Medical road

Chapter 111

At this time, everyone saw that the wounded was not simple. Surgery is not a child's play, or to a dean. If you can't do it, you still can't do it.

The director of Orthopaedics, including Shenwai, was silent. Ouyang had given up hope. Next, she had to face whether it was lightning or dismissal. When Ouyang had turned around, Li Hongtu of orthopaedics No. 1 spoke.

"I really can't. ask Zhang Fan. Orthopaedic surgery, I think he has reached the top. I'm a little unqualified to be his assistant. " Lao Li is a good man. No one dares to talk nonsense at this moment. He has to bear the responsibility.

"Get in touch!" Ouyang said to the director of the medical office.

Zhang Fan has long been awakened by the siren of the hospital. He can see the situation in the hospital from where he lives" Something big has happened. " Zhang Fan muttered, put on his clothes and walked towards the hospital.

At the gate of the hospital, Zhang Fan saw many military vehicles, police vehicles and many soldiers. He could also smell the smell of fireworks lit by firecrackers. His phone rang. Zhang Fan saw that it was the director of the medical department.

"Director?"

"Where are you? Come to the hospital. There is an emergency. "

"I have reached the door."

"Great, run, come on."

After hanging up, he happily said to Ouyang, "Dr. Zhang has arrived at the door." However, Ouyang's expression has not changed at all. The senior director and Deputy High School of surgery in the hospital can't count on it. It's ridiculous to place their hope on a transferred doctor.

"Come on, look. Is there hope? " Zhang Fan was pushed into the emergency room by the emergency head nurse as soon as he entered the emergency department. Lao Li handed Zhang Fan CT and MRI.

Two minutes later, Zhang Fan said, "it's hard!" Ouyang's lost face was a little angry, "how sure?"

"10%. The medulla oblongata is a forbidden area for surgeons. Fortunately, the bone fragment absorbs most of the energy of the bullet. Edema is estimated to have occurred. Once a critical point is reached, death may occur at any time. Moreover, if one is careless during the operation $\sim \sim$ the fault tolerance rate of the operation is too low. Almost no errors can occur. " Zhang fanlue said after consideration.

Ouyang's dead heart is resurrected. The chance of 10% is already very high. The two deputy directors of orthopedics dare not answer. Zhang Fan pointed out the risk of surgery and the chance of success. That means you have a certain degree of confidence.

"You should be responsible for what you say. This is not a children's play!" Ouyang said with an iron face.

"I'm sure I'm responsible." Zhang Fan said to Ouyang.

Time waits for no one to delay. Ouyang said, "make an operation plan quickly and I'll report." After Ouyang went out, Xue Fei was on the night shift today. He quietly went up and grabbed Zhang Fan's arm twice, saying, "it's really difficult. Be careful! "

This is friendship, great friendship. He tried to offend Ouyang and reminded Zhang Fan. Xue Fei watched the whole incident from beginning to end and said a bad word. The operation was successful and everything was fine. Once it failed, the consequences could not be borne by a small doctor and a small people.

"Thank you. Brother Xue! " Zhang Fan also whispered.

Duty, the duty of a doctor. Without a system, you don't have to say anything. With a system, no matter who the other party is, as long as he lies in the hospital, he is a simple patient and does his best. Today is a 1% chance. Zhang Fan will attend the meeting.

The day when he has the system, it has represented the road to medicine. Zhang fan can only move forward, not backward! Then rush with blood! God gave him a chance. No matter life or death, he broke off with the wrist of the God of death.

"I'll be your assistant!" Lao Li said.

"Count me in." Yu Bin, the director of Shenwai, also stood up.

"And me." Chen Qi also stood up.

This moment is like disaster relief. As long as someone takes the lead, someone dares to go. All those who stand out are the top-level doctors in hospital surgery. Other doctors with low seniority have no chance even if they dare to go. Zhang Fan gave Lao Li and Chen Qi a deep impression in orthopedics. No one can compare the flowing orthopedic surgery in tea vegetable city.

At the door of the emergency department, Ouyang reported to the leaders: "the probability is 10%, and time is running out. It is estimated that it is only 40 minutes. The later it is, the lower the probability is." The speed is fast and concise, but the key points are clearly expressed.

The two leaders are tangled. Now they don't have much time to talk over the phone. The middle-aged soldier bit his teeth and said, "do it." Pause, like a Kwai hung boat, said, "hurry up." The leaders of the municipal Party committee didn't say much.

When Ouyang looked at him, he nodded.

The operation began. Anesthesia is the director of the anesthesia department, itinerant nurses are the head nurses of the operating room, and operating nurses are the most agile and comprehensive nurses in the operating room. Because to enter the medulla oblongata, the first assistant is the director of Shenwai, the second assistant is Li Hongtu, and the third assistant is Chen Qi.

Ouyang is the leader of the backup group, and the vice president in charge of surgery is the deputy leader. The director of Cardiology, the director of Neurology, the director of respiratory department and the director of imaging department are team members. Stand by at the door of the operating room.

The notch is extended along the bullet opening to minimize the suction of the attractor, taking into account all conceivable accidents. Ophthalmic forceps gently remove the broken bones and enter bit by bit.

"Breathing, heart rate, blood pressure." Zhang Fan carefully carried out the operation under his hands and always paid attention to the patient's vital signs.

"Breathing 16, heart rate 63, blood pressure 8050mmhg" said the anesthesiologist.

"All at critical values." Zhang Fan had a bottom in his heart, and then said: how much can the lowest blood pressure be reduced.

"Lower blood pressure is shock, and the perfusion is insufficient. I'll discuss it with the director in my heart. " The itinerant head nurse went out of the operating room and invited the director of Cardiology in.

Blood pressure began to drop. Ren Li, director of Cardiology, said, "Dr. Zhang, it can't be low any more, and it can't last too long, otherwise insufficient perfusion will cause thrombosis and reperfusion injury."

"Good!"

At this time, Zhang Fan has cleared the visible broken bones. The bullet tail is fixed with the needle holder in his left hand. There is no trembling. It is not only Zhang Fan's, but also the sweat of his whole body. It is too tight.

As long as Zhang Fan's left hand trembles slightly, and the warhead moves forward or deviates a few millimeters, the consequence may be the death of the patient. The attractor is a plastic soft straw. It is usually very light and almost weightless. Yu Bin holds it with both hands. Although it can't reach the point where Zhang Fan doesn't move, he also tries his best not to let the attractor shake greatly.

The surgical clothes are wet and the air conditioner is useless. Adrenaline secretion has made the air conditioner unable to regulate the body temperature of several operators.

"Hemostatic cotton 15, two-layer clamping." Zhang fan can only use one hand now. If he wants to use instruments, he can only explain it to the surgical nurse.

Reach out and put the instrument firmly in Zhang Fan's hand. Gently enter and fill, "suture, fine thread, small needle, put short back thread." Zhang Fan began to suture and repair the artery.

Several assistants dare not go out of the tense atmosphere. They gently fill up, sew up, gently move the warhead backward, and the hemostatic cotton enters bit by bit. As long as there is a little shaking, the operation may fail and the patient may die.