

Chapter 531

After sending off Shaohua, Zhang Fan turned around and went to the unit. Although Ouyang let him rest for a few days, it was too boring to stay at home.

And after the news of Zhang Fan's return was known, the phone never stopped. The name of the shadow man of the tree, Zhang Fan has now completely entered the ranks of first-class doctors in tea.

Really become a famous doctor.

After entering the hospital, Zhang Fan went to his office first. Because when she left the hospital yesterday, the director of the equipment department stopped Zhang Fan and said that a lot of equipment to be entered in the hospital surgery needed Zhang Fan's signature. Old lady Ouyang now completely released herself. She didn't care as long as it wasn't urgently needed equipment.

In Zhang Fan's office, the director of the medical office put a spare key. No matter whether Zhang Fan came or not, he didn't need to be explained by the director of the medical office. Someone rushed to clean Zhang Fan every day. The window was bright and dust-free.

Not long after I sat down. Some people came to visit the wharf. After Zhang Fan became the assistant dean, that is, the director and deputy director of each department, he would symbolically come to the door to chat. Generally, senior doctors don't come.

Technical dogs have high EQ, but many have low Eq. Anyway, if I don't want to be an official, I'll just do my job well. I don't violate the rules and regulations. Don't bother me if you are a leader.

Many people don't care much about your promotion and descent in the unit. But this time it's different. It's true that wealth moves people. Ouyang told Zhang Fan yesterday to ask Zhang Fan to explain to the doctor and nurse who took the money, but before Zhang Fan could explain, the people in the hospital knew it.

I don't know which big mouth blew the news out.

"Have you heard?"

"Well, I heard. The gang of people who follow the little Dean are lucky. It takes only a few days to carry millions. "

"You know, the little girl in the operating room and Zhang Yuan have become millionaires."

For a time, the topic of millionaires in the hospital was like boiling water.

"Lao Xiang's technology is not as good as mine. Hey, why didn't I sign up at the beginning."

"Ma Yichen has only been in the hospital for a few days. What qualifications does he have for Zhang Yuan to take him abroad? Why?"

As for some things that worried about Kazakhstan's security at the beginning, no one said it. They just saw the money. As for others, they were ignored.

People are like this. For real bosses, people who envy are definitely greater than those who envy.

Zhang Fanman's flying knives in the tea vegetable area almost monopolize the operations in the counties and townships in the tea vegetable area. Although some directors are dissatisfied, they can't say it. There's no way to say. Where is Zhang Fan's technology.

Moreover, as Zhang Fan began to fly knives in the bird market, this dissatisfaction directly disappeared without a trace. However, the envy of others is different this time, because it seems that the dissatisfied person feels that his skills are better than those who accompany Zhang Fan to Kazakhstan.

For a time, Zhang Fan's office was crowded, and most of them were attending deputy senior doctors "Zhang Yuan, recently I have some ideas about the removal of this bulla in the lung. " This is the superelevation outside the chest.

"Zhang Yuan, when will you tell us about fracture external fixation. Recently, patients with fractures in the Department have been particularly broken. " This is the vice high of the third Department of orthopedics.

Just as the wolves in the pack showed their belly to the wolf king, they completely subdued Zhang fanchen. What these people mean is, Zhang Yuan, I'm your man. In the future

Originally thought it was a bad thing, but unexpectedly, Zhang Fan's negligence raised his prestige several steps in the hospital.

At least, Zhang Fan's image to others now is that he has the ability to take his men abroad and make a lot of money!

However, Zhang Fan doesn't pay much attention to these things. As long as it doesn't affect his work, he

will say what he likes.

After handling the administrative work, Zhang Fan immediately got up and left. He couldn't stay. He was annoyed to death when he came to a person and a person. Zhang Fan now has the trouble of leadership.

Zhang Fan, who came out of the administrative building, felt that the sky was blue and that no one could do the paperwork. It's too trivial, and you can't just look at the surface but also analyze the reports typed by the lower levels of the executive.

Signing is very simple. When something happens, you need to be responsible. Therefore, Zhang Fan is sometimes very helpless. As long as he is not sure of something, he will go to the meeting. We all decide together. It sounds like he is not very aboveboard and doesn't seem to take responsibility.

However, the humanities and natural sciences of TN are too different. People's hearts are much more complex than surgery.

Zhang Fan patrols his surgical territory like a lion king. Turn around in each department and say hello to the doctors and nurses in the Department.

After a lap, when Zhang Fan was ready for surgery, Ouyang's phone came, "come on, organize people and stand by in the emergency department. A malignant event has occurred."

As soon as Zhang Fan heard this, he hurried to call the nurse station in the urology department. Although Ouyang didn't make it clear, the hospital often did drills in the face of such emergencies and wouldn't panic.

Moreover, it is a sudden malignant event. Don't think about it. Someone must have been seriously injured. This is a matter in the field of surgery.

"I'm Zhang Fan. Now inform the director and deputy director at home to be on standby in the emergency department. If they can't come, they must have reasonable reasons, and also inform the blood station to keep people on standby."

Zhang Fan called the medical office. The medical office answered the phone by a small officer, "it's Zhang hospital. I'll send the notice now. "

Zhang Fan did not hesitate, put down the phone and went to the emergency center.

Xue Fei from the emergency center has gone to study, that is, the foreign hospital of Master Zhang Fan, the magic capital. Because of Zhang Fan's face, Xue Fei can get started in the foreign-related hospital. As long as he works hard, there will always be a surgical emergency for him.

Zhang Fan ran quickly, and the doctors and nurses in the past made way one after another.

"Something's wrong!"

"Yes!" Seeing Zhang Fan's nurse and doctor, I guessed in my heart.

"Come on, push all the flat cars and oxygen cylinders onto the first aid platform. There are wounded people coming."

"Yes!" The head nurse of the emergency center will not question Zhang Fan's order at all.

For a while, the emergency center began to be busy. The directors and deputy directors of various departments also came to the emergency center.

At this time, the road from the urban area to the municipal hospital was also controlled, and the passers-by stopped one after another.

Slowly, at the end of the road leading to the municipal hospital, mounted police appeared, the police lights flickered, four mounted police opened the road, followed by 120 people from the traditional Chinese medicine hospital.

The siren whimpered and rushed to the city hospital. At this time, Ouyang, who was meeting with the government, also left the venue and set out for the municipal hospital.

Ouyang in the car was very angry. His hands were clenched into fists. His veins were exposed. The old lady was really angry.

"Beast!"

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In the past, the door of the hospital was open, and people could go in and out. After all, the hospital was originally a public place, but since the flood of cars, the door of the hospital did not dare to open. If you want to open it, you must have security guards present.

"Did you see a doctor?"

"I am, I am!"

"What disease do you see?"

"Fever, high fever."

"Come on, let me touch it!" It's not that the hospital is unreasonable, but there are too many cars now. If there is no security guard, as soon as the door is opened, it is estimated that 120 have to stop on the roof, and the emergency center of the hospital must be unblocked at all times.

At that time, the designers of the hospital probably did not expect that today's cars could become a disaster.

The mounted police opened the way and the motorcade arrived at the gate of the hospital in an instant. The mounted police did not enter the hospital. Their task is to send 120 to the hospital as soon as possible.

The 120 of the traditional Chinese medicine hospital didn't slow down and rushed to the emergency center of the municipal hospital. When 120 stopped, the ambulance staff of the municipal hospital had pushed a flat car and waited at the door of 120.

The door was pushed open by doctors and nurses in the hospital of traditional Chinese medicine "It's a child. I'm losing too much blood." The emergency doctor in the traditional Chinese medicine hospital jumped out of the car with the child in his arms. Instead of putting it on the flat car, he ran towards the emergency center.

"Come on! Come on! The child is dead!" The emergency doctor in the traditional Chinese medicine hospital is a young man, and his shouting tone is crying.

"Take over. Call the director of Pediatrics!" Zhang Fan hurriedly said to the doctor in the emergency center that he didn't expect to be a child.

The child's upper body is blue T-shirt and lower body is wearing white shorts. At this time, it has been dyed into blood mass, and the child has become a blood cell.

