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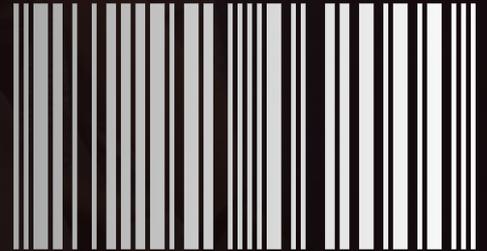
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Menyerlahkan Potensi
Membentuk Masa Hadapan





CTG MASTERCLASS AND LABOUR WARD MANAGEMENT IN HASA, UiTM

Dr. Nadzratulaiman Wan Nordin, Dr. Noorkardiffa Syawalina Omar, Dr. Norazilah Mat Jin & Dr. Zatul Akmar Ahmad
Department of Obstetrics & Gynecology

The integration of cardiotocographs (CTGs) as part of fetal well-being monitoring in labor has largely influenced the decisions and management in the labor ward. With the advent of time, the cardiotocograph tracing interpretation has been revised from time to time. Understanding the cardiotocograph helps clinicians comprehend the in utero situation leading to the decision and method of delivery. The cardiotocographs also hold important medicolegal implications in unfortunate cases. Since 2022, the College of O&G, the Academy of Medicine Malaysia, and a hospital of choice will have the chance to organize a workshop to educate and update knowledge regarding CTG. UiTM was chosen to do the first workshop for the year 2024.



On 29th January 2024, the Department of Obstetrics and Gynecology successfully organized a workshop, the CTG Masterclass and Labour Ward Management. It was held from 8 a.m. to 5 p.m. at Auditorium 2, Hospital Al-Sultan Abdullah HASA UiTM. There were 162 participants in this workshop. 39 doctors and 123 nurses were from university hospitals, government hospitals, and also private hospitals all over Malaysia, including Klang Valley, Perak, Kedah, Terengganu, Negeri Sembilan, Melaka, and Johor. There was one participant from Singapore too.



CTG MASTERCLASS
& Labour Ward Management
29 JANUARY, 2024

MONDAY 8:00 AM - 04:00 PM | VENUE: AUDITORIUM 2, HASA

Doctors RM 100 | Nurse/Midwife RM 80 | DR AIN 0193677840 | DR HUSNA 01132624713

Speakers:

- Dr Carol Lim Kar Koong, MFM Consultant, Hospital Ampang
- Prof Dr Imelda Balchin, MFM Consultant, Professor of O&G, KPJ Healthcare University
- Dr Nadzratulaiman, MFM Consultant, HASA, UiTM
- Dr Emily Christine, MFM Specialist, Hospital Ampang
- AP Dr Maizatul Azma, MFM Consultant, USIM
- Dr Leong May Shi, O&G Specialist, Hospital Tg Karang
- Dr Ian Michael Netto, O&G Specialist, Hospital Serdang
- Dr Noor Fadzleeyanna, O&G Specialist, Hospital Klang
- Dr Normaliza, O&G Specialist, Hospital Cyberjaya

ORGANIZED BY: OBSTETRICS & GYNAECOLOGY DEPARTMENT, HOSPITAL AL SULTAN ABDULLAH, UITM

The objectives of this workshop were:

- To disseminate knowledge at an affordable cost to doctors, midwives, and nurses.
- To update on the understanding of fetal physiology and pathophysiology behind the patterns that are observed on the CTG trace.
- To improve knowledge and skills on how to apply best practices or scientific evidence in managing daily cases that will improve the standard of care of our mothers and their babies.
- To emphasize how CTG helps to determine the fetal response to hypoxic and mechanical stresses that might occur during labor. An understanding of fetal compensation and decompensation will ensure timely and appropriate action is taken.

- To introduce the latest classification and nomenclature to be used in daily practices instead of the out-dated reactive or non-reactive CTG that is still in practice by many hospitals in Malaysia.



There were nine speakers involved in this workshop. We were lucky to have great and experienced obstetricians, namely, Dr. Carol Lim Kar Koong (Hospital Ampang), Prof. Dr. Imelda Balchin (Damansara Specialist Hospital 2), Assoc. Prof Dr. Maizatul Azma Masri (USIM), Dr. Emily Christine D’Silva (Hospital Ampang), Dr. Leong May Shi (Hospital Tanjung Karang), Dr. Ian Netto (Hospital Serdang), Dr. Noor Fadzleeyanna Mohd Yahya (Hospital Tengku Ampuan Rahimah), Dr. Normaliza Muhamad (Hospital Cyberjaya), and our own Dr. Nadzratulaiman Wan Nordin (UiTM). There were 10 interesting

lectures that covered all areas of CTG and labor waste management. At the end of the workshop, the participants were given a test and needed to pass more than 60% to receive a certificate of achievement. 89.5% of participants passed the test with flying colors.



We would like to express our gratitude to the Faculty of Medicine UiTM, Hospital Al-Sultan Abdullah UiTM, and all members of the Department of Obstetrics and Gynecology for their help and support in making this workshop a success. We hope this workshop achieved the objectives and was able to emphasize the importance of appropriate CTG interpretation to ensure good quality management of labor.

