

**GLOBAL  
NEUROSURGERY  
COURSE  
25-28 March 2024**

**A SUMMARY  
NURSING PARALLEL SESSION/MEETING  
27-29 March 2024**

**By  
Yee Yit Cheng  
Honorary Chair  
ACNN**

# NURSING SESSION: 27-28 March 2024

## NURSING PARALLEL PROGRAM

**WEDNESDAY – March 27<sup>th</sup>**      **Location: MOI Basement conference room**

Activity	Time
<b>Neurosurgical Nursing</b>	
Chairs: Haley Vance, Madhuri Sawanti, Memory Mpora	
The role and value of nurses in neurological patient outcome – Dorcas Magawa	10:00-10:20
Essential emergency and critical care – Hamis Shafii	10:20-10:40
Nursing care in traumatic spinal cord injury – Yee Yit Cheng	10:40-11:00
Nutrition in trauma patients – Zainabu Tindi	11:00-11:20
Management of delirium in the ward – Yee Yit Cheng	11:20-11:40
Basics of research in nursing – Haley Vance	11:40-12:00
Questions and discussion	12:00-12:30
<b>Lunch Break</b>	12:45-13:45
<b>Practical Sessions – Bedside teaching</b>	
Coordinators: Dorcas Magawa, Hadija Mndeme	
Spinal cord injury – Yee Yit Cheng, Donatila Emmanuel Kwelukilwa	13:45-15:45
TBI management – Haley Vance, Moses Moses	
Severe TBI and management in nursing perspective – Karen March (virtual)	16:00-17:00

  

## NURSING PARALLEL PROGRAM

**THURSDAY – March 28<sup>th</sup>**      **Location: MOI Basement conference room**

Activity	Time
<b>Neurosurgical Nursing</b>	
Chairs: Yee Yit Cheng, Madhuri Sawanti, Moses Moses	
Exploring perception on factors surrounding helmet use among Boda Boda riders, passengers and traffic police in Dar es Salaam, Tanzania – Memory Mpora	10:00-10:30

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**10th ANNUAL EDITION Dar es Salaam  
MARCH 25-28**

**GLOBAL  
NEUROSURGERY  
COURSE  
2024**

Surgeons: 37  
Non-surgeons: 20  
Nurses: 10.7

Advanced spine technologies

Worldwide collaborators

Education through simulation

<https://www.moi.ac.tz/>      <https://tanzanianeurosurgery.org/>

Seizures versus spasms in pediatric physical examination – Haley Vance	10:30-11:00
Sedation and analgesia for critically ill patients – Hamis Shafii	11:00-11:30
Pediatric and neonatal care for hydrocephalus – Haley Vance	12:00-12:30
Questions and discussion	12:30-13:00
<b>Lunch Break</b>	13:00-14:00
<b>Practical Sessions – Bedside teaching</b>	
Coordinators: Moses Moses and Donatila Emmanuel Kwelukilwa	
EVD care (ICU + pediatric ward 5B) Yee Yit Cheng, Dorcas Magawa, Kelsie Wilhelm, Hadija Mndeme	14:00-15:45
EVD care for pediatric and adult patients – Karen March (virtual)	16:00-16:30

  

**REGISTRATION IS NOW OPEN**

**1st GLOBAL NEURO  
ONLINE CERTIFICATE COURSE—  
FUNDAMENTALS OF NEUROTRAUMA  
CARE FOR NURSES**

April 30 – September 3, 2024

Chairperson: Karen March      Online

Course developed for nurses dedicated to the integral management of Neurotrauma, as well as complex and interdisciplinary patient care.

- 10 Skill videos: Exclusively crafted and created for the course.
- Online course: Self-paced video lectures are available in a repository for remote access during the 18-week program duration.
- Format: 12 modules, 64 lectures, one exam per module, and one final test.
- Interaction: Forum in the platform for participants and faculty interaction.
- More than 30 renowned international faculty.