With the running of the emergency doctor in the traditional Chinese medicine hospital, the child's blood flowed all over the ground. Dripping on the bright marble floor, like plum blossoms in full bloom.

"Come on!" The doctors and nurses in the emergency center caught the child at the gate at the first time. Zhang Fan walked quickly to the emergency doctor in the traditional Chinese medicine hospital and looked down.

Darling, it's just a five or six-year-old child. The child's face was covered with blood, and his clothes were cut everywhere by sharp tools. The child's body was like a little suckling pig. After being cut and flooded with tomato juice, he waited for the oven.

The child is small, and the fat layer on his body is very thin. After being cut by a sharp tool, the fascia, muscles and bones under the skin are directly open in front of him. If you only look at the child's body at this time, you can't see it at all. It's a child.

The head, arms, shoulders, neck, and even the face are cut with sharp tools. The gauze on the abdomen is as red as the gluten in the blood soaked dough.

Zhang Fan ignored wearing gloves and put one hand directly on the child's neck. "Come on, let the anesthesiologist intubate. The pulse of the child's main artery is very weak."

Enter the rescue room and rescue begins. The anesthesiologist in the emergency center began intubation, and Zhang Fan began to organize rescue.

With the opening of the monitor and the entry of endotracheal intubation, the child's heart rate did not get any better, and Zhang Fan was also blackened. "Adrenaline 1mg static push, once every 3 minutes."

"Yes!" The Executive Nurse opened the venous channel early, while the office nurse on one side recorded Zhang Fan's oral medical orders, word for word. This is evidence and information.

"Vasopressin 40u, push!"

Nurses are busy giving medicine, while surgeons are busy dealing with hemostasis on the surface of the body, all in sync. Mutual assistance without interference.

Zhang Fan bit his teeth and stared at the monitor while looking at the child's wound. When the doctors take off the child's clothes, the wound can be seen more clearly.

It's cruel. There are incisions in the legs, buttocks and almost all parts of the body, while there is a very long and deep knife on the child's stomach. Although the intestine was not cut, it was deep into the peritoneum, and the peristaltic intestine could be seen through the peritoneum.

"Stop bleeding! Come on. Open the channel for blood transfusion! "

Orthopedics, pediatric surgery, pediatric critical care, facial features, brain surgery, general surgery, five or six doctors gathered together on the villain's body and sewed it with oil.

Use the fastest speed to sew the villain's wound. A good surgeon must be a good hemostatic doctor. However, I lost too much blood. Now it's just a matter of making up for it. Life and death may have been

biased towards

Ouyang's car rushed into the hospital and stopped at the emergency center. The old lady almost jumped out of the car. Xiaofanggen's shoes shook off and ran.

"How's it going?" After entering the rescue room, the old lady panted and asked Zhang Fan.

"Trouble, I don't think I can make it!" Zhang Fan looks at the monitor.

"Zhang Fan, I've never given you a death order. Today, the old lady, I beg you. I must bring the child here. Really, I must..."

Zhang Fan turned to look at the old lady with tears in her eyes and nodded. He knew why Ouyang was so excited. When her child was so old, she had an accident and didn't rescue it at that time.

Later, Ouyang couldn't have another child. Finally, she had to adopt one of her eldest brother's children. Women have maternal love in their nature, but there are exceptions.

Today's child encountered an exception.

The child's mother traveled far and wide in her early years. She was very aggressive. Although she didn't make money, she was also a woman who had seen the world. In small cities, she was a leader in the trend of clothing.

Knowledgeable and dressed up, and finally secretly had the child with a small boss. As a result, two years after the child was born, the little boss didn't come up and hung up!

The child's mother had a wrist and asked the boss to write a will early. Anyway, I have harvested a lot of property and have money, so I don't have to curry favor with any old men.

It is estimated that she wants to have a second spring. She has a little white face. This little white face is not a good man. He is raised by someone 20 years older than him. He also raises a little sister outside.

As a result, the child's mother knew about it. She was rich, capricious and had a big temper. The woman found a group of people to beat the little sister.

The little sister is not a good stubble. She knows she can't beat the old woman. However, she can beat the child. Therefore, the little sister took good care of her injury and carried a kitchen knife. When the children's kindergarten was out of school, she brazenly took the child in the hands of the nanny and took the child.

It was too sudden. When the crowd reacted, the child was black and blue and dying. The kindergarten teacher sent the child to the nearest hospital, traditional Chinese medicine hospital for the first time.

As a result, the traditional Chinese medicine hospital could not deal with it. After the initial compression and hemostasis, they sent the child to the municipal hospital.

Such a vicious thing was reported at the first time.

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There is a saying in surgery that when encountering a patient with massive bleeding, the doctor must be calm and calm, and must not panic. However, there are two but, one is maternal bleeding, the other is infant bleeding.

These two situations are too special. Whether your doctor is calm or not, whether your doctor is calm or not, when he has obviously improved, perhaps the next second, there will be a sudden collapse of the body, and the patient will die in minutes and seconds.

The reason for a pregnant woman's accident is that all her organs were compensated during the original pregnancy. So, for a pregnant woman who was about to give birth, her heart blood output was 30% more than before she was pregnant.

This is the limit of organ compensation. In case of accidents, each organ can't compensate. In other words, there is no reserve of organs and no reserve army.

Children, because their organs are not yet developed and perfect, can't compensate if they want to compensate, so they often have all kinds of sudden accidents. Doctors can't prevent this sudden accident at all.

"Dean, please prepare the operating room first. Once there was a chance, there was a chance of surgery..." Zhang Fan couldn't bear to let Ouyang's heart be torn again, so he directly sent Ouyang out.

People change people's hearts. Zhang Fan doesn't want the old lady to get hurt again.

Ouyang held his tears and nodded. His dry hand like a chicken claw pinched Zhang Fan's small arm and went out with the phone. With the phone calls going out, the hospital began to linkage.

The main force of each department began to rush to the emergency department. Especially pediatricians, some qualified doctors have come.

The best way to rescue, especially bleeding rescue, is to correct the shock while doing surgery to stop bleeding. But now the blood on the child's body surface has stopped, but the child's weak heart, like a bird's egg hanging on the edge of a cliff, may fall at any time.

With the entry of the directors of Cardiology, pediatrics and Erzhong, Ren Li took over the leading position of Zhang Fan's rescue. At this time, it is no longer a problem of bleeding.

The heart, kidney, liver, gastrointestinal tract and electrolytes have been suspended on the line. If you say something bad, the current rescue is like ordinary people buying lottery tickets again. No one is sure.

"The operating room is ready!" Ouyang suddenly wanted to be much older. She was no longer a steel company. She was no longer a firm commander standing on the roof, but an old woman.

"Well, Dean, please contact the child's parents. Maybe you need the authorization of the child's parents later." Zhang Fan stands beside the expert group and wants to send Ouyang out again.

"The child's parents can't come. Try your best to help. I'll be responsible if something goes wrong."

"Huh?"

"The injured person reported that the child's mother and her lover not only took drugs, but also sold drugs. The injured person was originally a drug addict. The police have implemented the situation. "

"Hey!" Zhang Fan was not talking, but sighed.

"Animals are inferior to things. Children are innocent. What a pity." Ouyang said gnashing his teeth. The child's face was like a centipede lying on his stomach. The doctor of the Department of facial features was stitching it, and the egg on his left face crossed under his right lip.

"Director, the child is dead. There is ventricular fibrillation."

"Come on, get ready for cardioversion." Ren Li said with a green face. At the moment she gave the order, a male doctor in her heart was preparing for defibrillation with a defibrillator.

What is a defibrillator? It's actually like two irons for ironing clothes, connected to the instrument. This instrument can produce an appropriate amount of current instantly, and then correct ventricular fibrillation through this current.

When using this instrument, the patient cannot have a connection to the earth or a metal connector,

otherwise the child will become a conductor. A huge current can directly electrocute people, and no one can contact the child.

And what is ventricular fibrillation? It's also very simple. It's the heart that's starting to beat. The beating of the heart is rhythmic, bouncing, and the blood can flow smoothly to the whole body like a child sucking the head of milk (a).

