

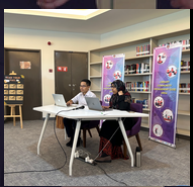


UNIVERSITI  
TEKNOLOGI  
MARA

FACULTY OF MEDICINE UiTM

# MED BULL'

NO.2/2024



eISSN 2805-4628



9 772 805 462 000

Menyerlahkan Potensi  
Membentuk Masa Hadapan



# EDITORIAL TEAM

Corporate Communication Unit

## Editor-in-Chief

Dr. Nur Faizah Ali

## Editors

Wan Azizi Wan Kamaruzaman

Nurul Hanis Natasha Zolhainan

## Graphic Designer

Mohd Yusrizal Yaacob

Nor Nabilah Baharudin

## Photographer

Mohd Ridzuan Hussin

# CONTENTS

<b>Editor's Note</b>	<b>5</b>
<b>ORTHOPAEDIC FAMILY DAY 2024: SECOND EDITION</b> DR. AHMAD ANUAR SOFIAN, DR. NUR AYUNI KHIRUL ASHAR & DR. MUHAMMAD SHUKUR SHUKRY <i>Department of Orthopaedics &amp; Traumatology</i>	<b>7</b>
<b>FROM CLASSROOM TO EXAMINATION HALL: ANATOMY CLINIC BOOSTS CONFIDENCE AMONG YEAR 1 MEDICAL STUDENTS</b> DR. NURUL SAZMI ROSANI & DR. NURUL RAUDZAH ADIB RIDZUAN <i>Department of Anatomy</i>	<b>9</b>
<b>BENCHMARKING VISIT BY THE FACULTY OF MEDICINE UNIVERSITAS ISLAM SULTAN AGUNG SEMARANG TO THE FACULTY OF MEDICINE AND HOSPITAL AL-SULTAN ABDULLAH, UNIVERSITI TEKNOLOGI MARA</b> DR SABRINA AB WAHAB, DR. MOHD ZAQUAN ARIF ABD GHAFAR & DR. RAFIZ ABDUL RANI <i>Department of Medicine</i>	<b>11</b>
<b>PIONEERING PRECISION: HIGHLIGHTS FROM OUR 1<sup>ST</sup> ACL RECONSTRUCTION LIVE SURGERY COURSE</b> DR.NUR FURQAN NORDIN, DR.SHARIFAH NOR AMIRAH ALSAGOFF, ASSOC. PROF. DR. MOHD FAIRUZ MOHD MISWAN, DR.NUR AYUNI KHIRUL ASHAR & DR.MOHD YUSOFF YAHAYA <i>Department of Orthopaedics &amp; Traumatology</i>	<b>13</b>
<b>“RESONATE, EDUCATE, CELEBRATE” THE VOICE – HASA GOT TALENT 2024 IN CONJUNCTION WITH WORLD VOICE DAY 2024</b> DR. NORAZILA ABDUL RAHIM & DR. MUHAMMAD RAZIIN ZAINAL ABIDIN <i>Department of Otorhinolaryngology-Head &amp; Neck Surgery</i>	<b>15</b>
<b>ANAESTHESIA BOOTCAMP 2024: PRIMARY EXAMINATION EDITION I (WRITTEN)</b> DR. AFIFAH SAMSUDIN & DR. FAUZIAH AHMAD <i>Department of Anaesthesiology and Intensive Care</i>	<b>18</b>

# CONTENTS

<b>MASTER OF ORTHOPAEDIC SURGERY AND TRAUMATOLOGY WORKSHOP 2024</b> DR. NORSAIDATUL NADRIAH AHMAD SHUHIAMY <i>Department of Orthopaedics &amp; Traumatology</i>	<b>20</b>
<b>GLOBALLY RENOWNED LOCALLY ROOTED: BATIK IN MILAN, SONGKET IN ISTANBUL</b> DR. NORAZILA ABDUL RAHIM & PROFESSOR DR. MASAANY BINTI MANSOR <i>Department of Otorhinolaryngology - Head &amp; Neck Surgery</i>	<b>22</b>
<b>UiTM ANAESTHESIA BOOT CAMP 2024: PRIMARY VIVA EXAMINATION – ROAD TO SUCCESS</b> DR. NOR HALIZA BINTI ZAINOL ABIDIN, DR. MARDHIAH SARAH HARNANI BINTI MANSOR, DR. ISQANDAR BIN ADNAN & DR. ASMAH BINTI AZIZEH <i>Department of Anaesthesiology &amp; Intensive Care</i>	<b>24</b>
<b>LUNG PATHOLOGY: ILLUMINATING INSIGHTS WITH REAL-LIFE CASES</b> DR. MARDIANA ABDUL AZIZ, DR. NOR SALMAH BAKAR, DR. AWLA MOHD AZRAAI, DR. MUHAMMAD AFIF MUÑSHI & DR. NURFAREHA MOHD HATTA <i>Department of Pathology</i>	<b>26</b>
<b>FACULTY OF MEDICINE UiTM IN PARTNERSHIP WITH THE ASIA PACIFIC CARDIOVASCULAR DISEASE ALLIANCE WITNESSED THE SIGNING OF MOU WITH HUE UNIVERSITY OF MEDICINE AND PHARMACY, VIETNAM AT THE 3 OPEN ANCIENT CAPITAL CONFERENCE OF CARDIOLOGY 2024</b> ASSOC. PROF. DR. FARNAZA ARIFFIN, DR. RAJA EZMAN RAJA SHARIFF & DR. MAZLIFAH OMAR <i>Department of Primary Care Medicine</i>	<b>28</b>

