

SATA Conference

May 2016



The Society of Anaesthesiologists of Tanzania (SATA) held their third Conference in Dar es Salaam with the topic “Critical Care and Paediatric Anaesthesia in District Hospitals” on 18th-20th May 2016.

SATA was established in 2013 under the leadership of three Tanzanian Anaesthesiologists, Dr Mpoki, Dr Karima and Dr Vense. As the official professional society in the country, SATA represents the interests of all anaesthesia practitioners in Tanzania, and aims to improve access and quality of Anaesthetic services.

Life Support Foundation encouraged the formation of SATA and SATA has since requested the involvement of Life Support Foundation in the national conferences. Life Support Foundation supported the third national conference in May 2016 in the following ways:

1. Provided two faculty members
2. Sponsored 10 participants from remote parts of Tanzania.
3. Sponsored 2 participants from the neighbouring country, Malawi
4. Facilitated the donation of 173 pulse oximeters from Lifebox
5. Donated USB memory sticks full of medical literature to all delegates
6. Facilitated the donation of books from the AAGBI to all delegates
7. Facilitated the donation of books from the AAGBI to all resident doctors
8. Together with international anaesthesiologists founded iGAS, the “International Group Assisting SATA”

The Conference



The Conference was held in the Kisenga LAPF International Conference Centre in Dar es Salaam. There were 173 delegates, a mix of Anaesthetic Officers, Nurse Anaesthetists, Anaesthesiologists and trainee doctors. The delegates came from Dar, from all over Tanzania and from other African countries. Some had travelled two days to attend.

Opening Speeches



The conference was opened by the country's most senior doctor, the Chief Medical Officer Prof Muhammed Bakari. SATA's president Dr Mpoki then highlighted the huge problems facing anaesthesia in Tanzania and thanking Life Support Foundation and other sponsors for their support.

Presentations



From Life Support Foundation, Dr Tim Baker presented “*The Ideal Critical Care Setup*”, “*Vital Signs Directed Therapy in ICU*” and “*Preparations for Paediatric Anaesthesia*”. Prof Lars Irestedt then presented “*International Collaborations in Anaesthesia*” including describing the work of Life Support Foundation and comparing the development of Swedish Anaesthesia in the last century and parallels with the current situation in Tanzania. The full programme is below:

