravindran Kanesvaran is a Consultant in the Department of Medical Oncology of the National Cancer Centre Singapore. He is also an Assistant Professor at Duke-NUS Graduate Medical School and clinical senior lecturer at the Yong Loo Lin School of Medicine, National University of Singapore. He is actively involved in graduate medical education and is a core faculty member of the Medical Oncology Senior Residency Program and the Singhealth Internal Medicine Residency Program. He has published in a number of well-known peer reviewed journals including Journal of Clinical Oncology and Lancet Oncology. He is currently the President of the Singapore Society of Oncology (SSO) and the Singapore Geriatric Oncology Society. He has been appointed as European Society of Medical Oncology (ESMO) Faculty 2015-2016 in Geriatric Oncology and 2016-2017 in GU Oncology. He was awarded National Representative of the Year SIOG 2014 award. He is currently the ESMO Local Officer for ESMO Asia 2016.





Ros Suzanna Ahmad Bustamam, Dr
Clinical Oncologist, Hospital Kuala Lumpur

Dr Ros Suzanna is the Head of Department, Department of Radiotherapy and Oncology, Hospital Kuala Lumpur. She completed her Master in Clinical Oncology, UM in 2010. The tumour sites of her interest are breast, gynaecology and head and neck cancers. She was in the Working Group for Cervical Cancer CPG 2016 and Systemic Therapy Protocol 2017. She serves as principal investigator for clinical research in colorectal, breast and prostate cancers in HKL.



Rosszai @ Rozi Ibrahim, SRN
Oncology Head Nurse, University Malaya Medical Centre

Rosszai @ Rozi Ibrahim is now the Head Nurse at Clinical Oncology & Hemato-Oncology Daycare, University Malaya Medical Centre. Her academic qualifications include BNSc (Clinical) and Oncology Care Nursing Cert, RN. She previously served in Medical Ward from 1989-1993, Adult Bone Marrow Transplant from 1993-2004 and Hemato-Oncology Day Care 2006-2009.

Soo Hoo Hwei Fen, Dr
Clinical Oncologist, Hospital Kuala Lumpur

Dr Soo Hoo completed her FRCR training in The Christie NHS Foundation Trust, Manchester, in October 2014. Since then she has been working as a clinical oncologist in Hospital Kuala Lumpur. She is involved with the National Curriculum Writing Group for Clinical Oncology and continuous medical education for junior doctors in Hospital Kuala Lumpur. She received four years in medical training prior Oncology when she was involved in stem cell transplant for refractory severe auto-immune disorders. Dr Soo Hoo had successfully completed and defended her doctoral thesis titled "Cancer Targeted Therapy with Recombinant EGFR-histone-botulinum Gene" in Chinese Academy of Medicine's National Key Laboratory of Molecular Biology in year 2001.



Suhana Yusak, Dr
Clinical Oncologist, National Cancer Institute, Malaysia

Clinical oncologist in Institut Kanser Negara (IKN). Graduated from University of Malaya in year 2002. Completed her clinical oncology at University of Malaya in year 2012. Has special interest in head and neck and genitourinary malignancy. Initiated and established HDR prostate brachytherapy services in IKN and currently developing head and neck interstitial brachytherapy services. She is also involved in clinical trials as principle investigators.





Sucharit Pongprakyun, Dr
Clinical Oncologist, National Cancer Institute, Malaysia

Dr Sucharit received his medical degree in 2004 from Universiti Putra Malaysia (UPM). He worked in Sabah for 8 years and served in various hospitals which include Queen Elizabeth Hospital, Hospital Tawau and Sabah Women & Children's Hospital. He then pursued his postgraduate studies in the field of clinical oncology in Universiti Malaya and completed his specialty training in 2016. He is currently working in the National Cancer Institute (IKN), Putrajaya and will soon be returning to Sabah to serve as a clinical oncologist in the Nuclear Medicine and Radiotherapy Centre, Hospital Likas, Kota Kinabalu.



Tan Wen Chieh, Mr
Pharmacist, University of Malaya Medical Centre

Graduated from University Science Malaysia (USM) in 2005. Started as Provisionally Registered Pharmacist in University Malaya Medical Centre (UMMC) in June 2005. Then was employed by UMMC on June 2006 as Outpatient Pharmacist. In 2008, become Cytotoxic Drug Reconstitution (CDR) Pharmacist. Have been involved in quality management and clinical trials since then. In April 2015, was appointed as Head of Manufacturing Unit, Pharmacy Department which involve in non sterile and sterile manufacturing of drugs.