But when the heart beats disorderly, there is a vortex in the blood. This vortex is terrible. It can consume the beating energy of the heart and make the blood unable to beat out.

Just as the car body moves when the old car starts, this kind of movement is like ventricular fibrillation of the heart.

Moreover, once ventricular fibrillation occurs, if it cannot be corrected immediately, the brain will immediately lack oxygen, and then the brain will send instructions to the heart: jump faster for me, and I will suffocate.

Then the heart speeds up and jumps around. Just a few times, the heart will have heart failure. Once it fails, it will die and can't run away.

When ventricular fibrillation occurs, without defibrillator and other relevant rescue equipment, you can punch according to the apex of the heart, one hand on the heart and the other on the back of the hand above the heart. But this kind of thing, unprofessional people can't play at all.

"Boom! Boom! Bang! " The child was hit by a defibrillator on the bed like a doll, and his whole body was vacated.

With the correction of the defibrillator, the expert group, Zhang Fan and President Ouyang stared at the ECG monitoring. As long as the ECG is still disordered, the child is estimated to have no chance.

And at this time, the child immediately entered the death triad (hypothermia, acidosis, coagulation dysfunction). If the heart doesn't recover, the rescue can only be declared a failure.

Boom! Boom! Boom! With the end of the defibrillator, the ECG of the monitor was finally normal. All the people present breathed a sigh of relief. The pediatric director's sweat came down. At this time, everyone was so nervous that they didn't dare to breathe.

What is life hanging moment, this is life hanging moment. All efforts may not be effective. Human life is not as good as dandelion in the wind at this moment.

"Has the blood gas been analyzed yet? Come on, call the lab. " Ren Li urged loudly. She was also worried. No one dared to say whether the child had acidosis at this time.

One by one, the examination was transmitted to the emergency center through the computer as quickly

as possible, and the blood pH has decreased. Now, in this case, the electrolyte is almost at the critical value, but in this case, the blood volume can't be made up, and it's useless.

The heart rate has just recovered, but at this time, the monitor starts to alarm directly, and the heart rate is almost gone! The heart has two words, heart rate. This popular means the number of times the heart beats, and the heart rhythm is whether the heart beats regularly.

If the law is out of order, it won't work. If the rate is gone, it won't work“ Fast adrenaline is directly pushed, not directly injected into the apex of the heart! " Ren Li is worried.

Every member of the expert group was not nervous. At this moment, everyone's adrenaline was strong, and Ouyang was nervous. The old lady grabbed Zhang Fan's arm.

She is also an expert in cardiology. How could she not know the degree of danger now.

Wave after wave, the doctors of the city hospital are in a tug of war with death. But now death is in the limelight.

"Director Li, open your chest!" Zhang Fan saw that the treatment of internal medicine had come to an end, and the child might die in minutes and seconds. Now he can only rely on the surgeon to operate. He said to the director of cardiothoracic surgery.

Zhang Fan is not sure whether he can do it or not.

"Dean..." after explaining to Director Li, Zhang Fan turned his head and looked at Ouyang. Ouyang understood what Zhang Fan meant.

"Come on, it's her fate to die. If she lives, God will pity her. I'll sign for all responsibilities! " The old lady calmed down at this time, looked at Zhang Fan quietly and said.

"Open your chest!"

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The treatment outside the chest has been ineffective. Now it depends on the ability of Zhang Fan and the director outside the chest. There was a saying that auto repairmen were not convinced of cardiac surgeons.

"They all repair engines. Why do you earn more than me?"

"Because the engine I repaired was repaired at work!"

Without mentioning anything else, the first thing is to explain a problem. The heart can't stop beating. Even if it stops beating, the effect is not very good after thoracotomy, and the decision of thoracotomy is generally not good.

When you open your chest, it's easy to say when you live, but when you die? And there is another problem, cardiac surgery and brain surgery, which are not well developed in the northwest.

Because the requirements for doctors in these two departments are too high, doctors who have a little future in these two departments cannot be retained by the general Northwest Hospital.

This has become a joke. The promotion of cardiac intervention all over the world, and even some county-level hospitals have been carried out. But the premise of cardiac intervention is that the hospital must have a strong backing of cardiothoracic surgery.

In other words, cardiac intervention at the county level and even at the municipal level is a very dangerous thing. In case of massive bleeding, there is no doctor who can open the chest, so you can only wait to die!

What about the cardiothoracic surgery of the municipal hospital? It's not good, but director Li of cardiothoracic surgery is still a little standard in this aspect.

Director Li has been rooted in cardiothoracic surgery for decades. In his early years, he worked hard and studied everywhere. Now he can be regarded as a leader in cardiothoracic surgery at the level of the city, but the problem is that he is dead.

This department is very wonderful. There is only one attending director, and the rest are hospitalized! Because cardiothoracic surgery is too difficult, and almost all the doctors in the early years of the municipal hospital were undergraduates, no one was willing to do cardiothoracic surgery.

The graduate students of cardiothoracic surgery do not come to the municipal level hospital at all, so the department depends on director Li alone.

At the beginning, Lao Huang also felt that he could not develop. Cardiothoracic surgery had been hung in the emergency department all the time. One day, he had a rib fracture. Later, he went to the third class hospital, so he had to release cardiothoracic surgery.

After Ouyang came to power, he specially recruited two graduate students and several doctors interested in cardiothoracic surgery in major colleges and universities, but they all just left school for a few days. They are regarded as young children. The Department still depends on director Li.

Zhang Fan's system doesn't open cardiothoracic surgery, so Zhang Fan rarely performs this operation. Practice makes perfect. Its comprehensive basic requirements for a doctor are really super abnormal.

However, Zhang Fan's liver in the past two years is not in vain. Although the system has not been opened, now let Zhang Fan open his chest for heart surgery and stop bleeding in the main artery. It is estimated that Zhang fan can't do it.

But, let Zhang Fan open chest heart massage, still can do. On human anatomy, there are few doctors who can surpass Zhang Fan at present. This is the foundation, this is the reserve, and this is the fruit of the liver in the past two years.

"Zhang Yuan, it's estimated that it's too late. Look at the heart rate..." director Li's eyebrows wrinkled into steps. He thinks that it's dead to open the chest now, and it's also dead not to open the chest. It's kind to let the child walk quietly.

But Zhang Fan doesn't give up. It's not a lie that people are few and angry, and people are old and aspiring. Who is right? It's right that people have saved Zhang Fan, but it's wrong that people can't save director Li.

Are they wrong? No! This is the difference in medical means. Nothing else!

"It's time to start!" Zhang Fan clenched his teeth and said firmly that the patient transferred from the emergency room to the operating room of the trauma center. Brushing his hands, Zhang Fan silently passed the structure near the heart over the brain again.

"Zhang Yuan, it is impossible to enter the heart in five minutes. And the child lost so much blood that the trauma of the operation is just like making it worse. Think again. "

Director Li is also brushing his hands quickly, but he still dissuades Zhang Fan. He has no selfishness and is not afraid of responsibility. He just gives advice to Zhang fan according to a pure senior cardiac surgeon.

Because he knew that he couldn't enter the chest in ten minutes, and Zhang Fan had never set up any benchmark in cardiothoracic surgery, he was a little worried that Zhang Fan didn't think about it.

"Director Li, believe me, I can enter!" Zhang Fan looked at director Li and said definitely.

"Er!" Director Li looked at Zhang Fan's firm eyes. He knew that Zhang Fan was determined to open his chest, "OK, I will be your assistant. Don't worry!"

"Thank you!"

"Ka!" The shadowless light came on and the child lay on the operating bed like a poor dog. The thin limbs opened channels and kept inputting liquid. The cuts all over the body have been wrapped with suture accessories.

The horizontal and vertical white accessories are like broken inflatable dolls glued with white ointment. There was still blood left on the pale skin.

"Start!" Zhang Fan said with his teeth clenched. The most suitable place for thoracotomy is the fourth or fifth costal space outside the chest. If time permits, this kind of operation is very particular. The knife edge should be cut about 15°.

