



Dr Jun Hu, Tianjin Medical University Cancer Institute and Hospital, Tianjin, China

Host Institution: National Cancer Center, Chuo-ku, Tokyo, Japan

Clinical observation of Nation Cancer Center of Japan (NCCJ)

Abstract

Colorectal cancer is the third most common cancer and the fourth most common cause of cancer-related death in China. Our hospital is one of the top five cancer hospitals in China. In our colorectal cancer department, we perform approximately 1,400 operations every year.

However, compared to the quality of operations performed in Japanese hospitals, we still have a long way to go, especially in performing complex surgery techniques and the establishment of operation anatomy theory.

Even though I have been working for 11 years on this topic and have accumulated an amount of clinical experience, I face many bottlenecks in clinic work. To some extent, the quality of operations of gastrointestinal tumours at NCC and other hospitals in Japan is the best in the world. Therefore, I hope to visit NCC to make improvement in clinical skills and basic research.

The purpose of my application to NCC is to:

- 1) To study the “Membrane Anatomy Theory”.
- 2) To learn the complex surgery technique both in laparoscopy and DaVinci Surgical Systems.
- 3) To visit the lab and discuss the opportunity of cooperation on basis research in the future.

Finally, I hope this study may establish the relationship between our hospital and NCC both in clinical research and fundamental research for a long time.