









The anaesthesia team from Mzuzu central hospital, Malawi- Africa, and the entire MZUZU CENTRAL HOSPTAL STAFF AND MANAGEMENT would like to thank the ANAESTHESIA WORLD WIDE PROJECT and team led by DR SAVALTORE for the multi-million Kwacha donations during the 7^{th} to 21^{st} April visit to Malawi







During the visit, the project manager was received by the Hospital Director, Dr. TED BANDAWE in accompany by the Hospital administrator; MR T, SOKO, The Deputy Director of Nursing; Mr. Thomu Ngwira and the Head of clinical and surgery, DR MKWAYIRA.

The hospital appreciates the donation made, which will transform the shape of anaesthesia delivery and safety.

The department of anaesthesia has been modernized by the new equipment technology, accessories and office resources.

- 1. The new anaesthesia monitors with gas analyzers will provide the much needed safety in dosing and patient ventilation efficiency. The challenge of over dosing or hypoventilation has been overcome by such new tech. Mzuzu central hospital theaters are currently one of the safest rooms that patients can be monitored in MALAWI.
- 2. Continuous teaching and presentations for the anaesthetists will also be enhanced because the department received its own teaching aids like the projectors. This will improve skills and knowledge updates.
- 3. Prof SALVATORE also dedicated his time in mentorship during his ten day stay. This has helped the anaesthetist to have a refreshed and updated skills.



Prof. Salvatore making a symbolic handover of Anaesthesia gas analysers to Dr Ted Bandawe the hospital director.



Dr. Ted Bandawe and Dr. Mkwaira. Officially welcoming Prof Salvatore to Mzuzu central hospital.

April 2023.

The anaesthesia monitors have been installed in main operating theaters and ICU.

The new monitors are able to analyse the doses of the inhalation agents and their MAC. Anaesthetists are also able to monitor the quality of ventilation using the End-tidal CO2 values.

These modern monitoring tools will minimise the incidences of overdosing or under dosing of the volatile agents



Prof Salvatore doing the installation of the monitors together with the engineers from PAM- MALAWI.



PAM engineers doing the work with prof.

ACHIVEMENTS DURING THE STAY.

- a) All the students that were allocated to different department worked hard with dedication and shared more support to Malawian counterparts.
- b) Prof Salvatore did quite a lot of mentorship with the anaesthesia team and it was a very fruitful attachment to Mzuzu hospital.
- c) Anaesthetic machines have been set to user friendly language, courtesy of the swiss students.



Joel Moyo and Prof SALVATORE during one of the mentorship sessions

April- 2023



Mr David Chirwa, Anaesthetist at Mzuzu central hospital, Safely using the new anaesthesia monitoring equipment.

2023 APRIL..

The visiting team from Switzerland were not just supporting us with medical items only, they also dressed all the theater staff and Intensive care unit with T-shirts from the student's college under the ANAESTHESIA WORLD WIDE PROJECT.



Prof Salvatore donating the T. shirts and scrubs suits.



Mzuzu team in new AWW new scrubs

April 2023.

The AWW PROJECT have been of great significance for Mzuzu Anaesthesia department.

They assessed other needs of office and anaesthetists during their stay.

The notable areas were lack of office furniture for security of drugs and also emergency boxes. The AWW project procured the furniture for the anaesthesia department and also provided each anaesthetist with emergency boxes so that their work is smooth in a conducive working environment.



Anaesthesia furniture, courtesy of AWW



Anaesthesia emergency boxes- procured by AWW.

The AWW team had a very nice stay in Malawi and there were several areas of interactions that AWW and Mzuzu central hospital carried out.

The Switzerland team were given a warm farewell from the warm heart of MALAWI and hoping to see them back in Malawi.



AREAS OF FUTURE SUPPORT/ PROJECT

- a) More advanced patient monitors to be installed in remaining theaters
- b) Surrounding districts in the northern region also to be supported by monitors and later enroll out to other facilities across Malawi.
- c) Acos have to be equipped with Otoscopes since they assume the role of ENT clinicians when not available.
- d) Ultrasound machine for administration of local anaesthesia and guiding for major blood vessel cannulation.

Donation from AWW.

- e) Continued supply of accessories for the current donated equipment
- f) To implement the memorandum of understanding between Malawi and Switzerland.



MALAWI the Warm heart of AFRICA-



2023.



On behalf of the Mzuzu Hospital team and anaesthesia association of MALAWI, I would like to thank the visiting team for their support in several areas.

Malawi will continue strengthening the working relationship with Switzerland.

Best regards.

JOEL MOYO- Associate Anaesthetist , Mzuzu central Hospital, Malawi, Africa

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Donation from AWW.