However, it's too late. We can only use the fastest speed. The child is a girl. In order not to damage her breast (a) gland, Zhang Fan cut the left edge of the child's sternum directly under her armpit.

Pectoralis major, pectoralis minor, serratus anterior and intercostal muscles are the protective and respiratory muscles of the chest. Pectoralis major is the most famous because it seems to have become a sexy representative.

Open and enter, Zhang Fan is too skilled in human anatomy, the shape of muscles and the passage of blood vessels, the avoidance that should be avoided, and the loss of time is a little bit.

The child's heart rate is getting weaker and weaker. Ren Li nervously looks at Zhang Fan's operation. The effect of cardiostimulant is getting worse and worse. If she doesn't enter the chest before cardiac arrest

The older a person's grade is, the less he dare to have cardiac arrest. The simplest problem is that after cardiac arrest, clotting cells such as platelets in the blood will form thrombosis.

Once there is a thrombus, the consequences are super terrible. The heart is saved, but the thrombus enters the brain and lungs, which is a fatal thing, so it must enter before the heartbeat stops.

"Come on! Come on! Come on!" Ren Li watched the ECG monitoring and Zhang Fan's operation.

Director Li's sweat outside the chest has come down. It's false not to be nervous. It's impossible to be too cautious in thoracotomy. Now, Zhang Fan is driving a flying car directly, and the speed is getting faster and faster. Lao Li is afraid. This carelessness is that the car overturns and people die.

Zhang Fan's brain is clear and unambiguous. With the cooperation of hands and brain, he directly gives full play to his accuracy. In case of muscle bleeding, it's too late to stop bleeding. Directly put on the hemostatic forceps and clamp, enter, enter, and accelerate the entry.

Finally, when the child was about to have cardiac arrest, Zhang Fan entered the chest. It was too difficult

to enter the chest. When Zhang Fan entered the chest before the child's heartbeat stopped, Ren Li choked a little.

It's not easy. How many people, how many doctors, have spared no effort to rescue for such a long time. It is impossible to expect nothing. In fact, most people still yearn for beauty.

Open your chest and open your left lung. The heart is coming out. How big is the human heart? Raise your fist. Your heart is about the size of your fist.

Pink lungs, after Zhang Fan opened them. Exposed the child's heart.

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Open the chest, open the lungs, and the little girl's heart appears in front of Zhang Fan. Director Li of cardiothoracic surgery was sweating all over his head. It was too exciting. He swam between life and death and challenged people's nerves. His trembling hands and shining eyes all showed that Zhang Fan did what he said.

"Director Li, are you coming or me?" The heart turned out, but Zhang Fan really had no experience in massage and resuscitation of the heart. This is the child's last chance. If you lose this opportunity, you can only watch her die.

To tell you the truth, Zhang Fan is no better than director Li. Although he was absorbed when he opened his chest, the timeline in his mind still challenged Zhang Fan's nerves, sweat and the size of the back of his head as if he had just taken a bath.

"Gollum!" Director Li's voice of swallowing saliva is particularly obvious. His slightly trembling hands and trembling lips. Zhang fan understands that this is the child's last chance. He doesn't understand. He has been an old doctor in cardiac surgery for half a life. He doesn't know anything.

Just when Zhang Fan thought director Li was unwilling or afraid, Lao Li said, "I'll come!"

It is sonorous and has a sound, just like the crisp yellow bell and Dalu. You can't be brave. However, if Lao Li doesn't speak today and hesitates for another three seconds, Zhang Fan will start.

Silence is opposition. Zhang Fan is not qualified to force others. However, Lao Li stood up, although he did not agree to open chest before operation. However, at the critical moment, he didn't pretend to be silent selfishly.

This is the responsibility of doctors, or the charm of the doctor industry: on weekdays, they live an ordinary tea of oil, salt, sauce and vinegar.

But the moment he put on his white coat, he was a hero talking and laughing between life and death.

However, when he brought stethoscope, she was patient's last hope and last shield.

However, when the glowing scalpel was lit, he was the warrior who blocked the hand of death.

If you can't, please go early to take off your white coat, spend more time and try your best to enter the official career, don't mistake others and yourself!

Responsibility? Responsibility after failure? To tell the truth, this kind of thing is generally something to think about after the operation. After the operation, you may regret smashing your head and chest.

However, at this moment, when people die every minute, it is not ordinary people who can think of the responsibility afterwards.

Ordinary people really don't have this mind!

The hospital is a stage. Most actors take off their chalk or masks and perform on this stage. Doctors and nurses in hospitals are both actors and audiences.

The longer a doctor practices medicine, the clearer he sees the world. Some doctors are more and more lost in pursuing the life of upper class people, and some doctors are more and more confused. Most of them have no personality because of the long river of time.

However, there are also some doctors, like Mr. Fujino in Lao Lu's pen, and there are still many. A man who can push up cardiothoracic surgery alone in a frontier hospital is not a man with many colorful intestines.

With Lao Li's powerful voice, I saw a big hand with blood reaching for the little girl's heart. I couldn't see how many beating hearts.

Ten minutes, Zhang Fan entered the chest without ten minutes, which created a lot of effective time for Lao Li and the little girl.

Lao Li's big hand was gently placed on the little girl's heart. With the faint heartbeat, Lao Li's hand came out. The four fingers push up slowly and forcefully at the tip of the heart.

One, two, three, with Lao Li's heart massage, the child's heart began to strengthen, and the limbs that had lost temperature began to slowly have body temperature.

"Come on, open the passage! Valid! Valid! " In the operating room, Zhang Fan shouted loudly. Because of the weak heartbeat, it was difficult for the liquid to enter the child's body. With Lao Li's recovery, finally, the liquid began to enter the body.

"Come on!"

"Come on!" Nurses, anesthesiologists and even expert groups in the operating room began to move.

Excited, so excited. For the first time, Zhang Fan trembled slightly on the operating table. For this rescue, Zhang Fan really didn't hold any hope.

Open chest, is to give yourself and the poor child an explanation, not for others, just because you won't dream in the future. Did, failed, perhaps Zhang Fan will work hard for this failure and improve it.

However, if you don't fight because of fear and cowardice, and watch your child die, you may become a knot in Zhang Fan's heart that you can't see at ordinary times. Just like the scars on trees, they will only get bigger and bigger.

This industry is really anti human.

Slowly, Lao Li's big hand became smaller and smaller, and slowly and gently left her small heart. When the heart appeared in front of Zhang Fan again.

It is so dynamic, beating so beautiful, beating so fresh.

"Yes!" Lao Li looked at Zhang Fan with a smile in his eyes!

"Yes!" Zhang Fan looks at Lao Li gratefully. He doesn't know why. Zhang Fan just wants to thank Lao Li.

"Close?"

"Close!" Zhang Fan nodded and then said, "director Li, you can close it!"

This is a performance of respect, a performance of respect on the operating table, from beginning to end!

"No, my hands are shaking so much that I can't hold the needle holder. Hi! Shame, shame, Zhang Yuan,

you come. " As he spoke, Lao Li raised his hands and was really shaking.

Lao Li did the same. After a few heart massages, it is estimated that director Li used his whole body to control his hands. It's like taking a piece of tender tofu with a thousand kilograms of force.

"OK, I'll come, director Li. You get off the stage and have a rest. Watch me sew with Xiao Wang. " Zhang Fan smiled. He understood director Li. He understood director Li's mood at this time.

Cool, too cool, and then too cool, the whole body numb ~!

"OK, ha ha, OK!" Lao Li held the edge of the operating table and retreated slowly. Then he grabbed the itinerant nurse and sat under the operating table without taking off his gloves or leaving. Sitting on the edge of the operating table.

With a smile in his eyes, he looked at Zhang Fan sewing with his assistant. At this time, Lao Li is like drinking pure wine for hundreds of years. It's cool! fulfillment! The feeling of adrenaline slowly passing through the blood vessels is too satisfied.

As the liquid enters and the child's heart beats again, the alarm sound of the monitoring instrument changes from rapid to no sound.

Outside the operating room, Ouyang sat quietly on the stool at the door of the operating room, and his wife also came. He was called by Ouyang. A retired primary school teacher.

