

Updates on Activities in Hepatobiliary and Pancreatic Surgery: Yangon, Myanmar

Myanmar Korea Collaboration Symposium on Liver Transplant was held at HBPS Department, Yangon Specialty Hospital (YSH) from 19.1.2018 to 20.1.2018. On the first day of the Symposium, 10th successful LDLT was performed by the team of the Myanmar Hepatobiliary Surgeons headed by Professor Dr. Tin Tin Mar and the Korean headed by Professor Kwang Woong Lee from Seoul National University Hospital (SNUH). The entire LDLT Surgery was broadcasted live to the audience at the HBPS Department. During the Live Surgery, Transplant Surgeons discussed with audience concerning the Principles in Liver Transplant (Donor Hepatectomy, Recipient Hepatectomy, Bench surgery and Implantation of Graft).



Professor Young Rok Choi gives explanation during Live Surgery

The second day of the Symposium commenced with a special lecture celebrating collaboration between Myanmar and Korean Liver Transplant teams and proceeded to a highly academic multidisciplinary discussion on surgical tips and tricks concerning liver Transplant. Hepatic artery thrombosis and bile duct strictures which were two complications experienced during previous Liver Transplants were also discussed and experts expressed their opinions. Anesthesiologists, Intensivists, Surgical Nurses and Coordinators also formed individual discussion groups and shared their past experiences and opinions concerning the post liver transplant patient care. The symposium was successfully concluded with the Signing Ceremony of Memorandum of Understanding on collaboration between Myanmar and Korea.



Opening Ceremony of the Symposium



Anesthesiologist Dr Seong Mi Yang from SNUH gives the Presentation



Professor Kwang Woong Lee discusses with attendances



Professor Lee expressing his opinion

Foundations are being laid to kick start an Animal Workshop in preparation for the Deceased Donor Liver Transplant (DDLTL) which has been planned in the near future. In February 10 2018, 1st DDLTL Animal Workshop in Myanmar was held in University of Medicine 1, Pyay campus. Urosurgical team also participated in the Animal Workshop.

Under the guidance of Professor Choi and Professor Park Min Su, Professor Tin Tin Mar and team successfully executed animal workshop drill.



Complicated case from previous experience was highlighted with diagram by Prof Lee



Professor Choi explains the Principles of DDLTL



Signing Ceremony of MOU between Korea and Myanmar



Observing the Animal Workshop in progress

Once again on 9th February 2018, 11th successful LDLT was done by cooperation between Myanmar Hepatobiliary Surgeon Team headed by Professor Dr. Tin Tin Mar and the Korean Liver Transplant Surgeon Professor Young Rok Choi at HBPS Department, YSH.



Donor Hepatectomy performed on Pig



Recipient Hepatectomy performed on Pig

Pigs were used as subjects and donor hepatectomy was performed on one of them while recipient hepatectomy was performed on another.

The purpose of the Animal Workshop is to fine tune the precision in timing and to promote teamwork which is crucial to the success of Liver Transplant Surgery.

This was good start of future DDLT program in Myanmar.



Professor Young Rok Choi and Participants gather after successful Animal Workshop