# EDITOR'S NOTE



**EDITOR-IN-CHIEF**

*Dr. Nur Faizah Ali*

## **GREETINGS AND WELCOME DEAR READERS!**

Welcome to the second edition of MED BULL, where we highlight the dynamism and accomplishments of our Faculty of Medicine and Hospital Al-Sultan Abdullah, UiTM members. In this issue, you'll find updates on our latest activities, educational advancements, and community initiatives.

We're excited to share these stories with you, whether you're a student, alumnus, or faculty member, as they reflect the dedication, innovation, and collaborative spirit that drive our community forward. Together, we continue to shape the future of healthcare and inspire the next generation of medical professionals.

Thank you for your support, and we look forward to sharing our next publication with you!



# ORTHOPAEDIC FAMILY DAY 2024: SECOND EDITION

BY: DR. AHMAD ANUAR SOFIAN, DR. NUR AYUNI KHIRUL ASHAR & DR. MUHAMMAD SHUKUR SHUKRY



As the saying goes, 'A family that works together succeeds together.' Every year, the Department of Orthopaedic & Traumatology Hospital Al-Sultan Abdullah organizes an annual family day event. On February 3rd of this year, we made our way to SplashMania Waterpark at Gamuda Cove for the event. It was an eventful day, buzzing with excitement, love, happiness, and water-packed activities.

The day began with gathering all department members and their families at Omba'King beach inside the park. A stage, adorned with a banner, had been set up in front of the beach by the SplashMania team. The event commenced with an introductory speech by the organizer, Dr. Anuar, followed by remarks from the beloved Assoc. Prof. Dr. Mohd Faizal Sikkandar, the head of the department, and a safety

briefing delivered by the park's safety guard.

Before indulging in the park activities and tile matches, we were Zumba by two Philippine trainers organized by the park committee. It was a fantastic 15-minute session to warm up before engaging in all the sports activities. The atmosphere became even more electrifying during the telematches, which were promised to us as part of the package by the park team. They had designed various types of telematches tailored for every age group, including children, couples, and genders.



For the children, the game of choice was the plastic ring toss, or 'frisbee,' where the fastest team to collect four rings on cones wins. Meanwhile, the ladies participated in a game requiring teams to pass a water-filled balloon by throwing it backward, with the next person catching and continuing the pass until the end. The team completing the task fastest with the most balloons collected would win. For the couples, the highlight was the water chariot race, where each couple was divided into four teams to compete in a relay. One partner acted as a passenger while the other drove. The fastest team to complete the relay was crowned champions. Lastly, the men enjoyed a classic game of tug of war, with victory going to the team demonstrating the most strength in pulling the rope.

Between the telematches, we had some lucky draw sessions where everyone in the department got randomly picked using an online app. Every lucky winner came back with a big smile after winning some unexpected goodies. After all the telematches wrapped up, all members grabbed some lunch provided by the park before hitting up all the cool rides in the water park. Families had a blast exploring every ride and attraction until the park called it a day.

For us, this one-day family bonding session was a moment to cherish, where we appreciated everyone in the department for their hard work, passion, and effort. At the same time, we wanted to celebrate the families that have been such a precious support to the department members. Together, we need to stick stronger than ever to progress and achieve our greatest success. Until we meet again next year.



**Figure 1:** A cherished moment was shared between the Head of the Department and the medical officers.

# FROM CLASSROOM TO EXAMINATION HALL: ANATOMY CLINIC BOOSTS CONFIDENCE AMONG YEAR 1 MEDICAL STUDENTS

BY: DR. NURUL SAZMI ROSANI & DR. NURUL RAUDZAH ADIB RIDZUAN



**T**he Department of Anatomy recently hosted a successful Anatomy Clinic for the MBBS Year 1 students at the UiTM Sungai Buloh on February 22, 2024. This event was designed to prepare students for their Semester 1 examination, with an impressive turnout of 180 participants.

