

M Road

Chapter 144

Zhang Fan doesn't have to worry about what's going on outside the operating room. What he can do now is to do a good job in the operation and rescue Wang Weiping. Zhang Fan is not easy to give instructions to the two directors. Lao Gao can see, "this is not a polite time. Hurry up. We are your lower doctors now."

"Yes! Lao Gao is right. " Lao Wang agreed.

"Two directors, I'm sorry! Director Gao washed his hands and disinfected them. Director Wang and I put ourselves in a position and asked the director in our heart to come for surgical consultation. Maybe we will have joint treatment later. " With the cooperation of the two, Zhang Fan began to command. In fact, surgery is a little similar to war. First, determine who is the general, the general commands and the subordinates. The general must think clearly and obey his orders.

The general must think clearly and command accurately. Or my subordinates will rebel. The surgeon is the same. You have to have clear regulations and instructions for what you want to do. Because there are several nurses and several doctors waiting for your orders. Waiting for the next procedure.

Disinfection and sheet laying, the two directors are doing the work of hospitalization. They can't help the chief knife. They have the right to think and see X-rays, CT and MRI. These small jobs have to be done by assistants. Zhang Fan also ignored these small things and stared at the LED viewing lamp to think carefully.

The operation began. The pelvis is actually a closed bone ring, a solid bone ring composed of iliac, pubic and sciatic bones. Because the pelvis is hard, it is generally easy not to fracture unless it is violent.

Wang Weiping's fracture was very serious. The pubic symphysis was separated, the sacral tubercle and sacral spine ligament were broken, and the posterior sacroiliac joint was completely dislocated. The dislocated half of the pelvis has shifted forward.

"Look for the bleeding point first. There must be relatively large vascular damage in the pelvic cavity." Zhang Fan said.

Open the book and point out the topic. The idea is very clear. Lao Gao and Lao Wang were not surprised at all. Although this operation is also very serious, it is not too difficult for a doctor who changes his hip and knee. We should seize the time and speed up!

When the master knife has ideas, the assistant will actively cooperate. On the operating table, the main knife dominates everything. Some of the main knives with a very bad temper either curse or throw things. The doctors below are unwilling to operate with him. There are still many such doctors. It is estimated that they were oppressed too much in the past. When they rise up, they also begin to learn from each other!

Zhang Fan selects the rear entrance. After the gluteus maximus fascia is cut off, carefully separate the gluteus maximus fascia to the inside to ensure that the gluteus maximus muscle tissue is separated from the fascia without damage. Because the gluteus maximus fascia extends the finger like muscle interval into the gluteus maximus every 5-10mm, special care should be taken to maintain the complete layer, prevent the fascia from damage and minimize the damage to the muscle.

In order to completely restore the anatomical level, Zhang Fan was particularly careful to separate the fascia and keep it intact. Stop the medial separation when you find the starting point of the gluteus maximus on the sacrum. The starting point of gluteus maximus was cut from the aponeurosis of thoracolumbar fascia, iliac crest, posterior superior iliac spine and multifidus fascia.

When cutting off the starting point of gluteus maximus, in order to repair the gluteus maximus at the end of the operation, Zhang Fan retained a long enough tendon at the stop. Then cut off the starting point of gluteus maximus at the gluteal crest.

The operation was carried out step by step, and the tour kept wiping the sweat on the heads of the three surgeons. The three people didn't talk or communicate. The most is that the two assistants exchanged their opinions through their eyes! We all know what to do and what to do.

The three people's skills are not weak. Zhang Fan's intention is clear to the other two. However, Zhang Fansheng had a large amount of surgery when he was young and carried out it very quickly.

As soon as an expert makes a move, he knows whether there are blood vessels and nerves. Zhang Fan hardly needs to think and stay, and quickly separates and cuts. The three-dimensional anatomical map of each organization is just like in front of Zhang Fan. The two directors are not given in vain. They are experts. In order not to be underestimated by others, they all cooperate with each other.

The advantage of concentration is that the operation is carried out very quickly. After entering the ilium, the bleeding was found " Arteries! " Zhang Fan said.

The other two have already seen it! It's too much trouble to deal with the arteries in this place! Docking is unlikely, but embolization will lead to atrophy of lower limb muscles or hip muscles.

Zhang Fan, who had no pause in the whole process, hesitated a little, and the other two thought again, what if they were the main knife today? "What's your blood pressure?" Zhang Fan asked.

The anesthesia director of the anesthesia department is today's anesthesiologist, "Dr. Zhang, 8550mmhg, heart rate 60."

"No!" Zhang Fan is also ready to connect the artery, but the patient's vital signs do not support, so he can only give up!

"Ligation!" Zhang Fan said. The first one couldn't. Lao Gao and Lao Wang understood Zhang Fan's meaning. Lao Gao was ready to persuade, but Zhang Fan immediately said ligation. It seems that the young man has no blood and is still very calm. He is really a surgical genius.

