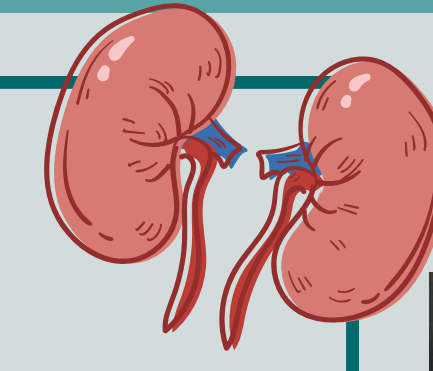


서울아산병원 Asan Medical Center




Laila Zarnegar, Asma AlShehhi, Mariam AlShehhi

Kidney and Pancreas Transplantation





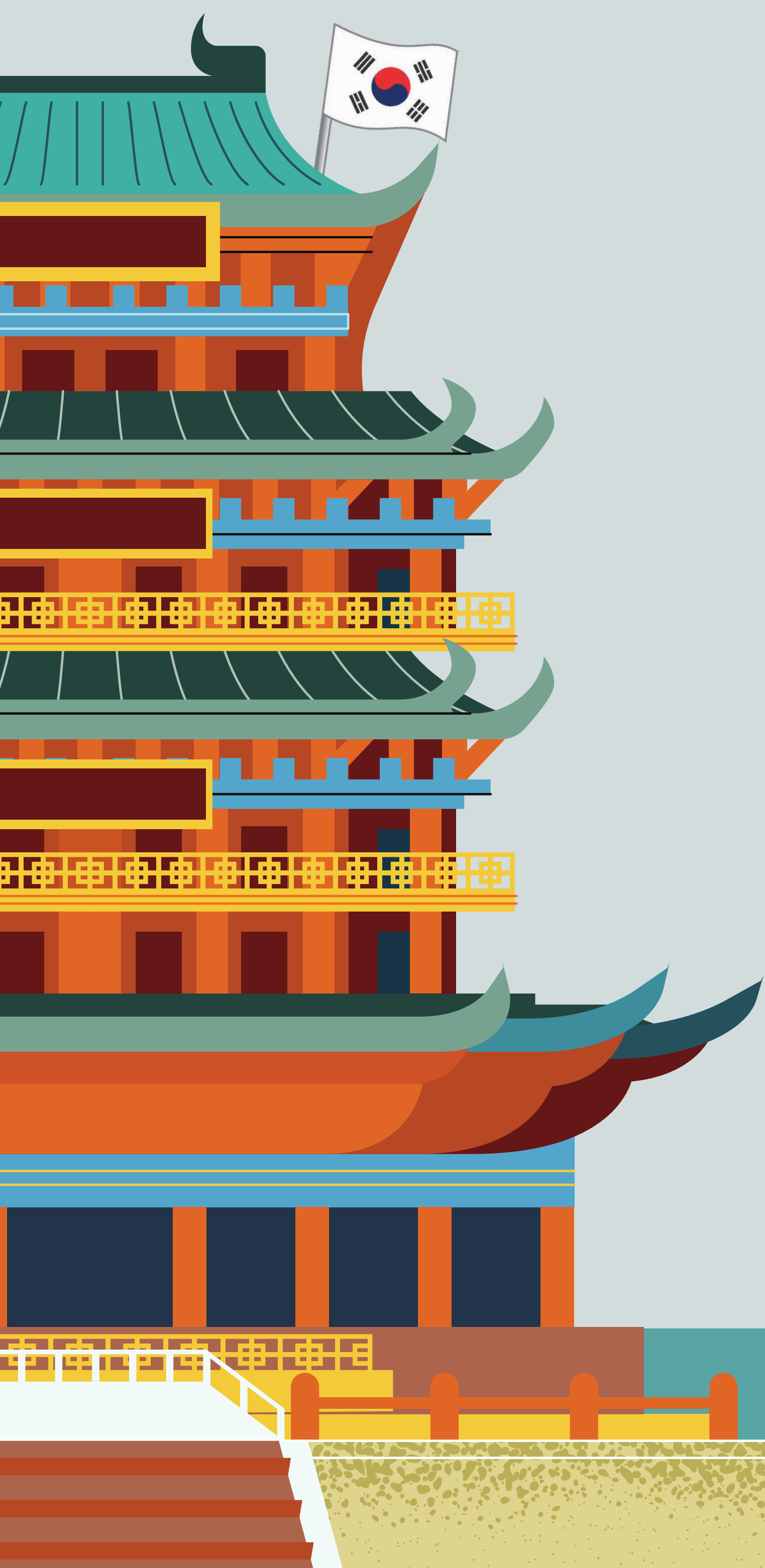