With the guidance of eight lecturers and ten Anatomy staff, the clinic aimed to help students gain confidence and excel in their pre-clinical examinations. The focus was on familiarising students with the examination components, which include Objective Structured Practical Examination (OSPE), Short Essay questions (SEQ), and Problem-based questions (PBQ).

The event was officiated by Associate Professor Dr Hazlyna Baharudin, Deputy Dean (Academic) of the Faculty of Medicine. She delivered an inspiring speech to motivate the students for their upcoming exams. The Anatomy Clinic was divided into two main sections: a mock OSPE and an intensive course. The students were divided into 40 small groups; each had 5 - 6 members. This ensures personalized and effective learning for each participant throughout

the clinic.

The mock OSPE held in the Multidisciplinary Laboratory gave students a realistic preview of the actual examination. All participants rotated through six stations – four with questions and two rest stations. This hands-on experience was crucial for helping students to understand the exam's format and flow.



Simultaneously, the intensive course took place in Seminar Rooms 1 and 2, focusing on SEQ and PBQ. The students worked on two sets of questions, one for each type. Upon completion, the facilitators led the discussions on the answer and shared tips and techniques for tackling these questions, which involved two modules for Semester 1: General and Musculoskeletal modules.

The intensive course emphasized critical thinking and problem-solving skills, essential for medical examinations. By engaging with different question formats, students learned how to approach and dissect complex problems that will enhance their overall academic performance.

The program was successful and received overwhelming positive feedback. About 98.3% of the students rated the clinic as good or very good. Many expressed appreciation for the opportunity to boost their confidence and requested that the clinic become an annual event.

Through this program, UiTM Sungai Buloh continues to support the academic and professional growth of the students, ensuring they are well-prepared for the challenges of their medical education and future careers.



# BENCHMARKING VISIT BY THE FACULTY OF MEDICINE UNIVERSITAS ISLAM SULTAN AGUNG SEMARANG TO THE FACULTY OF MEDICINE AND HOSPITAL AL-SULTAN ABDULLAH, UNIVERSITI TEKNOLOGI MARA

BY: DR SABRINA AB WAHAB, DR. MOHD ZAQUAN ARIF ABD GHAFAR & DR. RAFIZ ABDUL RANI



On a Wednesday morning, 21st February 2024, the Faculty of Medicine Universitas Islam Sultan Agung Semarang delegation arrived at the prestigious Hospital Al-Sultan Abdullah, Universiti Teknologi MARA (UiTM). The day commenced with the arrival of the delegation from the Faculty of Medicine, UNISSULA, followed by a warm welcoming address by Associate Professor Dr. Fazah Akhtar Hanapiah, the Dean of the Faculty of Medicine, UiTM set the tone for the day ahead. A speech from Dr. dr. H. Setyo Trisnadi S.H., Sp., Dean of the Faculty of Medicine UNISSULA, expressed his gratitude for the opportunity to visit and learn from their esteemed counterparts, emphasizing the importance of such academic exchanges in advancing medical education and research.

The morning continued with an introduction to the Internal Medicine postgraduate program by Dr. Rafiz Abdul Rani, the Head of the Department of Medicine, Faculty of Medicine, UiTM. He introduced the representatives from his department, including Dr Mohd Zaquan and Dr Sabrina. The presentation provided valuable insights, and an engaging discussion session that followed provided a platform for sharing knowledge and best practices in the field.



A well-deserved coffee break allowed for networking and discussions before proceeding with the visitation tour. Participants then embarked on a guided tour of the endoscopy centre, dialysis Centre, and library, gaining first-hand exposure to state-of-the-art facilities and cutting-edge technologies at Hospital Al-Sultan Abdullah.



As the visit drew to a close, a photography session captured memorable moments shared between the delegations, symbolizing the spirit of collaboration and friendship. The day concluded with a sumptuous lunch, fostering togetherness and reinforcing the bonds forged during this enriching experience.



In conclusion, the benchmarking visit to Hospital Al-Sultan Abdullah, UiTM, served as a testament to the commitment of both institutions to excellence in medical education and healthcare delivery. Through knowledge sharing, collaboration, and mutual learning, the visit laid the foundation for future endeavors to advance medical science in postgraduate education in internal medicine.



# PIONEERING PRECISION: HIGHLIGHTS FROM OUR 1<sup>ST</sup> ACL RECONSTRUCTION LIVE SURGERY COURSE

BY: DR.NUR FURQAN NORDIN, DR.SHARIFAH NOR AMIRAH ALSAGOFF, ASSOC. PROF. DR. MOHD FAIRUZ MOHD MISWAN, DR.NUR AYUNI KHIRUL ASHAR & DR.MOHD YUSOFF YAHAYA



In the realm of orthopedic surgery, arthroscopic (minimally invasive) anterior cruciate ligament (ACL) reconstruction stands as one of the most sought-after surgeries, owing to the rising number of ACL tears. Recognizing the importance of training orthopaedic surgeons with proficiency in this procedure, the Sports Injury and Arthroscopy Unit of the Department of Orthopaedic & Traumatology organized Hospital Al-Sultan Abdullah's 1st ACL reconstruction Live Surgery Course on the 3rd and 4th of March 2024.

