Chapter 277

"The operation is not completed! Both hands have been seriously polluted. This operation is not included in the operation volume! Please strictly abide by aseptic operation! " Zhang Fan has not been perfect since the operation, but he has never violated the rules, so he doesn't know that this thing is so advanced that it can remind users!

Zhang Fan, who took off his surgical clothes while walking, startled the voice in his mind. But when Zhang Fan heard it, he didn't worry! As long as the system does not disappear, an operation is not included in the operation volume, which is really nothing.

The amount of surgery is important, but human life is more important. The amount of surgery can go to the liver and grab! And human life, only once, life does not come back.

Zhang Fan, who took off his surgical clothes and only wore his hand washing clothes, trotted into the hand brushing room. This is a polluting operation. You must brush your hands again.

The abdomen is an important organ holding place of the human body. There are several fast muscle layers in front, and the back is blocked by the lumbar spine. The importance of this place is clear at a glance.

The most vulnerable organs of the human body are protected by hard bones and ribs. The lungs, heart and liver are hidden under the protection of the costal arch. The organs with a little more skin or lower importance are protected by the greater omentum.

When the abdomen of the human body is cut open and observed downward from the position of the shadowless lamp, the abdomen of the human body is covered like a yellow Beaded film door curtain. This meat door curtain is the greater omentum. It is really similar to the beaded door curtain hanging at the door of the hotel, but the Beaded Beads of the greater omentum are yellow fat!

There are few digestive organs not covered by the greater omentum, that is, part of the stomach, a little ascending colon, and some small intestine. The organs of the abdomen don't grow at will, it's regular.

These intestines are fixed by omentum, peritoneum extending tissue or ligaments. In this way, the stability of the intestines will be guaranteed. When you exercise violently, you will not pull out the intestines or spit out the intestines because of handstand!

Although the ancestors didn't know about bacteria and viruses, they said it was very reasonable. Take a bite of food, no matter how high-grade and clean your food is, it contains a lot of bacteria and viruses.

After chewing in the mouth, it enters the stomach through the esophagus. The stomach does not engage in absorption. It is a toothless mouth. It keeps grinding and grinds the food into chyle shape. Then the gastric acid in the stomach and high concentration hydrochloric acid sterilize. Without this high concentration of hydrochloric acid, it is estimated that the bacteria and viruses in the food will kill you after eating!

What is really absorbed is the small intestine. The bile secreted by the liver and the pancreatic juice secreted by the pancreas neutralize the food into weakly alkaline food and enter the small intestine.

The small intestine, if thrown up and straightened, is about six meters. It is estimated that the fat man's small intestine can grow a little longer! Because the small intestine is a proper organ to absorb nutrients.

The absorbed food and water enter the large intestine. The large intestine is roughly divided into three parts. Because the small intestine is too long, it is coiled and coiled to the bottom of the right abdomen, and then connected with the ascending colon of the large intestine. The appendix is right here.

It has reached the lowest part of the abdomen, and the large intestine can only climb up. When it climbs to the right liver, because the diaphragm is blocked, it will grow horizontally, climb directly across the abdomen to the edge of the left abdomen, and then fall into rectum and anus.

From top to bottom, in fact, first you see the fat large intestine, and then the thin small intestine! Food contains a lot of water from the stomach to the end of the small intestine. The small intestine absorbs a lot of nutrition and a small part of water. It can't get fat because it works too much. Then these nutrients go to the liver through the blood, and water goes to the kidney through the blood.

At this time, the absorbed food residues are still like thin rice soup, and then these thin residues move around in the large intestine. The delay is to distribute and absorb the water in these residues, which is what the large intestine does. I don't work much, so I'm very fat, full of meat, and thick fat around my large intestine, just like wearing a yellow fur coat. This is also a sign to distinguish the large intestine from the small intestine.

The large intestine recovers water into the blood, and then the polluted blood returns to the liver and kidney for filtration, which is a general process of food digestion. The food also dries slowly from the thin rice soup in the large intestine to the sigmoid colon.

Because the large intestine needs to recover a lot of water, this thing is a semi permeable film, very thin. What is really thick is the rectum, because the rectum needs to do all kinds of defecation actions. Without muscle, there is no strength. Without strength, you can't discharge feces. You have to pick it with your hand!

Speaking of this thing, people in Shaanxi love to eat this pig large intestine. There is a very famous diet, gourd head! This is the pig's large intestine, lump by lump with a lot of fat! It tastes delicious, but it doesn't smell very friendly. No matter how many garlic and scallions you put, you can smell a mellow taste!

When Zhang Fan finished brushing his hands and stood at the gate of the operating room. When the electric door slowly opened, Lao Wang almost burst into tears when he saw Zhang Fan.

"Come on, Dr. Zhang, come and have a look. It's really a bad bag!" Lao Wang said eagerly to Zhang Fan.

That's how people are. When Zhang Fan didn't exist before, Lao Wang also had many difficult operations. Now as long as the operation is difficult, he will think of Zhang Fan for the first time and begin to rely on him! Zhang Fan, like the spring rain, moistens things silently and affects the surgical system of the hospital.

I don't know whether he is old, or because Zhang Fan is too strong, or because the older the Jianghu is, the less daring he is. Lao Wang is like a child who sees his mother. He has rich expressions, grievances, comfort and relief!

Even he can't feel it. He is so looking forward to Zhang Fan. Once this psychology exists, he will come to an end in terms of surgical technology. It's almost impossible to take another step ahead! I don't know if this is Zhang Fan's evil!

"Is it badly damaged?" After Zhang Fan entered the operation. Itinerant nurses and anesthesiologists hurriedly helped Zhang Fan put on surgical clothes. There's momentum! Zhang Fan is like a hero who saves the field. The arrival of Zhang Fan suddenly makes the depressed operation live. The doctor's and nurse's eyes were alive.

Before Zhang Fan came, Lao Wang sighed, his assistant was careful, the anesthesiologist was worried, and the depressed atmosphere could make the people present run away. This is also why nurses and anesthesiologists are reluctant to take the stage with young doctors.

If you don't say it slowly, it's easy to have an accident. Once an accident happens, everyone present should bear the responsibility!

"The tree branches were cleaned up, but they were badly damaged. Many blood vessels were directly disconnected. There was no way. The intestinal wall is also broken. I dare not repair it. If I don't do it well, it's necrosis and obstruction! "Lao Wang explained the operation to Zhang Fan in surgical clothes.

Outside the operating room, Lao Yang's boss has come to the door of the operation. The little boss really regretted his death. Eleven people died and two were seriously injured. Such a big accident can't be seen once in many years. As a result, he was so immortal that he ran into it. His uncle, a section chief of the environmental sanitation bureau, was stunned when he heard the news!