After this, Wang Dehua was jealous of Lao Gao. The two people began to compete and compare since they entered the hospital. Until they reached the position of director, there was no victory or defeat, but now Lao Gao brought out an evil spirit and directly crushed all orthopedic doctors below Zhenggao.

Lao Wang was dying of envy. If the operation were not still in progress, he would want to curse his mother! I've been strong all my life. When I'm old, I make Lao Gao proud once.

The operation is fast. In fact, three people have been doing it for four hours. The damaged arteries and veins shall be repaired as much as possible if they can be repaired. If they can't be repaired, choose the way with the least damage. Zhang Fan's technique is too clever. Many places will be damaged according to the methods of the two directors. As a result, Zhang Fan skillfully avoided it. Lao Gao kept nodding. Although he didn't speak, his eyes looked at Lao Wang with a proud breath.

Wang Weiping's vital signs were stable and the bleeding stopped. Lao Wang turned back and motioned the itinerant nurse to wipe his sweat, and then said, "Dr. Zhang, your technique is not like our way. Lao Gao and I were brought out by a master. You are not very similar!" Lao Gao's eyes are too diaphragmatic. Lao Wang said unconvinced.

"When I was in bone one and bone two, I always looked at your two directors' knives. When I went back, I thought it over carefully. It was a little experience." Zhang Fan doesn't worry about this meeting. Wang Weiping survived.

"The idea of our department of orthopedics is to have the courage to innovate. Dr. Zhang did a good job, but we should not be proud. We should make persistent efforts. After you enter the Department, every Tuesday will be the study day of the Department. At that time, everyone can talk about their own experience!" Lao Gao's voice was cheerful.

After comparing the two people all his life, he didn't fight a high or low. As a result, Lao Gao has been ahead of the disciples. It doesn't make sense not to show off or be angry with Lao Wang.

Lao Wang thought, "bullshit! If you can learn from a few operations, can I retire directly?" Rolling his

eyes, he glanced at Lao Gao, and then said, "don't be proud of some people. If this situation continues, it is estimated that the hospital will not be able to hold Doctor Zhang sooner or later!"

"Let you be proud. When Zhang fan leaves, I'll see how you show off!" Lao Wang thought so, and he also balanced a lot.

"Where are you going? His entry-level master is still me. Lao Gao will never be surnamed Wang. When others say Zhang Fan in the future, they will mention me. I can be regarded as a little credit!"

The two kept bickering. Zhang Fan was a little annoyed. His mouth was too broken. The two directors nagged like women. He doesn't understand how lucky he is to have such a lifelong professional enemy or opponent! Each other castigates progress. Without Lao Gao or Lao Wang, their career would not reach the current peak.

"The bone is not broken very badly. Prepare to fix it!" Zhang Fan couldn't listen any more and made a noise to stop the quarrel between them! Today he is the master knife and has the right.

The operation was smooth, the patient's vital signs were stable, and the atmosphere in the operating room suddenly relaxed.

The chief anesthesiologist jokingly said, "two old people are not ashamed. Hurry to have an operation. In the future, it will be Dr. Zhang's world. Our time is over! " He entered the hospital at the same time as the two directors of orthopedics!

As soon as they said this, they sighed at the same time, looked at each other, and vaguely saw white hair from the temples, "yes, it's over!" Lao Gao said softly.

No one can avoid birth, old age and death, especially surgeons. Once the golden time of a few years has passed, they begin to eat their old capital. With the decline of their eyes and physical strength, they gradually become more and more unable to do what they want.

The itinerant nurse is the head nurse in the operating room. After several operations, she has known Zhang Fan's status. She gently wiped the sweat on Zhang Fan's head and said, "Dr. Zhang, how much time do you think it will be over and the meal has passed. The dean asked me to ask you what you want to eat. The hospital will reimburse you today. Our nurses will follow you! "

"Hehe, I'm free. I have to ask your leaders about this. I'm a soldier. I'll eat what you eat. " In the operating room, except Zhang Fan and the operating nurse, the others are the leaders of the head. Zhang Fan is right.

The operation nurse smiled quietly! She didn't dare to joke with several leaders. The head nurse looked kind and was cruel to clean up people!

"Grab it? Steak? " Asked the anesthesiologist.

"OK! Today, the boss is kind. Let's eat steak. If you miss this moment and want the boss to be so generous, you probably won't have a chance. Now the boss is more and more inclined to the resources of internal medicine, and our bonus begins to decline. Let's talk to the boss that day. " Lao Wang said to Lao Gao.

"OK, we need to talk. Now the doctors below complain!"

Zhang Fan didn't worry about this kind of thing. These words didn't even enter his ears, so they were blocked!

Fixed! Sew! Ligation, operation complete! The anesthesiologist and nurse accompanied the patient to the ICU. Zhang Fan shook his sour legs and turned his head. Lao Gao and Lao Wang, regardless of their identity, had sat on the ground floor of the operation and slept against the wall.

Really old!