

ASAN MEDICAL CENTER MRRI



STUDENTS: ALGHALYA ALSHEHHI, MASSA LUTFI, SHAMA LOOTAH

Departments visited:

OBGYN

• Urogynecology: I was under the guidance of Dr. Sara Lee who specialized in urogynecology in the department of OBGYN. Dr. Sara Lee mostly performed minimally invasive surgeries.

Clinical exposure

- Outpatient clinic:
- See around 70 patients in 3 hours for consultations and physical exams. Lots of nurses were involved in making this as efficient as possible!
- Morning rounds: Check up on patients recovering from operations.
- Learning opportunities: I got to perform POP-Q tests for patients presenting with pelvic organ prolapse.

Surgery:

• Dr. Sara Lee would have 4 surgery days scheduled during the week. Most of them were done using the da Vinci Surgical System. She also performed sacrocolpopexy and wrote the first case series on Single port Robotic Sacrocolpopexy using SP Surgical system.

Interesting cases

- Bicornuate uterus
- Catamenial syndrome
- Androgen insensitivity syndrome





Departments Visited:

Orthopedic surgery

- Hand and microsurgery: Spent two weeks with Dr. Shin Young-Ho, specialized in hand and microsurgery.
- Oncology: Under the guidance of Dr. Kim Wan-lim, explored oncology care for a week.
- Spine Scoliosis Center: Shadowed Dr. Hwang Chung-Jo for a week, focusing on scoliosis conditions.

Clinical Exposure:

- Outpatient Clinic: Regularly attended the outpatient clinic sessions twice a week.
- Pediatric Clinic: Gained insights into pediatric care during weekly sessions in the outpatient clinic.
- Learning Opportunities: Had to prepare and present weekly article reviews and attend conferences exploring different cases and studies.

Surgery:

• Operating Room Experience: Had the chance to observe surgeries twice a week, gaining firsthand exposure.

Interesting Cases:

- Ulnar shortening osteotomy
- Snake bite soft tissue debridement of the hand
- Glomus tumor removal
- Baraister winter syndrome

- Hypoplastic thumb
- Reverse total shoulder arthroplasty
- Hemipelvectomy due to tumor resection
- Scoliosis correction posterior fixation of Cobbs angle of 103

Departments Visited:

Plastic surgery

• I was under the supervision of Dr. Jong-Woo Choi who specialized in reconstructive plastic surgery.

Outpatient Clinic:

• I was given the spectacular experience of attending outpatient clinic with my doctor. There, I saw post-op patients and many consultations. We would discuss with our doctor possible ways to perform a surgery on particular patients, and exchange knowledge and skill in that regard.

Surgeries:

• In the OR, Dr. Jong-Woo was skillful and confident about his abilities. He saw a different world from us and was able to reconstruct in a very proficient manner. I learned many things from observing him throughout this month.

Interesting cases:

- Angiosarcoma: A patient had come in with an angiosarcoma that has been previously excised, but still remained. The patient had come in for total excision and reconstruction of the site of the tumor, which was the head. Doctor Jong-Woo excised the margins, and took a muscle graft from his back and placed it on his head.
- Microstomia: A patient came in complaining about microstomia. The procedure had been interesting to observe as the Doctor incised the corners of the mouth and restitched them in a way where it looks very natural.