The old man was kind-hearted, and his long eyebrows hung on his eyebrows like a repaired mustache. Gentle, it seems that he is a very gentle elder. His appearance can make people want to get close to him, not Ouyang. At a glance, he knows it's not easy to be with him!

Ouyang's nature is like fire. The old man is estimated to be the lubricating oil that will never burn. The old man sat next to Ouyang and gently stroked the old lady's hand.

Today, if he was in the hospital on weekdays, Ouyang would have turned his eyes and left!

"How's it going?" Huo, Ouyang stood up because the head nurse in the operating room of the emergency center came out. The old man gently stood up and gently helped Ouyang.

He knew Ouyang too well. His mouth was as hard as marble, but the heart in his chest could not stand the slightest tear about the child.

"Dean, the child is alive. After Zhang Yuan and director Li opened their chests for heart massage, the child..." the head nurse said and couldn't go on.

Because she saw Ouyang cry!

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The old lady shed tears and directly frightened the head nurse. Is this still the dean? Is this the dean who cleaned up a group of expert directors? If it weren't for Ouyang's popularity on weekdays, the head nurse would have to

"Old man, I bullied you all my life. You listen to me in everything. Can I ask you something today?" After listening to the head nurse, Ouyang slowly turned his head and looked at his old man.

"Hi! What kind of bullying is not bullying? Why did I let you? Once I became a teacher, I said you couldn't take a stethoscope? I know what you're going to do. I'll agree if you like. Anyway, I'm very free now. I tease dogs and birds at home all day. "

As he spoke, the old man gently hugged Ouyang. The old lady rarely turned red, but she didn't shake the old man's arm, but turned to the head nurse and said, "OK! Stop looking. What are you doing here? Are you busy inside? How to be the head nurse? I'm old. Do you want me to teach you? "

"Er!" The head nurse stuck out her tongue and quickly retracted into the operating room, "which formula or taste, tears, impossible, it is estimated that the eyes have entered the brick!"

The head nurse stuck out her tongue, took a long sigh of relief and entered the operating room. For some reason, Ouyang stared at her triangular eyes, and she was relieved.

The operation was effective. The child lay quietly in the ward. Ouyang wanted to claim the child. As long as she was busy with her work, she would appear in the ward of cardiothoracic surgery, gently stroking the poor child and singing unskilled nursery rhymes. The child smiled and fell asleep slowly against Ouyang.

Just when Zhang Fan and his family were rescuing the patient. In the office building of the oil building in the capital. Lao Wang, the boss of Frontier oil, walked out of the office at this time.

He has made meritorious contributions, not only keeping the original business, but also expanding new, more and larger oil fields. In the words of the leaders of the head office, Comrade Wang Mingfa is a comrade with ability and responsibility and a comrade who needs to add burden.

President Wang's name is very tacky, Wang Mingfa. It's estimated that his father didn't expect that his son could really make a fortune.

In his forties and fifties, when he finally reached the tip of his tail, he seized an opportunity to jump up a step from the feudal officials. Now he is the boss of the Sales Department of the Petroleum Corporation.

Lao Wang, sitting on the plane, was so happy that he couldn't sleep. From the capital to the frontier, he now goes to hand over his work. Second, he wants to take away his little Fengfeng. When Wang Feng firmly stood beside him, he fell in love with each other. As for appearance, it's hard to say.

The third is to talk with Zhang Fan, mingle with Zhang Fan and have a good relationship. He didn't know Zhang Fan's technology at the beginning, but now he knows Zhang Fan's level. After he returned to the capital, he took the chief's examination data and went to the hospital experts.

After listening to the experts, the rest is shock and happiness " I'm not young, I'm not young! " This is Wang Mingfa's evaluation of Zhang Fan.

Wang Mingfa was embarrassed when he came to tea last time, but this time it was different. It is no longer a person from the frontier, but a superior leader, the oil company in niaoshi and the oil company in tea, who received Wang Mingfa with great pomp.

"President Ouyang, you have taken root in the frontier and made indelible contributions to the health cause in the frontier. On behalf of the petroleum headquarters, I will give some relevant vehicles free of charge to chasu hospital. I hope you can..."

Public to public all pay attention to a formal, especially this kind of donation. It is impossible to sneak, just like a mouse marrying a woman. Some time ago, Lao Wang was too busy. Now he turned back and gave his last cause and effect in the frontier.

"Head nurse, hey hey, do you think I'll go to the capital with him or not?" Wang Feng, the head nurse and Su Qian were chatting in a hotel box. Wang Feng leaned against the head nurse with a smile.

"Silly girl, you have made a decision. What are you still struggling with? To tell you the truth, I want to replace you! This is a step to heaven! " The head nurse's tone to Wang Feng was less preaching, but more

"Feng, you're leaving. We went to the hospital together. I didn't have anything to give you. I bought you a jade Buddha statue. I wish you have a baby early, hehe!" Little nurse Su Qian is also happy for her best friend.

"Thank you, my Qianqian, I will miss you!" Wang Feng said happily, and then suddenly wanted to find something and said, "do you think Lao Wang has a crush on my one million?"

After that, I also felt ridiculous. The three women were out of breath with a smile. The head nurse and Su Qian were really envious, while Wang Feng was nervous. After being happy, she was suddenly nervous.

"Capital? Mrs. Guan? It seems that there is no need to stay up late on the operating table and change the dressing without touching the ground. But it seems that the girl is not down-to-earth. It seems that she is far away from her familiar surgical bag. After leaving her familiar operating room, it seems that everything is in a dream. It's too down-to-earth! "

"Zhang Yuan, speaking of it, Wang Feng and I can get together. It's still the line you led. Wang Feng and I will toast you here first. When we come to the capital later, we must remember my old friend and your old colleague Wang Feng!" After handling their official business, Wang Mingfa and Wang Feng invited Zhang Fan to dinner.

Zhang Fan feels uncomfortable listening to the matchmaking. You're right, but it's like you're a big teapot" Ha ha, it's fate to meet thousands of miles. It's all your fate. I didn't do anything! Ha ha! " Zhang Fan felt embarrassed himself.

"Feng, go and have a look. We still have a few dishes left. Why is it so slow? " Wang Ming said to Wang Feng with a smile. Wang Feng understood immediately.

The little girl is open-minded, otherwise she can't get into Wang Mingfa's eyes. After Wang Feng left, Wang Ming smiled and said to Zhang Fan, "Zhang Yuan, my old Wang, thank you for your trip to Kazakhstan." After that, he looked at Zhang Fan.

He's waiting. He's watching. When Zhang Fan asks, he is looking to see if Zhang Fan

"It's no fun to thank you all the time. Besides, this time, we didn't go in vain. All right, I wish you a million miles to Cheng Peng. " Zhang Fan picked up the tea cup and touched Lao Wang.

"Ha ha, little brother, I have the courage to call you smile, brother. I'll make a friend of you. To tell you the truth, you have taken down the things you didn't hope for, and I won't say anything pretentious. If I can do something in the future, I will do it for you. "

Zhang Fan just listens to it. It's really not in his mind. Just listen. It's really inferior. Zhang Fan thinks Lao Wang is estimated to be in the excitement period now. After this excitement period, he will

"This is a gas card. I didn't brag at the beginning, brother." With these words, Lao Wang handed Zhang Fan a blue card. Zhang Fan looked at Lao Wang puzzled.

"It's just a gas card, a little preferential gas card, as long as it's a gas station in the oil system! But you still need to recharge this card yourself. There's not a penny in this, ha ha! "

Wang Mingfa explained that Zhang Fan didn't understand.

After a while, Wang Feng came in. The meal of the three ended before long. Lao Wang and Xiao Wang estimated that they were newly married. They sat together and looked at each other. Zhang Fan looked a little bored and had an indecent feeling, so they ended the meal early.

In the morning, after taking Shaohua to the driving school, Zhang Fan drove back to the unit and added oil at the gas station of the oil system " Uh! This oil price is really cheap. It has caught up with the oil price in the Middle East. " Zhang Fan looked at his hands and handed the card to his gas station leader, a little stunned.