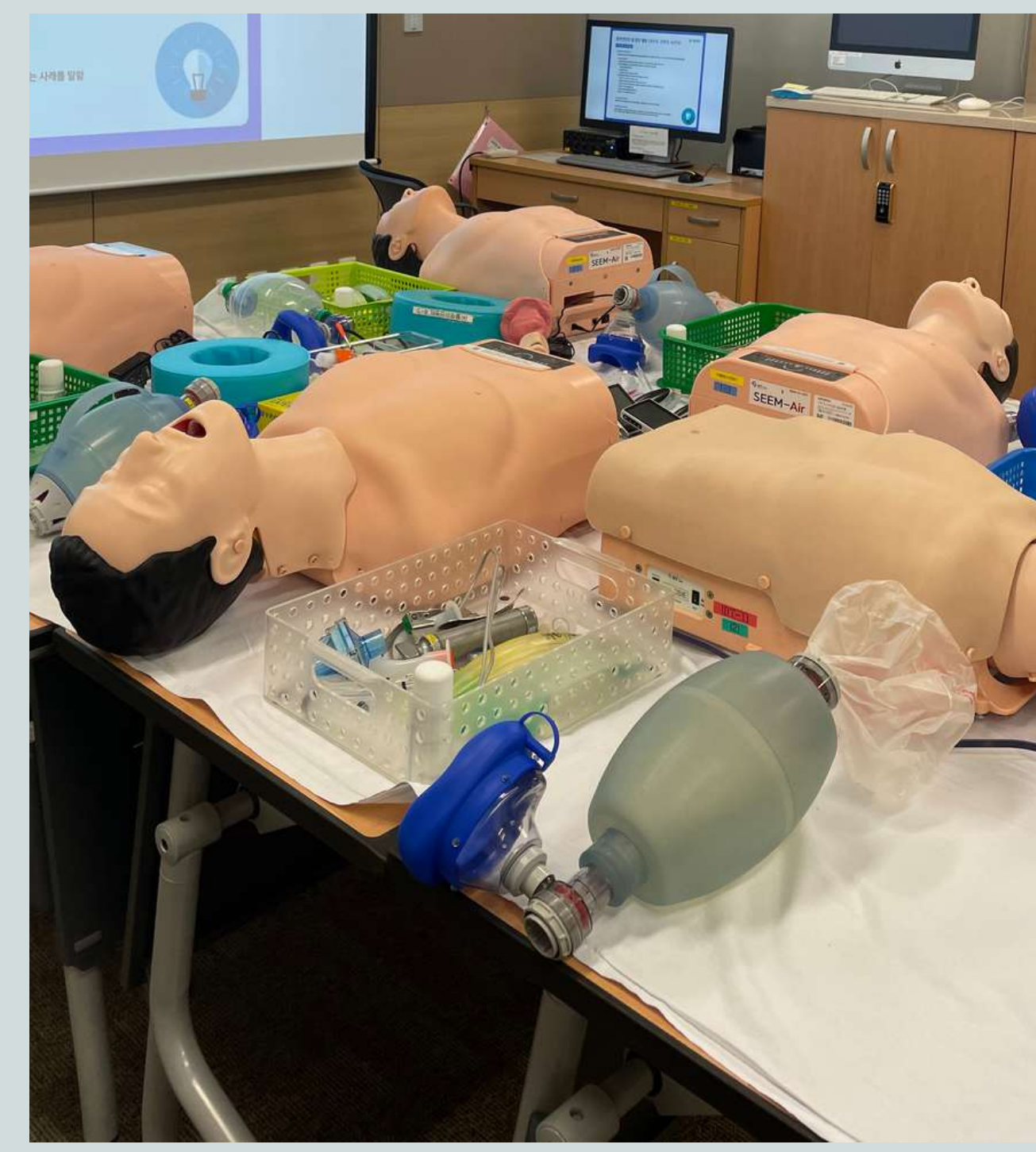
I, Laila Zarnegar, worked under Dr. Sung Shin (M.D., Ph.D.), the current Associate Professor of surgery at AMC and member of Research Committee in the Korean Society for Transplantation.