The course was chaired by the esteemed Assoc. Prof. Dr. Mohd Fairuz Mohd Miswan and assisted by Dr. Amirah Alsagoff, alongside a distinguished panel of speakers who shed light on every facet of ACL reconstruction. Among the luminaries were renowned sports surgeons,

including Prof. Dr. Wan Hazmy Che Hon from KPJ Seremban, Assoc. Prof. Dr. Mohd Nizlan Mohd Nasir from Universiti Putra Malaysia (UPM), and Assoc. Prof. Dr. Teo Seow Hui from Universiti Malaya (UM). Complementing the discourse was sports medicine physician Dr. Nik Haziman Wan Hamat from Hospital Sungai Buloh, and HASA's musculoskeletal radiologist Dr. Mohd Shukry Mohd Khalid.

On the first day of the course, participants delved into the nuances of ACL reconstruction, exploring various topics such as the indications for surgery, interpreting radiographic imaging, graft options, and different surgical techniques including the conventional and the all-inside technique. The day concluded with pre-operative rounds in the ward and in-depth discussions on the best approach

for the patients planned for surgery, providing participants with a comprehensive understanding of the pre-surgical considerations.

The highlight of the course was the second day's live surgery arthroscopic ACL reconstruction. Participants witnessed first-hand harvesting of bone patella tendon bone (BPTB) graft and hamstring graft using conventional tunnel techniques and the all-inside method, gaining invaluable insights into the practical application of theoretical knowledge. The second day's proceedings transcended traditional observation as participants were also allowed to scrub in and actively assist the surgeons.

As the course concluded with the presentation of certificates, a palpable sense of achievement filled the room. The attendees not only relished the hands-on learning experience but also thoroughly enjoyed the delicious food provided. We hope that this course will be the first of many, each building on the success of the last, ultimately leading to better patient outcomes and the advancement in arthroscopic surgery. This course also marked a milestone for the department and the success of this event has paved the way for future courses, promising to keep the sports and arthroscopy unit at the forefront of arthroscopic innovation and excellence.



**Figure 1:** Certificate presentation ceremony for participants.



**Figure 2:** Live surgery session - Prof. Dr. Wan Hazmy harvesting the BPTB graft.

# “RESONATE, EDUCATE, CELEBRATE” THE VOICE – HASA GOT TALENT 2024 IN CONJUNCTION WITH WORLD VOICE DAY 2024

BY: DR. NORAZILA ABDUL RAHIM & DR. MUHAMMAD RAZIIN ZAINAL ABIDIN



On 23rd April 2024, the Department of Otorhinolaryngology-Head & Neck Surgery (ORL HNS) organized a program called ‘The Voice – HASA Got Talent 2024’. This program was held in conjunction with World Voice Day 2024 which is an annual event celebrated annually worldwide.

The main objective of the program is to empower the community by raising awareness regarding the importance of voice in daily life. It also emphasizes voice care and complications that may arise following voice abuse. The public was also being educated regarding voice exercise and rehabilitation.

The half-day program was held at Auditorium 2 Hospital Al-Sultan Abdullah UiTM, from 9.00 am until 1.00 pm. The program was led by the Department of ORL HNS and comprised

of teamwork from various other departments and units such as the Department of Corporate Communication from HASA, the Infrastructure Unit from HASA, and amazing volunteers from the UiTM Students’ Surgical Association (USSA). A total number of 300 participants attended the event which were among staff of HASA, Faculty of Medicine and Dentistry Sungai Buloh Campus, and Puncak Alam Campus.

The event commenced with a prayer recitation from Dr. Muhammad Ariff Sobani and was officiated by the honorable Professor Dr. Mohd Zamrin Dimon, newly elected Director of Hospital Al-Sultan Abdullah UiTM. Subsequently, the event started with a Forum entitled ‘Kepentingan Suara dan Penjagaannya’. The forum was moderated by our very own Dr. Syarifah

Nafisah Syed Hamzah and among the panelists were our honorable guest, Datuk Syafinaz Selamat, Professor Dr. Masaany Mansor, and Dr. Norazila Abdul Rahim. The forum highlights regarding the importance of voice and diseases that may arise from voice abuse. We were also grateful for the tips and experiences shared by Datuk Syafinaz regarding voice care.



