## Chapter 243

After Zhang Fan reported the operation, he didn't have to worry about the operation. Director Wang of general surgery was more enthusiastic than anyone. He read the medical record again and again and held several operators to discuss it many times. In fact, this discussion was to be recorded into the medical record, because this was the thinking collision of high-end operators in several municipal hospitals before the operation. This time is actually the best time to reflect the spark of thinking.

But this level of discussion, let alone hospitalization, can't even involve the attending. Who should be the recorder? Moreover, many times, regulations pay attention to form rather than content, so this medical record has gradually become a product of pasting and copying, without any doctor's thought. Therefore, in general surgical ward rounds, the director only looks at the test sheet when looking at the medical record, and never looks at the medical record, because there is nothing to show in the medical record.

The operation is scheduled for Saturday morning. The national two-day rest system has been implemented for a long time, but the hospital always works normally on Saturday. At most, it can leave work early on Saturday afternoon.

The operation is scheduled on Saturday morning, which means that all departments can fully cooperate, because the normal working day is too busy, and now it is the peak period of operation.

At the beginning of surgery, only surgery is the only way to eradicate rectal cancer. And how cruel this operation is, especially for patients with pelvic metastasis.

Set the patient's position. This position is described in professional terms. It is very simple. Bladder lithotomy position. How to understand this position is actually super simple. The position of sitting on the toilet, holding this position, putting people down and lying flat is the stone cutting position.

Zhang Fan is in charge of the operation, Zhao Yizhu, the second assistant of the director of Urology, and Chen Sanzhu. The team is highly refined. The assistant of this kind of operation is not just to draw the hook and suck blood, but to be able to pick up the leftovers and make up the deficiencies. Sometimes he can exchange identity with the operator at any time at a critical moment. So several people are studying the final operation preparation together.

Disinfection is performed by a senior resident of the anorectal region. Zhang Fan wanted to disinfect himself, but Lao Zhao refused. "The number of operations is not large. Young doctors can't go on the stage. Let them be familiar with the steps. You can't take all the steps. Come and sit down for a while.

There will be some stops. " According to the development of science and technology, the time of many operations has been greatly reduced. Once more than four hours of operation, it is a difficult operation.

Outside the operating room, Chen Jun's child was in his mother's arms, holding his fingers. Look at his mother's tearful face with innocent eyes. The child was still young and didn't understand anything, but Zhao Jun's parents had fallen down and couldn't get up. The major blow made the two old people despair. Their original healthy body quickly entered the state of being bedridden.

"Mom doesn't cry! The baby is good. The baby doesn't eat sugar! Mother doesn't cry! "

"Well! Mom doesn't cry! Mom doesn't cry! Dad will be fine! Dad will come out later! Yes! " Tears can't stop flowing. Chen Yan was in no mood to cry at this time, because the operation took a long time, and many operating room nurses stayed in the Department to help. Although you can't have surgery, this is an attitude, an attitude willing to contribute.

From time to time, news came out of the operating room, "swallow, start disinfection! Don't worry, Zhang Fan's face is calm and confident! " This is a message from other nurses in the operation.

The disinfection of this operation is different from that of orthopedics. Orthopedics are generally clean operations, and this is a polluting operation, and the disinfection requirements are more strict. Aseptic operation is the lifeline of surgery. It is true that surgery has developed by leaps and bounds with the invention of various antibiotics.

Anorectal surgery should first use a large amount of distilled water to flush the rectum and perineum. Then the skin and mucous membrane of perineum were disinfected with thiomersal tincture. There are only a few methods of this operation, all of which are named after foreigners.

What is the cruelty of this operation? Let's simply say here. The cruelty lies in the scope of resection. First, the abdomen starts from the sigmoid colon, along with all the rectum, the inferior mesenteric artery, the surrounding lymph nodes, the levator ani muscle, the fat inside the sciatic rectum, the anal canal, and the skin about 5cm in diameter around the anus!

Looking at the text, I can't understand the cruelty of the operation, but when the operation is completed, you can stand in front of the patient and see that the original anus of the patient's hip has become a big hole, a hole larger than the beef noodle bowl, and what's more terrible is that there are no organs in the hole!

Looking down from the top of the abdomen, you can directly dig all the things in the human body!

Zhang Fan took the scalpel and made a median incision near the abdomen. Little by little, little by little according to the anatomical tissue. No matter how advanced modern instruments are, the operator's

eyes and hands touch the first-hand information.

"There are no nodules in the liver." While exploring his abdomen, Zhang Fan passed the situation to several other doctors. Each doctor has his own style. Although Zhang Fan claims to be Lu's disciple, in fact, he learned a move, "slow is fast!" Try to check carefully and do surgery more carefully.

"There is no obvious abnormality in the upper abdomen for the time being." With that, Zhang Fan began the next operation, "wet salt gauze." Zhang Fan said softly.

The highly concentrated spirit of the instrument nurses who went to the operating table with Zhang Fan is not that Zhang Fan is difficult and has a bad temper, but that Zhang Fan is very focused in the operation and can't speak without talking. Therefore, it's very easy for the nurses not to concentrate and can't keep up with Zhang Fan's rhythm.

"Pa!" The nurse and Zhang Fan passed the instruments hand in hand. The delivery of this operation is very particular. The simplest one is to make sure that the other party catches it before letting go. How to make sure? It's hand-in-hand transmission. Let the other party feel it with strength!

Little by little resection and little separation, time is also slowly lost. After two hours, the surrounding separation is clean, and the cancerous rectum has been separated. Lao Wang gently lifted the rectum, and Zhang Fan slowly separated with an electric knife.

Outside the operating room, Chen Jun's young child slept sweetly in his mother's arms with a smile on his face. He may have dreamed that his father brought him a lollipop after work. Chen Jun's wife had obvious tears, but there were no tears. She was really haggard. Subconsciously holding the child, staring at the green display light of the operation.

Zhang Fan steadily removed the tumor with both hands and cleaned the lymph nodes running up and down. Lao Chen, who cooperated with Zhang Fan for the first time, is very serious at the moment.

Zhang Fan not only shocked him, but seemed to suddenly feel something. Like a layer of window paper covered for a long time, Zhang Fan poked it open for him, and his eyes brightened a lot. This is the charm of surgery. Experts can take you to see another world. This is also the importance of surgical system, master and apprentice.

For four hours, the tour has been taking turns to eat. The high-intensity surgery forced Lao Wang to supplement a little glucose. Lao Wang, who drank the glucose, looked at Zhang Fan with envy. What he envied was not Zhang Fan's exquisite surgery, but his tireless age.

The anorectal part is clean. Is the operation over? No, this is the first step. We have to deal with the urinary system inside the pelvic cavity. Little by little, the director of Urology who had been invited didn't use it.

When it comes to the urinary system, Lao Li is ready to speak. As a result, Zhang Fan keeps going and

continues the operation directly. Zhang Fan's steady hands continue the operation, which means giving way!

Lao Li didn't mean to be dissatisfied at all. Because of the difficulty of the operation, even he may not be able to do it alone. When Zhang Fan kept performing the operation, Lao Li could only marvel and admire. This was rolling. When technology rolled each other, as long as it was technology, he would envy rather than envy.

At this time, no one will pull back. They all try their best to help, but they can't be the main attack, but they can help the field for a certain time, and they help the field wholeheartedly. At this time, doctors are not dirty at ordinary times, and there is no dispute over interests and honor.