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The girl sat in the Toyota Koster of the oil system and walked away from the front door of the hospital. The broken bread could make everyone drool with envy. She had never seen the world.

I still have to live. I can't live without anyone. However, the girls in the operating room are not very energetic these days. They scold the little doctor much less.

This person is divided into many kinds. Shao Hua is a serious person.

Learning to drive, the girl took out the spirit of college entrance examination. The section got a full score, and then turned to the garage, stopped on the side and started on the half slope. Shaohua drew an exploded view step by step and simulated it with an eraser.

Then he took the steering wheel made of paper board and practiced turning the steering wheel on his own bed.

Zhang Fan almost laughed when he looked at Shaohua, but he didn't dare to laugh when he looked at Shaohua holding his eyebrows, "can you do this. No, I'll show you where there's no one. Get in the car and practice. "

"How did you test subject 1? And the coach said, you'd better not touch a car without clutch before the test. You don't understand anything, and you don't know how to test your driver's license! You won't be... "

"Cough! Cough! Cough! " Zhang Fan left the bedroom and closed the door, "Damn it, why do others take the back door to get their driver's license? It seems very glorious. It's a shame to come to me, alas!"

The city hospital is popular for further study recently, because Xue Fei shows off in QQ space when he is free, "Hey! Today, I had another day of surgery. My assistant was a European beauty. She said my level was very high! " Then match a picture.

Everyone goes to school in the same class. If you hurry up, I don't care much if I slow down. But suddenly, a student who plays truant and doesn't love learning suddenly goes to the top school for tutoring and shows off from time to time, which is unbearable.

"Zhang Yuan, you said that I've been waiting in line for many years. It's my turn. I'm old and young. If I don't go out to study, I won't have time to go out in the future!"

"Zhang Yuan, let me go to study for half a year, or my husband will be ready to let me have children."

Ouyang has directly delegated the power to Zhang Fan about surgical training. The male doctor is better to say that Zhang fan can be reasonable and principled. It's really not good. Zhang fan can also be unreasonable.

Doctors' study is too time-consuming. Almost all of these doctors who require further study are the backbone of the Department. They can't go out for further study. They can only queue up one by one according to their qualifications.

Male doctors are OK to say something, but Zhang Fan, a female doctor in the Department of mammary gland and obstetrics and Gynecology, is not unreasonable. People say work and life.

Zhang Fan also had to listen carefully and denounced their husband from time to time. "Which unit of your husband will do this next time. Tell me, I'll call his leader. Don't worry, the hospital is your backing. However, life is life after all. You can't take home the stern way of delivering children. No, well, wipe your tears and go back. "

Zhang Fan wants to go to the devil and chop Xue Fei. You can eat meat if you eat meat. Can you stop talking! Zhang Fan, an unmarried young man, does family ideological work for a group of married women day by day. It's ridiculous to think about it, but it's also a job of leadership.

Upgrade, Zhang Fan's main energy is still on upgrading the system. The pit outside the general public is large and deep, which is difficult to fill. But as long as it can be filled, it's absolutely awesome.

Let's just look at the comprehensive provincial hospitals. If the general education is not strong, it is definitely a second-class hospital in the local area.

"Zhang Yuan, Dr. Lu's phone!" In the operating room of general surgery, Zhang Fan had an operation with Ma Yichen. As a result, Zhang Fan's phone rang. The itinerant nurse looked at it and said to Zhang Fan.

"Elder martial brother?" Zhang Fan is a little puzzled. They are all surgeons. They all know that surgeons should be operating at this time. So I don't usually call during working hours.

"Connect!" Zhang Fan said to the itinerant nurse "Elder martial brother, what's the matter? "

"Ha ha, Zhang Fan, the data are all ready, the paper is ready, and the master has seen it. He is very satisfied. It is estimated that he will send it to the lancet."

"Really, it's finally over!" Zhang fannei was not as excited as Lu Ning, but his tone improved a little. It sounded a little festive.

"Ha ha, ha ha, I won't talk to you. I'll talk to master brother." Speaking, Lu Ning also knew that Zhang Fan would perfunctory him again. He simply hung up and showed off to the master brother.

"Well, hang up!" The patrol nurse put the phone in Zhang Fan's ear. Zhang Fan nodded to the patrol nurse and said.

It's not that Zhang Fan is not excited, because this thing doesn't touch his excitement. After all, he hasn't received serious scientific research and training, and doesn't pay much attention to this kind of thing.

This is like playing the RPG game on the computer, which is not so attractive to Tetris. Zhang Fan's excitement threshold has been raised to a high level by the system.

"Ah! It's not good to have a system. I can't feel their happiness and excitement! " Zhang Fan complacently thought in his heart.

"Zhang Yuan, has Dr. Lu's paper been sent to the lancet?" Ma Yichen would have salivated if he hadn't been wearing a mask.

"Yes!"

"If only I could also publish a paper on the lancet, it would be a great method. Zhang Yuan, let me tell you... "

"Save it, the spitting stars are out. What are you excited about? "

"Zhang Yuan, the lancet! The lancet! "

"It's not yours! Hurry, tie the knot! "

Zhang Fan didn't think it was awesome, but in the tea vegetable laboratory, Dr. Liang held his paper and burst into tears. Dr. TM is too difficult to graduate. Today, he can finally see the hope of graduation, and he can finally be a boss!

Professor Zhao Jingjin was also very excited. He had thought about publishing in the Journal of the national hepatobiliary Association. As a result, he didn't expect to be able to go to the lancet in the end. With this paper, he became even tougher in the Affiliated Hospital in the future.

"Professor Zhao, my teacher said he would hold a Q & a meeting in the frontier!" Lu Ning gave another surprise to the excited Zhao Jingjin.

"Did old Lu say it himself? Does old Lu promise to hold a Q & a meeting in the frontier? Is this true? " Zhao Jingjin was so excited that he couldn't help himself. He grabbed Lu Ning's arm with both hands and almost died of orgasm.

"Yes!" Lu Ning said with a smile that the lancet is great, but for people of Lu Lao's level, they won't steal the limelight of the younger generation at all.

"Old Lu is really respected. I'll go to the bird market to prepare now. I'll book a ticket now." Zhao Jingjin rubbed his hands and turned around like a blindfolded donkey.

Professor Li Housen next door also knows what's going on here. "Did you hear that? They have succeeded. The paper has been sent to the lancet. Then it's up to us.

I believe we will succeed. Do you have confidence? "

"Yes!"

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"I heard that Professor Zhao's liver and gallbladder test has yielded results?" Ouyang had already released himself. Since he adopted the little girl, he looked like he had nothing to bother me. If the old lady didn't work, Zhang Fan had more things to do. When he was about to leave work, Zhang Fan was still busy signing the consumables list, and Ouyang entered Zhang Fan's office.

"Yes, Dean. The results have been achieved. Why haven't you come home yet? " Zhang Fan wanted to get up, but Ouyang didn't let him. There are too many consumable lists. The speed is not fast. It is estimated that we have to work overtime in the evening.

"Hey, after all, we are still a regional hospital. We don't have a good university. Otherwise, it would be nice if this Q & a meeting were held in our hospital." The old lady stopped walking and sat on the

reception sofa in Zhang Fan's office.

"Ha ha!" Zhang Fan smiled and didn't speak. He knows what Ouyang is thinking, but it's really hard to do. This kind of Q & a meeting was organized by Mr. Lu. It is estimated that many people will come at that time. Obviously, doctors and universities in the tea vegetable area can not meet the standard of organizing such meetings.

"Hey!" Ouyang also understood, but he just felt that he didn't do it in his heart " Oh, and ah, I heard that Dr. Liang is going to graduate. What hospital is he going to? Do you have any eyebrows? "

"It's hard to say. I'm going to the south. He was originally from the south. " Zhang Fan didn't look up and continued to be busy with Ouyang's work.

"Hey!" Ouyang began to sigh again.

"Dean, don't sigh. Think about it. Don't say Dr. Liang is a very excellent doctor. Even an ordinary doctor, can our hospital come?"