After the informative forum, the audience participated in a very interactive session with a Speech-Language Therapist (SLT). The short session entitled 'Voices Unleashed: 15 minutes with SLT'. The invited speakers were Madam Nur Farah Farhana Binti Jamil (SLT from HASA), Madam Sherin binti Sokmum (SLT from Hospital Canselor Tuanku Mukhriz), and Nadwah binti Onwi (SLT from Hospital Rehabilitasi Cheras). The session highlighted vocal hygiene and simple voice warm-ups and exercises.



The day resumed with the main highlight of the day which was the finals of 'The Voice HASA Got Talent'. The eight finalists who were chosen to perform during the finals were among healthcare staff and students who were chosen during the preliminary round. The honorable juries for the main event were Datuk Syafinaz Selamat, Professor Dr. Valerie Ross, and Dato Sri Dr. Hj Irmohizam Ibrahim. After a fierce battle among the finalists, Darrel Noel Lazarus, the 4th year medical student was crowned champion. The second place was Dr Muhammad Badrul Hisyam bin Mohamad Jamil a Medical Officer from the Obstetrics & Gynecology Department and the third place was Norul Hanini Mohd a Medical Lab Technologist from the Department of Clinical Diagnostics Laboratory.

Before the program ended, audiences were entertained with special performances from Tan Sri Ibrahim Abu Shah, former chairman of UiTM Board of Directors, and last but not least acoustic medley of songs from 'Melati Kuntom' a girl group consisting of staff from the Department of ORL-HNS led by Dr. Norazila Abdul Rahim and acoustic ensemble was led by Dr. Nik Mohd Hazleigh Nik Husin.





We would like to acknowledge our corporate partners Olive House Malaysia, Bank Islam Malaysia Berhad, Campus Bean Sdn Bhd, Yakult Malaysia Sdn Bhd, Olympus Malaysia Sdn Bhd, Primed Medical Sdn Bhd, Humedical Malaysia Sdn Bhd, SYS Healthcare Sdn Bhd, UMMI Surgical Sdn Bhd and Jetpharma who given tremendous support and help to make the program successful. A special thanks to Professor Dr. Valerie Ross, from College of Conservatory of Music UiTM for her never-ending advice and support not only to our team but also to the final contestants.



In conclusion, the Department of ORL HNS was very delighted with the successful event as we received positive feedback from participants and colleagues. We hope this can be a yearly event during World Voice Day to create more awareness regarding voice in the future.

# ANAESTHESIA BOOTCAMP 2024: PRIMARY EXAMINATION EDITION I (WRITTEN)

BY: DR. AFIFAH SAMSUDIN & DR. FAUZIAH AHMAD



On the 24th and 25th of February 2024, the Department of Anaesthesiology and Intensive Care Universiti Teknologi MARA (UiTM) organised an educational program called the Anaesthesia Bootcamp 2024: Primary Exam Edition I (Written) at UiTM Sungai Buloh Campus. This program was an initiative to provide comprehensive preparation for candidates of the MMed Primary Examination in anaesthesia to excel in the written component of the exam by integrating practical exam experience with expert guidance.

This was the first of a two-part Anaesthesia Bootcamp series, with the second part focused on the viva voce (oral) component of the exam, held in March 2024. Building on the success of previous internal mock exams, this year's Anaesthesia Bootcamp was expanded to a larger scale, benefiting participants from outside of UiTM. The program drew in 96 anaesthesia postgraduate students from UiTM and other healthcare institutions nationwide.



## Program Overview and Goals

The program was designed to replicate the actual exam conditions and provide participants with a realistic test-taking experience to evaluate their knowledge and ability to perform under pressure. It was aimed to enable candidates to identify their strengths and weaknesses, improve their time management skills, and better prepare for the upcoming examination.

## Content and Structure

The two-day program was structured to cover key topics in basic anaesthesiology, with the first day dedicated to pharmacology topics and the second day focused on physiology and clinical measurements. Dr. Vimal Varma and Dr. Isqandar Adnan led an introductory briefing on the exam format, followed by mock exam sessions, which were the program's highlights. Each mock exam included Single Best Answer (SBA) and Short Answer Questions (SAQs). Participants received their marked answer papers after the exam on the same day. This immediate feedback was essential for self-assessment and targeted learning.



## Expert-Led Discussions

Following the mock exams, participants were actively involved in interactive discussions of answers led by the esteemed Prof. Dr. Karis Misiran, experienced examiners, and lecturers from the department. The feedback and advice during these discussions offered invaluable insights into effective exam strategies and performance enhancement, helping the participants understand which areas to focus on and how to improve their performance in future exams.

## Participant Feedback and Future Prospects

The participants' responses were overwhelmingly positive, with many expressing appreciation for the valuable experience that not only helped them in the current exam but also provided them with better insights on how to excel in future examinations. The positive feedback reflects a strong interest in and recognition of the value of such preparatory programs. The success of this program has encouraged the department to continue conducting it annually to enhance the competency and confidence of future anesthesiologists, thereby shaping the future of anaesthesiology.