Clinical and research exposure

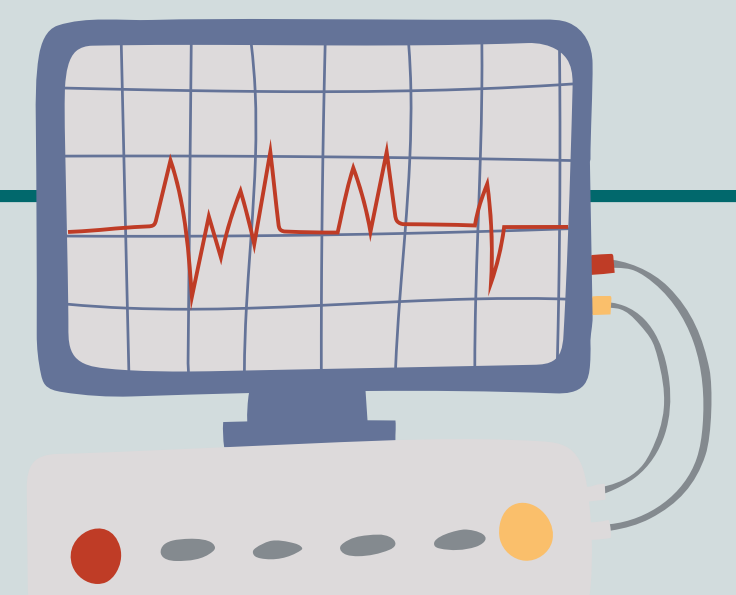
- Attended daily MDT meetings, inpatient chart reviews, ward rounds, observed mass excisions and one to three kidney transplantations daily in the OT (including robotic KTs), scrubbed in several times, joined outpatient clinics, weekly research meetings, pathology reviews, and research lab visits.
- Observed laparoscopic resection of pancreatic neuroendocrine tumor and the following islet cell isolation process from the discarded pancreatic tissue for diabetes mellitus research. 

Interesting cases

-  Autosomal Dominant Polycystic Kidney Disease (ADPKD): Simultaneous bilateral nephrectomy with kidney transplantation.
-  Complex case: Male with a history of cardiomegaly developed liver failure and unexplained seizures post kidney transplantation.



Acute Care



Acute care surgery: Dr. Hong, Suk-kyung (M.D., Ph.D.), the director of acute care surgery, was in charge of us, Mariam Alshehhi and Asma Alshehhi.

Clinical exposure

Morning and afternoon rounds: The majority of our time was spent shadowing in the surgical ICU. In between, we attended outpatient clinic, radiological discussions and multiple lectures about the cases we saw, as well as acute care in general.

During our training we each had to present one topic and one case to the team.

Skills learned

We had the opportunity to perform an endotracheal intubation on mannequins. Also, we had the chance to scrub in and suture during a surgery.

