# **ANNUAL REPORT (2017)**

#### **HISTORY**

Hepatobiliary and Pancreatic Surgery Department has been for 4years. Previously it was at hepatology department building and was moved to six stories- Yangon Specialty Hospital which was opened on 7<sup>th</sup> October, 2017. The building was built with government budget and it includes total 6 OT rooms and two OT rooms are modular types which are for transplant operations.

### **MISSION**

- 1. To help longevity of liver diseases
- 2. To promote our health care status
- 3. To develop our profession by means of inter-departmental and international collaborations.
- 4. Work together, share together and happy at Hepatobiliary and Pancreatic surgery.

## **SERVICES**

- Total admission 1182
- OPD 4951
- Total operation 429
- Perioperative Mortality-4.3%
- Liver Transplantation
  - 2 pairs in February
  - 2 pairs in May
  - 2 pairs in August



#### **TRAINING**

 Training in SNUH, Korea in January, February and March: including vascular surgeon, anaesthesiologist, pathologists, hepatologists, OT nurses, ICU nurses and coordinator



- Attending Master Class in Liver Disease 7; Liver Disease & Transplantation Back to Basic Conference, India in January
- Training in Nagasaki, Japan for management of Liver Transplantation in February (one surgeon for 6 weeks)
- Attending HBPS Surgery Week 2017 & 46<sup>th</sup> Annual Congress of the Korean Association of HBP Surgery, Korea in March
- Training in SNUH, Korea as Korea-Myanmar Collaboration on Liver Transplantation (4 surgeons for 6 months)
- Training in Indraprastha Apollo Hospital, Hepatobiliary & Liver Transplant Surgery (one surgeon for one year)
- Attending ILTS Conference, Czech in May
- Attending 4<sup>th</sup> Mekong Endo Surgery Development Association (MESDA): HPB Basic Course in Laparoscopic Liver Surgery in June
- Attending 4<sup>th</sup> MCLC Ethicon Vascular & Micro Vascular Course for HPB & Transplant Surgeons, India in June
- Training in China for HIFU Training in July
- Attending 1<sup>st</sup> Percutaneous Laser Ablation Network Education Initiative on Laser Ablation for Liver Tumors in July

- Attending International Association of Surgeons, Gastroenterologist & Oncologist Collaborating to Advance Surgical & Anaesthetic Care Congress 2017, Singapore in August
- Attending Asian Transplant Week 2017, Korea in October
- Attending 13<sup>th</sup> Asia Pacific Congress of Endoscopic & Laparoscopic Surgeons of Asia, Philippines in November

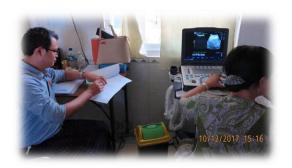


# **RESEARCHES**

- Living donor liver transplantation for advanced hepatocellular carcinoma using no-touch isolation technique: 1<sup>st</sup> case in Myanmar (Poster presentation at ILTS, 2017)
- Transverse incision donor right hepatectomy: 1<sup>st</sup> case in Myanmar (Poster presentation at ILTS, 2017)
- Portal vein thrombectomy and direct ligation of huge porto-systemic collaterals in living donor liver transplantation: 1<sup>st</sup> case in Myanmar (Poster presentation in HBP week, 2017)
- Surgical Workload of Myanmar hepatobiliary department in 2016 (Poster presentation in HBP week, 2017)
- Medical complications after living donor liver transplantation: Myanmar Experience (Poster presentation in ATW, 2017)
- Initial experience of liver transplant program in Yangon Specialty Hospital (Poster presentation in ATW, 2017)

- Initial experience of laparoscopic liver resection in YSH (Oral presentation in 13<sup>th</sup> ELSA, 2017)
- HCC surveillance program at Dr. Htein clinic and Hlaingtharyar LYC clinic





#### **EXAMINATIONS**

• 1<sup>st</sup> year Dr.Med.Sc (Hepatobiliary and Pancreatic Surgery) examination in December, 2017





# OTHER INTERNATIONAL COLLABORATION

 Joint surgery at YSH with laparoscopic hepatobiliary surgeons from Tan Tock Seng Hospital, Singapore in March and November





• Review meeting with Stephen Maun, director of liver transplant, Aukland city hospital, Newzeland in November, 2017