Info and registration  
Scan the QR code or [click here](#) to register and learn more about the course  
For group registration and any other enquire please contact  
[admin@tanzanianeurosurgery.org](mailto:admin@tanzanianeurosurgery.org)

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# SPEAKERS



# PRACTICAL SESSION/BEDSIDE TEACHING





# Q & A / DISCUSSION





# PARTICIPANTS

**MINUTES FOR A BRIEF MEETING WITH  
NEURO NURSES  
MUHIMBILI ORTHOPAEDIC INSTITUTE**

**29th March 2024 @ 1030 - 12.00**



# ATTENDANCE

Matron Yee Yit Cheng -chairperson

Grace Kombe-secretary

Sr. Dorcas Magawa-member

Sr. Donatila Kwelukilwa-member

Sr. Irene Sway-member



# **AGENDA**

- 1. TANZANIAN NEUROSURGICAL SOCIETY**
- 2. NURSING COMPETENCY**
- 3. TRAINING FROM FELLOWS FROM FUJITA**
- 4. MODULE REVIEW/CNE TEACHING SCHEDULE**

# 1.0 TANZANIAN NEUROSURGICAL NURSING SOCIETY

The discussion about opening The Tanzanian Neurosurgical Nursing Society begun and everybody had her contributions regarding the matter and we reached consensus that

- The Neuro Nurses should join with the Tanzanian Neurosurgical Society and become members first and then other nurses will join later.

Agreed that not only Neuro nurses from MOI but also Nurses from other Regions should join later, through that, and then later come out with the Neurosurgical Nursing Society.

- Sr. Magawa is assigned to talk to Dr Shabani on the Neuro Nurses membership and gives feedback to Matron Yee on the progress.

# PROGRESS

- The Tanzanian Neurosurgical Society will be launched in 26 April 2024 during the 1st Scientific Conference (NEUCON2024).
- The President – Dr. Othman
- Will follow up with Dr. Othman regarding Tanzanian Neurosurgical Nurses Society as a chapter of Tanzanian Neurosurgical Society.

## 2.0 NURSING COMPETENCY

- PNNT (Pioneer Neurosurgical Nursing Tanzania),
- Matron Yee is a member of PNNT and a committee of Global Neurosurgical Nursing Team since 2020.
- Adviced : parallel sessions three times a year, there should be a TOOL FOR MEASSURING NURSING COMPETENCY and it was suggested that to start with, the use of PRE AND POST TEST PRIOR AND AFTER TRAINING with very simple questions can be very effective to measure the Nurses Competency.
- After the Training everything should be documented thoroughly.

- Suggested to start with NEURO-TRAUMA MODELS [TRAINING] putting into consideration the selection of regions, number of participants (both neuro and general nurses) three times a year.
- All trained Nurses should disseminate knowledge to their hospitals, echo train their own nurses.
- Senior nurses should make sure do closely EYE follow up to the juniors and always instruct them on the proper practice.

# **3.0 TRAINING FROM FELLOWS FROM FUJITA BANTANTE HEALTH UNIVERSITY HOSPITAL**

- It is agreed that:
- HDU/ICU to share the same topic but to be taught separately.
- Recently trained fellows from FUJITA BANTANE HEALTH UNIVERSITY HOSPITAL should initiate training for the rest of nurses in MOI this should use weekly continuous education programs which are conducted every Wednesday.
- Well documented records i.e. Training modules AND Training attendance.
- Training should cover a number of relevant topics on Neuro Critical care Nursing.

# 4.0 FELLOWSHIP TRAINING

Matron Yee had separate fruitful meeting with:

- ❖ Prof. Makubi – MOI, Executive Director
- ❖ Miss Elizabeth Mbagha - Deputy Nursing Director
- ❖ Dr. Hamisi Shabani - Head of Paediatric Neurosurgery

President of 10th Global Neurosurgery Course

on the continuous collaboration between **MOI** and **FUJITA HEALTH UNIVERSITY BANTAN HOSPITAL** and it was agreed that Dr. Shabani will prepare a proposal for continuation newly started fellowship program which will be signed by both parties.





**Meeting with Miss  
Elizabeth Mbage  
(Deputy Nursing Director)**

# 5.0 MODULE REVIEW/CNE TEACHING SCHEDULE

Training modules were reviewed and all agreed that it should be divided as follows:

Neurotrauma:

- Traumatic brain injury
- Traumatic spinal cord injury

Neurovascular:

- Stroke
- Aneurysm
- AVM

## Brain tumours:

- Cancerous and non-cancerous should be separated
- Pituitary macroadenoma
- Posterior fossa tumours
- Other tumours

## Others:

- Transphenoidal tumour excisions
- Other neurological conditions
- Hydrocephalus
- EVD & Shunts