# MASTER OF ORTHOPAEDIC SURGERY AND TRAUMATOLOGY WORKSHOP 2024

BY: DR. NORS Aidatul NADRIAH AHMAD SHUHIAMY



The groundwork for the Master of Orthopaedic Surgery and Traumatology program started in 2020. After four years of rigorous preparation, the Department of Orthopaedic Surgery and Traumatology will start the postgraduate program in June 2024. Accordingly, the department has organized a one-day workshop which was held on the 26th of April 2024. The workshop was targeted for orthopaedic lecturers to discuss the structure and implementation of the postgraduate program.

To kick off the workshop, the head of the department, Associate Professor Dr. Mohamed Faizal Bin Haji Sikkandar gave an inspirational opening speech including goals and aspirations for the

Master of Orthopaedic Surgery and Traumatology program.

The workshop focused on the execution of the postgraduate program in line with the National Orthopaedic Curriculum which Associate Professor Dr. Mohd Fairudz Bin Mohd Miswan covered. The postgraduate program structure, which comprises supervision, training, schedule, rotation, syllabus, and assessments was elaborated by the postgraduate coordinator, Dr. Norsaidatul Nadriah Binti Ahmad Shuhiamy.



*Figure 1: Participants of the Master of Orthopaedic Surgery and Traumatology workshop*

The workshop also provided opportunities for each subspecialty unit to contribute in length regarding the subspecialty rotations. Each subspecialty rotation takes four months, and planning the schedule is essential to ensure the training and supervision run smoothly. To conclude the workshop, aspects of research and quality improvement in orthopaedic surgery were reviewed.

Overall, the Master and Orthopaedic Surgery and Traumatology workshop was a fruitful and productive event. We hope the postgraduate program will commence efficiently and the workshop will be valuable for all.

# GLOBALLY RENOWNED LOCALLY ROOTED: BATIK IN MILAN, SONGKET IN ISTANBUL

BY: DR. NORAZILA ABDUL RAHIM & PROFESSOR DR. MASAANY BINTI MANSOR



**V**oice Istanbul, an international conference in all aspects of voice was held in Istanbul, Türkiye between the 25th to 28th of April 2024. It was organized by the Voice, Speech, and Swallowing Society (Türkiye) in collaboration with the Professional Voice Society, the Association of Speech and Language Therapists, and Istanbul Technical University. European Laryngological Society was also part of the invited society for Voice Istanbul 2024.

This multi-disciplinary meeting was designed for present and future voice professionals including Otorhinolaryngologists subspecializing in Laryngology, Speech and Language Therapists, vocal coaches, singers, performing artists, and voice scientists. This event aimed to unite these different specialties, share knowledge and expertise in all aspects of the voice, and improve inter-disciplinary collaboration.

Two Laryngologists from the Department of Otorhinolaryngology Head and Neck Surgery (ORL HNS), Faculty of Medicine UiTM attended the conference to present both oral and poster presentations. Professor Dr. Masaany Binti Mansor presented her oral presentation titled 'Enabling Speech in Complete Stenosis: An endoscopic approach' and Dr. Norazila Binti Abdul Rahim presented her poster presentation titled 'Laryngeal and upper airway manifestation in End Stage Renal Failure (ESRF)'. Besides presenting their clinical work at an international conference, they also took the opportunity to introduce Malaysian culture by donning Kurung Songket at the event which without any doubt turned the heads of many international participants at this prestigious event

including the organizing chairperson, Professor Dr. Kürşat Yelken who requested to take a photo with the Malaysian team.



Professor Dr. Masaany Binti Mansor and Dr. Norazila Binti Abdul Rahim also attended the 14th Congress of European Laryngology in Milan, Italy last year. Both were selected to present their oral paper titled 'Halting Rare Chronic Inflammatory Laryngeal Disease: Multiple Routes in Performing Serial Intralesional Steroid Injection (SILSI) and 'The Role of Oropharyngeal pH-meter in Monitoring Laryngopharyngeal Reflux (LPR): Single Center experience'. During the congress, Kurung Batik Malaysia was proudly worn during their respective oral presentations.



The congress provided a vast platform for scientific lively exchange and discussion between research and health professionals working in the Laryngology field. The special focus during the congress was Laryngeal Cancer and New Technologies. This meeting gathered experts in Phonosurgery, NeuroLaryngology, Airway, Paediatrics, Phoniatics, and Basic Sciences from not only all the European countries but also the USA, South America, Russia, and other countries worldwide.

The Department of ORL HNS shall continue to introduce UiTM and our beloved country to the world via research, innovations, publications, and international presentations for we all know Malaysia Boleh!