Tho Lye Mun, Assoc Prof Dr
Clinical Oncologist, Beacon Hospital

Assoc Prof Dr Tho is currently a Consultant Clinical Oncologist at Beacon International Specialist Centre and an Associate Professor at University Tunku Abdul Rahman. He graduated from the University of Sydney under the John Crawford Scholarship for Medicine and underwent postgraduate training in the United Kingdom in Internal Medicine (MRCP) and Clinical Oncology (FRCR). Thereafter he won a competitive Cancer Research UK/Royal College of Radiologist Fellowship to pursue a PhD in molecular oncology research at the Beatson Institute for Cancer Research, Glasgow. He has won various awards including the John Paul Career Award and the Anne Hollman Medal. He was formerly Associate Professor at University Malaya and before that, Academic Clinical Lecturer at the University of Glasgow. He is an investigator for numerous clinical trials and has an ongoing interest in lung cancer and immuno-oncology.



Tan Pei Lin, Ms
Oncology Pharmacist, University of Malaya Medical Centre

Graduated from Cardiff University in 2008 and started serving as fully-registered pharmacist in UMMC since 2009 after completion of 1-year training. Acquired 6 years of experience in hospital pharmacy, clinically focused on hematology-oncology field. Main roles are to check each chemotherapy treatment request, communicate with healthcare team on treatment options and supply, answer treatment-related enquiries, provide counseling to patients/caretakers and conduct training for trainees and other allied healthcare providers. Strongly advocates patient safety and effective medicine management to optimize treatment benefits and desirable outcome. Also volunteers in both internal and external events to heighten community awareness and education on medicines.





Vaishnavi Jeyasingam, Dr
Clinical Oncologist, Hospital Kuala Lumpur

Dr Vaishnavi Jeyasingam graduated with MBBS from Universiti of Malaya, in 2005 and was awarded the Dean's List. She obtained her Masters in Clinical Oncology from the same institution in 2013. She has worked as a medical officer in the Palliative Care Unit in Selayang Hospital prior to her postgraduate studies. As a Clinical Oncologist, she has served in the Oncology Department of Hospital Sultan Ismail, Johor Bahru. She is currently a clinical oncologist at the Radiotherapy and Oncology Department in Hospital Kuala Lumpur since year 2014. Dr Vaishnavi also underwent a clinical attachment with the Head and Neck Radiation unit at the Princess Alexandra Hospital in Brisbane, Australia. Her areas of special interest are head and neck radiation, lymphomas and gastrointestinal stromal tumours. She is also the Oncology representative in the hospital Pain Free Committee and supervisor for the Masters in Clinical Oncology training.



Vincent Phua Chee Ee, Assoc Prof Dr
Clinical Oncologist, University Malaya Medical Centre

Associate Professor Dr Vincent Phua graduated from University of Melbourne in 2000. He obtained his first specialist degree in clinical oncology in 2007 from Royal College of Radiologist, United Kingdom. Subsequently, he completed masters in clinical oncology in 2008 from University of Malaya. Has special interest in advanced radiotherapy techniques including intensity-modulated radiotherapy (IMRT), image-guided radiotherapy (IGRT), stereotactic body radiotherapy (SBRT) and stereotactic radiosurgery/stereotactic radiotherapy (SRS/SRT).

Voon Pei Jye, Dr
Medical Oncologist, Hospital Umum, Sarawak

Dr Voon Pei Jye is currently working as Medical Oncologist with Hospital Umum Sarawak, Kuching, Sarawak. He graduated in 2001 from University Malaysia Sarawak. He undertook training in Internal Medicine and obtained his MRCP (UK) and Master of Medicine (Internal Medicine) from National University of Singapore in 2007. Dr Voon was later gazetted as Internal Medicine Specialist. Subsequently, he completed his advanced specialist training in Medical Oncology from National University Hospital Singapore in 2012. He is currently a Fellow of Chapter of Medical Oncology, Academy of Medicine, Singapore. He is principal investigator and co-investigator for several international multi-center cancer trials. He is an independent reviewer for Medical Research Ethical Committee (MREC) and also sits in Malaysia Adverse Drug Reaction Committee (MADRAC).



Secretariat:



Supported by:



HOW TO GET THERE

If you drive a car, you may park in the public parking area in the hospital. The rate for the parking is RM2–3 per hour. Kindly note that we are unable to reserve a parking space for participants.

If you travel by train, the nearest LRT station is the Universiti Station. You may take a bus (RAPID bus No.790 – RM1 for each ride) to reach UMMC. It will stop at the front of the UMMC main gate. You may walk through the TRAUMA cafe area to the Menara Selatan main entrance. Alternatively, you may choose to take a cab from the LRT station to Menara Selatan main entrance UMMC.

Venue

Auditorium, Level 13
Menara Selatan,
University Malaya
Medical Center
(UMMC).