"Yes, it is difficult for grass-roots hospitals to develop scientific research."

"The primary hospital didn't focus on scientific research. I think Professor Zhao's graduate students are very good. Their operation level is good. Three or four of them don't want to continue to study for a doctor." Zhang Fan said to Ouyang with a smile.

"Really? Oh, well, I'll talk to them in a few days. " Ouyang's eyebrows are relaxed, and the tea vegetable hospital is still competitive in regional hospitals.

Ouyang hasn't gone out yet. Lu Ning has also arrived at Zhang Fan's office " Oh, Dean Ouyang is there, too. "

"Dr. Lu, Congratulations, finally achieved results." Ouyang greeted Lu Ning with a smile.

"Happy together, happy together. If it weren't for my younger martial brother this time, it's estimated that we would spend more time. "

Ouyang was very happy. Not only Zhang Fan took part in this experiment, but also many young doctors in the tea vegetable city hospital. Although this scientific research project is not widely used, through

this scientific research, the scientific research quality of young doctors in the hospital has also been significantly improved.

"Zhang Fan, the teacher will go to the bird market next Wednesday. I have to go to the bird market. How about you?" Lu Ning and Ouyang exchanged greetings and said their intention.

"Oh! Lu Lao is coming? Which Zhang Fan must go? Is Lu Lao's schedule nervous?" Ouyang straightened up as soon as he heard that Lu was coming.

"I don't know yet. The teacher didn't say." Lu Ning is a man of his own responsibility. There are people who say one thing.

"Oh, why don't you talk to your martial brother for a while. I'll go first." With that, Ouyang got up and left Zhang Fan's office.

"Lu Lao is coming!" After Ouyang went out, he was thinking with his mobile phone.

The Qiu school had too much influence in the field of modern surgical medicine. The founder seems to have hung up, and the disciple Wu Lao who took over the mantle also seems to have hung up.

The editors of surgical textbooks, especially those in the early years, are almost all doctors of Qiu school, and all of them are Tongji. If a surgical monograph doesn't bear the name of Qiu Lao, it's embarrassing to call it a monograph.

Wu Lao is even more exaggerated. He not only inherits the advantages of his school, but also carries forward them. Many surgical methods of modern hepatobiliary surgery were created by others.

Although Lu Lao is worse than master and elder martial brother, it is not because the object of comparison is too powerful. If you forget Qiu Lao and don't talk about Wu Lao, Lu Lao's name is also famous.

This kind of expert will come to the frontier, and his two students are now in tea. Ouyang can't be called Ouyang if he doesn't look around.

"Elder martial brother, the teacher is coming. How should we prepare?" Zhang Fan puts down his pen and looks at Lu Ning.

"The affiliated hospital has set up a organizing committee. Many people come this time. The teacher said he would come a day earlier than others. We can pick it up quietly. The teacher doesn't like to make a big fuss."

"Oh, when are you going to the bird market?"

"I'll leave tomorrow. There's nothing here."

"In such a hurry?" Zhang Fan wondered.

"I've been here for so long. It's time to go back." Lu Ning said with a smile.

Without saying anything, Zhang Fan called Shaohua. Lu Ning is leaving. During this period, Lu Ning was busy and Zhang Fan was not idle. Now Lu Ning is leaving. Zhang Fan must give it away.

"Shao Hua, elder martial brother will leave tomorrow. You should book a hotel with some characteristics. Let's invite elder martial brother to dinner in the evening."

"Hey, why are you so polite?"

"You should. Leave it alone."

Tea vegetable summer is a very comfortable season. As long as the sun burns for three or four days, a rainstorm will wash the city. Because there are snow mountains, the climate here is really good.

Here, there is neither the sultry heat in the South nor the dry heat in the north. In the summer after the rain, there is a trace of sweetness in the air. There is no heavy industry, and there are forests and grasslands around the urban area. The natural environment is really quite good. This is a small blessed land created by nature in the northwest wilderness.

Moreover, although it is located in the border of China, people's happiness index is very high because of good weather, small plains, rich products and low house prices.

The pace of life here is very slow. Buses are slow. They don't look like buses in big cities like flying car parties.

If you ask the bus driver for directions, neither the driver nor the passengers take the time to give you a detailed explanation, and there is no urge from the passengers. If the driver doesn't make it clear, it's estimated that there are good passengers who stand up and tell you that it's so leisurely.

Shao Hua specially found a restaurant with very national characteristics to see Lu Ning off.

Three people eat and talk "Elder martial brother, what does sister-in-law do?" Because of Shao Hua, Zhang Fan and Lu Ning didn't talk about any work, but took home.

"Your sister-in-law is better than me. She has set up a foreign language training institution for children. To tell you the truth, I can do scientific research safely. It all depends on your sister-in-law. If it weren't for her income, I wouldn't have dared to leave the clinic. "

Lu Ning smiled happily.

"Oh!" Shaohua nodded thoughtfully.

"Elder martial brother, eat. You haven't entertained you well in the past few months." Zhang Fan and Shaohua warmly greet Lu Ning.

"I'm fat! Hey, my stomach is bulging. Ha ha "

The next day, Zhang Fan drove Lu Ning on the plane himself. Ouyang went to the government in the morning, "leader, academician Lu..."

"We must find a way to let academician Lu come to see our tea. President Ouyang, since Zhang Fan is a disciple of academician Lu, we must seize this opportunity."

"The science and Education Department of the hospital is too old. Academician Lu has come and is expected to give lectures. I have reported many times, but the health bureau just doesn't approve it."

"..." the leaders were helpless " That's all I need. "

"Leader, the horn of the science and education department stopped ringing! The microphone is rotten! "

Chapter 539

Zhang Fan's name is loud in tea. It has been comparable to director Gao and them. More and more people want to know Zhang Fan.

Especially doctors in county hospitals don't call Zhang Fan's name when chatting.

"The patient in bed nine is here for reexamination."

"What operation did you do?"

"Change the hip."

"Who did it?"

"City hospital Zhang made it."

When a doctor can be identified by other doctors only by his surname, the doctor is regarded as a local vassal. In particular, Zhang Fan's orthopedics is more famous in counties and townships.

Doctors in lower level hospitals don't know about others, but they know that Zhang Fan is the only one in the orthopedics department of the municipal hospital.

Seleng county is the only tomato County integrating production and marketing of tea.

Tomatoes, most of them in the mainland. In the frontier, it is called tomato, and the varieties of tomatoes here are different from those in the mainland.

The tomato skin in the mainland is thin, let alone pressed. It is estimated that it can be broken with a touch. The border area is different. The skin is thick and absolutely thick. You can play as a child's ball. To exaggerate, if you bite down, the skin of this tomato is as thick as a coin.

But it tastes good and sweet! A bite, juice overflowing, sweet juice can be used as juice. Zhang Fan didn't like tomatoes before, but when he came to tea, he had to eat tomatoes as fruit every day.

Seleng township is a small alluvial plain formed after the turn of the chasu river. The land is fertile and the sunshine time is long. Seleng's leaders are border assistance cadres and what kind of cadres come with funds.

In those years, crops such as wheat were planted in this place, and the living standard was the same. After the cadre came, he vigorously developed the cultivation of tomatoes, and then engaged in a deep processing of tomatoes.

Tomato paste, which kind of vacuum packaging, silver white aluminum tin packaging bag, is very tall. And this thing is very in line with European and American eating habits. Therefore, in a few years, Seleng has developed quite ferociously.

The border assistance cadres made great achievements and directly became the number one of Seleng. As seling's economy is getting stronger and stronger, it has faintly exceeded the momentum of tea vegetable City, so the leader began to want to make seling a county-level city.

Of course, the leaders of catechin are unwilling, so the relationship between superiors and subordinates is very tense. Just like adolescent children, one wants to grow up by himself, and the other wants to continue to guide.

Rich and willful, Seleng county hospital is also a special case among all local county hospitals. The hospital equipment is no worse than that of the tea vegetable hospital, and some equipment is more advanced than that of the tea vegetable city hospital. For example, people's NMR is the most advanced 3.0 in Germany, tens of millions of equipment. Ouyang, who was greedy at the beginning, is drooling.