# UiTM ANAESTHESIA BOOT CAMP 2024: PRIMARY VIVA EXAMINATION – ROAD TO SUCCESS

BY: DR. NOR HALIZA BINTI ZAINOL ABIDIN, DR. MARDHIAH SARAH HARNANI BINTI MANSOR,  
DR. ISQANDAR BIN ADNAN & DR. ASMAH BINTI AZIZEH



The Department of Anaesthesiology & Intensive Care, Faculty of Medicine UiTM has successfully organized its inaugural UiTM Anaesthesia Boot Camp 2024, Primary Viva Examination on the 9th to 10th of March 2024. The event was held at The Faculty of Medicine, UiTM Sungai Buloh, and was an extension to the written examination mock held 2 weeks earlier. The course has attracted 38 exam candidates from all over West Malaysia. Most of these candidates are preparing for their Conjoint Primary Examination (MMed Anaesthesiology) in April 2024 thus this programme was a good platform for them to test their knowledge and experience the examination format.



The viva sessions were conducted over two 2-day, encompassing Physiology & Pharmacology topics. Candidates underwent a face-to-face viva session per topic with 2 examiners. The organizing committee worked hard to simulate the actual viva examination by setting up quarantine sessions pre and post-viva, providing candidates with randomized candidate numbers, and setting up multiple examination rooms. Questions were vetted beforehand to ensure the viva standards were met.



A total of 14 UITM lecturers and clinical specialists were involved as examiners. 3 external examiners were also invited to join the panel of examiners. They were Prof Dr. Jaafar Md Zain from HUKM, Dr. Aziam Ibrahim from Serdang Hospital, and Dr. Wan Aizat Wan Zakaria from UMMC. The participation of these external examiners was invaluable as they had previous experience involving primary conjoint examinations. Each candidate also received an individualized feedback session from the examiners at the end of the viva session. As viva assessment involved face-to-face interaction with assessors, this workshop emphasized on giving constructive feedback to candidates to allow them to learn and improve their presentation and communication skills in preparation for the actual exams.



We were able to conclude the workshop by afternoon with lunch for candidates and examiners. An additional open feedback session was given by the examiners to conclude on candidates' performance and to give tips for successful viva. Candidates were very satisfied with the course as they have given positive feedback. Most candidates described feeling nervous during the sessions as if they were having actual examinations. They were glad to be able to gauge their performance during the viva sessions in preparation for the actual examination soon. Candidates hoped that the mock viva sessions could be held regularly in the future.

# LUNG PATHOLOGY: ILLUMINATING INSIGHTS WITH REAL-LIFE CASES

BY: DR. MARDIANA ABDUL AZIZ, DR. NOR SALMAH BAKAR, DR. AWLA MOHD AZRAAI, DR. MUHAMMAD AFIF MUNSHI & DR. NURFAREHA MOHD HATTA



On 29th February 2024, the Department of Pathology, Faculty of Medicine, UiTM conducted an online webinar entitled 'Lung Pathology – Illuminating Insights with Real-Life Cases'. The speaker was Professor Dr Maxwell Smith, an Anatomic Pathology Consultant and Chair of Anatomic Pathology, Department of Laboratory Medicine and Pathology at the renowned Mayo Clinic, Arizona, USA.

The webinar was initially planned as part of a humble collaborative teaching effort with international faculty. However, given that lung pathology is a challenging and rapidly expanding field, we decided to capitalize on the opportunity and disseminate the webinar to all anatomic pathology trainees and specialists in Malaysia. The objective was to improve understanding of lung pathology while increasing the

visibility of the UiTM Faculty of Medicine.



The webinar was conducted from 8 am to 10 am using the platform Webex. There were 108 participants joining online. There were two main themes covered, which were lung cancer and interstitial lung diseases. The participants were provided with links to the virtual microscopy cases before the webinar, thus improving engagement and understanding of the topic discussed during the webinar itself.

The webinar featured interactive case presentations, in which the cases were presented by our own Master of Pathology students. The case presentation was then followed by the discussion by Professor Smith. He shared his experiences and insights on how to approach those cases, especially in small biopsies. The session was truly enlightening and informative as it gave the participants a better understanding of lung pathology and its diagnostic challenges.

This knowledge-sharing session offered a valuable opportunity for the anatomic pathologists and trainees to keep updated on the best practices in the field. As the realm of lung pathology is vast, we hope this webinar served as a good educational tool for a comprehensive overview of the trends in lung pathology, which will help in improving patient care.