TIME	ACTIVITY	RESPONSIBLE
DAY ONE 18TH MAY 2016		
0800-0900HRS	REGISTRATION	Secretariat
0900-0930HRS	CRITICAL CARE: WHERE ARE WE?	Albert
0930-1000HRS	IDEAL CRITICAL CARE SETUP	Tim
1000-1030HRS	TEA BREAK	
1030-1100HRS	VENTILATION IN ICU	Lugazia
1100-1130HRS	CVS SUPPORT/ VSDT	Tim
1130-1200HRS	KNOW YOUR LIMIT	Mpoki/Lugazia
1200-1230HRS	SUPPORTIVE CARE	Sr Trust Majuta
1230-1300HRS	Q&A	ALL
1300-1400HRS	LUNCH BREAK	
1400-1430HRS	INTRODUCTION + PRE TEST OXYMETER TRAINING	Rae/ Karima
1430-1500HRS	MODULE 1:PHYSIOLOGY OF OXYGEN TRANSPORTATION	Vense
1500-1530HRS	MODULE 2: PRACTICAL GUIDE USE OF OXYMETER	Dr Boniface
1530-1600HRS	HYPOXIA ACTION PLAN/CLINICAL SCENARIOS	LOCAL/INVITED
1600-1630	WHO SAFETY SURGICAL CHECKLIST	Dr Samil
1630-1700	POST TEST	LOCAL/INVITED
DAY TWO 19TH MAY 2016		
0800-0900HRS	REGISTRATION	
0900-1000hrs	OPENING CEREMONY Welcome and Introduction Opening speech Guest of Honour MEMORIAL LECTURE HATIBU LWENO Certificates	Secretary general President Guest of Honour Prof Mwalongo Guest of Honour
1000-1030HRS	TEA BREAK	
1030-1100HRS	INTERNATIONAL COLLABORATIONS IN ANAESTHESIA	Prof Lars
1100-1130HRS	INTRODUCTION TO PAEDIATRIC ANAESTHESIA Anatomy physiology and pharmacology	Abel
1130-1200HRS	OVERCOMING PAEDIATRIC ANAESTHESIA FEAR	Mpoki
1200-1230HRS	PREPARATION FOR PAEDIATRIC ANAESTHESIA Essential drugs and equipment	Tim
1230-1300HRS	PAEDIATRIC AIRWAY MANAGEMENT	Henriette
1300-1400HRS	LUNCH BREAK	
1400-1430HRS	CONDUCTION AND MONITORING IN PAEDIATRIC ANAESTHESIA	Rae
1430-1500HRS	RECOVERY ROOM MANAGEMENT	Boniface
1500-1530HRS	Q&A	ALL
1530-1600HRS	HOUSE KEEPING	Executive
DAY THREE 20TH MAY 2016		
0800-0900HRS	REGISTRATION	
0900-0930HRS	PAEDIATRIC EMERGENCES	Rae
0930-1000HRS	WHY DO CHILDREN DIE PERIOPERATIVELY?	Karima
1000-1030HRS	PEDIATRIC BASIC LIFE SUPPORT	Henriette
1030-1100HRS	Q&A	ALL
1100-1130HRS	TEA BREAK	
1130-1200HRS	PAEDIATRIC FLUID MANAGEMENT	Mulungu
1200-1230HRS	REGIONAL ANAESTHESIA IN PAEDIATRIC	Angela
1230-1300HRS	SEVOFLURANE IN PAEDIATRIC ANAESTHESIA	PHA
1300-1400HRS	LUNCH BREAK	
1400-1430HRS	GSK	Sponsors
1430-1500HRS	GE - ANU/DHA	Sponsors
1500-1530HRS	PHA	Sponsors
1530-1600HRS	ACCINO	Sponsors
1600-1700HRS	CLOSING	ALL

Sponsoring delegates



Ten Tanzanian delegates were sponsored by Life Support Foundation. They were from hospitals in remote parts of the country and wouldn't have been able to attend without the sponsorship. Dr Owen Malema and Dr Charles Unyolo from Blantyre, Malawi were sponsored by Life Support Foundation to travel to Tanzania for the conference. Malawi has only 3 doctors specialised in Anaesthesia and has no active society. It was Owen and Charles' first trip to Tanzania and they took back lots of inspiration and information about how to develop their specialty back in their home country.

Equipment and Books



Life Support Foundation facilitated the donation of 173 pulse oximeters from Lifebox to 69 hospitals throughout Tanzania. Teaching explained how to use and maintain the oximeters and discussions were held of clinical scenarios and how pulse oximetry can improve care and save lives.



Every delegate at the conference received a USB memory stick full of medical articles, books and guidelines. Life Support Foundation facilitated the donation of an Oxford Handbook of Obstetric Anaesthesia in Developing Countries to every delegate, kindly donated by the Association of Anaesthetists of Great Britain and Ireland (AAGBI). The AAGBI also donated 30 copies of the larger Oxford Handbook of Anaesthesia, which Life Support Foundation gave to every resident currently training in Anaesthesia in Tanzania



International Group Assisting SATA - iGAS

Along with colleagues from the USA, Australia, the UK, the Netherlands and Uganda, Life Support Foundation founded iGAS with the aim of coordinating international efforts to strengthen Anaesthesia and Intensive Care in Tanzania.



Conclusion

A really positive conference, attended by many delegates from the whole country and abroad and including a large involvement from Life Support Foundation. Everyone departed Dar with increased knowledge, new friends and the feeling that the future for Anaesthesia in Tanzania has never looked brighter!