So they don't invite doctors from the tea vegetable city hospital to fly the knife. Even if they fly the knife, they usually invite doctors from the bird market or the riverside.

And this time there was a big problem. A patient with intestinal obstruction underwent laparotomy and developed severe pneumonia. After being sent to ICU, the high fever does not subside. The county hospital had to hire an expert from bird city. As soon as the expert came, he had liver fibrillation.

The patient is a purchaser from Seleng County, Europe. This makes the experts in the bird market dare not start. It's not much yet. They have been told to be cautious, cautious and cautious.

Peritonitis, postoperative peritonitis. The expert shook his head and left. He came to make money, not to take risks. Postoperative peritonitis is one of the most likely peritonitis to die. The patient's mortality can be as high as 12, and the cause is very uncertain.

The county hospital has no choice. It's too late to invite Southern experts far away. We can only turn to the government, and the county government can't help it.

Public to private can't solve the problem. Foreign doctors are unwilling to take huge risks, so they can only be public to public. The government came forward and reported the situation to the superior.

The patient was in danger, and hundreds of millions of procurement plans were involved. The municipal government immediately issued an order to the municipal hospital, sent an expert group to take over the treatment of the patient, and sent.

Sometimes it's so wonderful. The more attention, the more problems.

Ouyang immediately sent the expert group to Seleng county. Group leader Zhang Fan, deputy group leader Ren Li, and one from the government.

With Ouyang's efforts, the municipal hospital is really changing shotguns for cannons now. The expert group took the land spaceship Eurostar to Seleng county. This car was coming from Ouyang and Wang Mingfa. Lao Wang estimated that he had been distressed for a long time.

Rats have a rat road and tigers have a tiger land. Just when Zhang Fan was driving on the highway, President Chen, a tea merchant specializing in overseas gemstones and jade, called Zhang Fan.

The buyer's family members came to Seleng on the third day of intestinal obstruction. Unexpectedly, the

patient's condition worsened after intestinal obstruction surgery. After being admitted to ICU, the hospital issued a critical notice.

The family members also started various kinds of relationships to find people. They did not contact Chen Chu, a foreign perfume merchant.

"Zhang Yuan, how are you recently? Do you have time in the evening? Let's have dinner."

After Zhang Fan exchanged greetings with President Chen, President Chen said the reason for the matter.

"I'm already on my way to get rid of the color Leng."

"Thank you, Zhang Yuan. Please lend a helping hand. There must be a good report afterwards."

Seleng county hospital didn't pay much attention to shangchasu hospital before. At this time, the president of the county hospital turned around at the gate of the hospital like an ant on a hot pot, "why haven't you arrived yet? How long has it been 200 kilometers. Call and ask where you are! "

After Zhang Fan and Ren Li took the expert group to the hospital, they didn't talk much and directly changed their clothes and entered the ICU.

"The patient had intestinal obstruction four days ago..." the bed doctor took the medical record and prepared to introduce the condition to the experts. Zhang Fan directly refused. The doctor in ICU was not the first doctor, and he probably didn't know much.

"Give me the medical record!" Zhang Fan asked for the medical record directly. There is nothing to see. Medical records are copied and pasted. Zhang fan can only see the fluctuation of body temperature and various examination reports.

After reading it, Zhang Fan handed the medical record to Ren Li. Then he began to do physical examination. When the stethoscope was placed in the patient's lungs, Zhang Fan's eyebrows frowned together.

"Resident director, come and listen!" Zhang Fan asks jumabek, director of the respiratory department, to come and listen. That is, in the ward, if you change places, Juma Buick will definitely say: please call me Juma Buick director, I am not Juma Buick director.

"The wet rales all over the lungs, and the percussion becomes a voiced sound, it is estimated that there is pleural effusion. The body temperature is so high, it is estimated that there is a source of infection." Juma Buick probably knows the problem at a glance.

"Did you have an examination after the operation?"

"Yes, yes. Blood is drawn and tested every day!" The director of ICU also came.

"Hey!" Zhang Fan has no way to say.

Money is a good thing, especially in hospitals. Money is really a good thing, but it is not necessarily a good thing if outsiders are allowed to guide the development of hospitals.

Seleng is rich and the government is generous. Hospital equipment and personnel salaries are higher than those in tea vegetable areas. The main income of the hospital does not come from patients' medical treatment, but from government subsidies.

So if you want to get a high salary, you must come. Slowly, with the spread of this trend, the hospital is staring at government subsidies from top to bottom. As for medical technology, we don't worry about inviting foreign experts anyway.

Under the idea of abandoning the basics and chasing the end, technical talents can't come out and can only leave. Then it becomes the current situation. The hardware is super strong and the software is so poor that they can't drive the hardware.

Chapter 540

"There is severe pneumonia after operation. Why is there no postoperative examination? Why not do a review?" Zhang Fan looked through the medical records. They were all preoperative examinations. After operation, there were no other examinations except blood test.

"Pneumonia didn't happen one day after the operation. There's no need to recheck it. It's not good to over treat. Besides, experts from bird market and Jiangsu and Zhejiang also check it like this." Although the director of ICU didn't speak loudly, he obviously didn't think much of the doctors in the municipal hospital.

Zhang Fan, who was originally looking at the medical records, raised his head and stared at the director of ICU. The director was not very old. He was in his early thirties. He was very charming, with a big wavy shawl. His eyes, eyebrows and lips were obviously carefully dressed up.

Zhang Fan is a little unhappy. Obviously, he doesn't take bean bags as dry food and doctors in the municipal hospital as experts. It doesn't matter if Zhang Fan comes to fly a knife today.

But today was invited by their hospital. The invited people are still angry and can't make sense. Originally, the lower level invited the higher-level hospital for consultation, which was to put out the fire. But this blind and out of the ordinary person ran on Zhang Fan. Zhang Fan could only talk to their president.

"Go, call your Dean!" Zhang Fan stared at the director of ICU and raised his voice several tones.

"Hum!" The director of ICU rolled his eyes at Zhang Fan and shook his long wavy hair with his hand. He didn't speak or call.

The director of ICU is also confident. First of all, she didn't do the operation, and after entering the operation, Zhang Fan is not embarrassed about Seleng County, and there is nothing that can't wipe off his feelings. Few people can get rid of this in the human society.

This is the drawback that the regulatory department is a layman. If it is not done well, it will be fooled by the inspectors and the inspected.

"Arrange for the patient to have a quick examination. There is nothing in the postoperative review, and your Dean is hanging! "

"Is it dangerous for the patient to pull out of the ICU now? Do you need to ask your superior for instructions? Or your next order? "

"Er!" Zhang Fan almost laughed angrily. He was really helpless. No one was willing to take responsibility. The Dean spoke well, but he didn't leave his hand. He didn't want to take any responsibility.

"Zhang Yuan, we'd better hold a meeting first to summarize everyone's treatment ideas, and then talk about others. As for the examination, let them ask for instructions as soon as possible!" Ren Li was afraid that Zhang Fan was young and vigorous, so she stood up and spoke directly.

"Good!" Zhang Fan did not pay attention to the president of Seleng, so he organized an expert group to go to the doctor's office for a meeting.

The director of ICU is complaining, and the president of Seleng is asking for instructions.

"Do you have a good idea? Can you treat it yourself? " On the other end of the phone, he asked the dean of colouring Leng.

"The experts in the bird market are not sure, so we... Moreover, the priority should be determined. As you know, our hospital skirt..."

"If you don't have the ability, just listen to others' superiors and give priority to farts. Can you decide? Waste! " The phone was hung up, and the dean's face turned red and white! Only erect ears are red.

Zhang Fan, they were in a meeting. Just halfway through the meeting, Ouyang's phone came in. "Zhang Fan, do your best. If the patient can be transferred to our own hospital at the first time. The superior has delegated power to you. Don't worry. The Municipal Health Bureau has also sent someone to help you. "

"OK, Dean, I know. It is estimated that the patient will not be transferred to another hospital in the near future, and his condition is serious. Maybe you need a second operation, so... "

"OK, I see!"