## FACULTY OF MEDICINE UiTM IN PARTNERSHIP WITH THE ASIA PACIFIC CARDIOVASCULAR DISEASE ALLIANCE WITNESSED THE SIGNING OF MOU WITH HUE UNIVERSITY OF MEDICINE AND PHARMACY, VIETNAM AT THE 3RD OPEN ANCIENT CAPITAL CONFERENCE OF CARDIOLOGY 2024

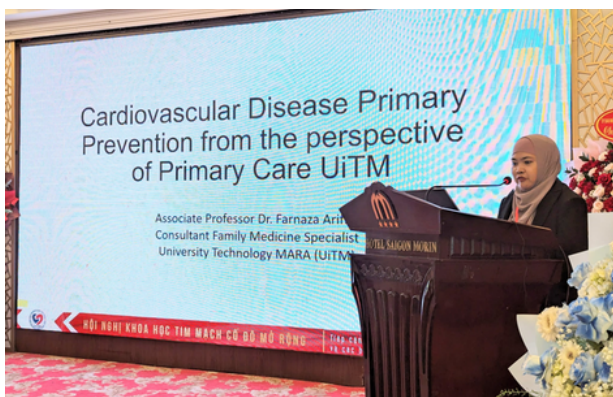
BY: ASSOC. PROF. DR. FARNAZA ARIFFIN, DR. RAJA EZMAN RAJA SHARIFF & DR. MAZLIFAH OMAR



The Faculty of Medicine UiTM is proud to announce its partnership with the Asia Pacific Cardiovascular Alliance (APAC CVD alliance) with a multi-collaborator MoU signed in December 2023. APAC CVD alliance is a multisectoral, multistakeholder coalition dedicated to improving heart health by elevating public and policy awareness of cardiovascular health at domestic and regional forums in Asia. The secretariat for the APAC CVD is Access Health International. Since its inception in 2023, the APAC CVD alliance has published its first white paper, titled “A call for cohesive action: redefining cardiovascular care in the Asia-Pacific. This publication can be accessed via online [Publications - APAC CVD Alliance](https://publications-apac-cvd.org) ([apac-cvd.org](https://publications-apac-cvd.org)).

Since joining this alliance, the faculty of medicine at UiTM has contributed by providing expert opinion and academic discourse in tackling cardiovascular issues within this region. Dr. Raja Ezman Raja Shariff was an invited panelist for a discussion titled “Cardiovascular Care Resilience in the Asia-Pacific”, at the GLC Annual Conclave held recently in Singapore. On the 26th and 27th of April 2024, Associate Professor Dr. Farnaza Ariffin joined Dr. Krishna Reddy, President of ACCESS Health International Asia, and Mr Timothy Fang, a senior consultant from ACCESS Health International to visit Hue University of Medicine and Pharmacy Vietnam, and to deliver a speech for the 3rd Open Ancient Capital Conference of Cardiology. At this event, Dr. Farnaza Ariffin gave a talk on “Cardiovascular disease primary prevention from the perspective of primary care UiTM”. The

talk focuses on the approach to combating CVD using the chronic care model in healthcare delivery and community involvement within the UiTM primary care clinic. It also discusses the principles in primary care of 4Ps: patient-centered, personalized, primary contact and prevention, and 4Cs: comprehensive, coordinated, continuity of care, and community-based in running a CVD primary prevention clinic.



**Figure 1:** A Talk by Associate Professor Dr Farnaza Ariffin at the 3rd Open Ancient Capital Conference of Cardiology, Hue Vietnam.



**Figure 2:** Associate Professor Dr Farnaza Ariffin (Faculty of Medicine, UiTM, Malaysia) joins Dr Krishnan Reddy (India) and Mr Timonthy Fang (Singapore), from ACCESS Health International at the 3rd Open Ancient Capital Conference of Cardiology.

The APAC CVD alliance recognizes the important role of primary care in the prevention of cardiovascular diseases and is aligned with these primary care principles by calling for a “patient-centred approach across the care continuum of early detection, prevention, treatment, rehabilitation, and step-down care”. The APAC CVD alliance also aims to build multidisciplinary partnerships with patients, healthcare professionals, academics, nonprofits, implementation partners, and industry, to advocate for increased CVD care innovations in all Asia-Pacific health systems. Hue University of Medicine and Pharmacy, Vietnam has joined the multitude of collaborators for the alliance including the Heart Association of Thailand under the Royal Patronage of H.M The King, Global Alliance for Patient Access, Global Heart Hub, Angsana Health Sdn Bhd, and Heart Support Australia, and are expanding to include more collaborators.



For more information on the APAC CVD alliance and if you would like to get involved, please contact AP Dr. Farnaza Ariffin ([farnaza@uitm.edu.my](mailto:farnaza@uitm.edu.my)), Dr. Raja Ezman Raja Shariff ([rajaezman@uitm.edu.my](mailto:rajaezman@uitm.edu.my)) or Dr. Mazlifah Omar ([mazlifahomar@uitm.edu.my](mailto:mazlifahomar@uitm.edu.my))



**THANK  
YOU**