#### Chapter 661

Big dishes, forming a cuisine, not to mention the frontier, not the whole northwest, but in terms of snacks, the frontier is no less than any place. The diversity of nationalities makes the diet rich and colorful.

Xibo nationality originally came from the northeast, but after coming to the frontier, combined with the food characteristics of the frontier, they also have their own special snacks. Although they are not famous for Nang pit meat and cut cake, they also have a different flavor.

The old lady knows that making pasta is certainly not as delicious as Zhang Fan's mother. Therefore, with the arrival of Zhang Fan's parents, the old lady's cooking has also developed towards characteristics.

"Come and have a taste. I learned it from the old lady Xibo in the community." Shaohua's mother looked forward to Zhang Fan. Shaohua and his old man were ignored by the old lady.

Although Shaohua has long been used to my mother's preference for Zhang Fan, he is always a little jealous, "look! Look! I have no status!"

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As she spoke, the old lady brought a table of dishes, with a large sea bowl of Xibo famous dish, sasken, in the middle.

The old lady looked forward to Zhang Fan. After Zhang Fan took a bite with chopsticks, her eyes lit up in an instant.

Zhang Fan's expression is not only clear to Shaohua, but also to the old lady. It's delicious.

"Hehe, eat more if it's delicious."

After seeing Zhang Fan's expression, the old lady was not only happy but also satisfied. The greatest wish of her parents was that her children would eat well!

Sasken is similar to the stew in Northeast China, but sasken has richer color and taste.

The veal is cut into pieces, watered, hot pot and cold oil, accompanied by the red pepper dried in the frontier that year, and then mixed with potatoes, colored peppers and stewed slowly over low heat. The taste is brewing in the pot for a long time.

The color looks very good. The sense of hierarchy in the mouth is quite obvious. The toughness of the meat, the waxy and sweet of the potatoes, and the pepper that has been exposed to sunshine for a long time.

A mouthful of beef tastes very rich. Another mouthful of beef soup rich in vegetables can warm your stomach from your mouth.

While eating, while chatting" Uncle, listen to Shaohua, have you ever driven kangmaiying before (Large harvesters in the early Soviet Union)

"Well, ha ha, how long has it been? There was no Shao Hua at that time."

Watching the old man go down with a glass of wine and want to pull out the chatterbox, Zhang Fan hurriedly said, "do you have a driver's license?"

"Yes~ Why not? There were only three people on the farm, and I was one!"

"It's so powerful. Let me see your driver's license." Zhang Fanshun said.

"I'll find it for you!" The old man put down his chopsticks and went to the bedroom.

Shaohua bit her chopsticks and glanced at Zhang Fan. She was relieved of the artistry of Zhang Fan's speech.

After a while, the old man took out a driver's license. Zhang Fan turned it over, "uncle, this is the driver's license of agricultural transport vehicle, and it hasn't been verified for many years. It's estimated that it's invalid."

"Oh!" The old man took it and looked at it carefully, as if he were recalling the green years of that year.

"Uncle, are you busy lately?" Zhang Fanming asked.

"Idle, what do you want to do, you say." The old man put down his long invalid driver's license and gently put it in a dry place at hand.

"I know people in the driving school. I'll sign you up tomorrow and you'll take another driver's license."

"Why do you test it! Waste money."

"After that, I'm expected to be more and more busy. When Shaohua and I have children, we have to entrust you with picking up and seeing them off. I'm afraid you don't want to! "

"Why don't I, my own grandson, why don't I!"

Shao Hua blushed. Although he didn't speak, he quietly pinched Zhang Fan's thigh.

"Well, you'll learn your driver's license tomorrow! Don't hang up anywhere."

"Impossible!"

"Er!" Shaohua's mother immediately looked at Shaohua. As soon as the old lady saw Shaohua's appearance, she knew that Shaohua had discussed the matter with Zhang Fan.

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After dinner, Zhang Fan and Shaohua went out for a walk. Shaohua wanted to wash the pot, but Shaohua's mother pushed him out: "go and take a few steps with Zhang Fan. He doesn't exercise much in the hospital all day."

After Shaohua and Zhang Fan went out, the old lady said to the old man, "what happened? Stay! Come and help me wash the pot."

"What a big pot, it takes two people to wash." Although he muttered, he came to the kitchen.

"See, Zhang Fan cares about us."

"What?"

"He took the excuse to pick up the child..."

. . . . .

"Family is like this. Sometimes we should pay attention to some ways and methods. We can't do a bad thing with good intentions."

Zhang Fan took Shaohua for a walk, showing off while walking.

"Well, the skin is getting thicker and thicker!" Shao Hua is talking about Zhang Fan, who speaks out about having children in the future.

"Where thick ah, I touch!"

"Annoying!"

••••

After a tired day, Zhang Fan went to bed. After an operation in the system, he directly entered the sleeping stage. He didn't hesitate at all. He can eat and sleep fast. He is really young.

In the middle of the night, Zhang Fan's phone rang. After taking a walk, because it was a little late, Zhang Fan didn't return and slept directly with Shaohua and them. The old lady cleaned up the study left to Zhang Fan.

When he opened his eyes, Zhang Fan turned up and wiped the corners of his eyes. When the phone rang, Zhang Fan's brain was awake, but his eyes were sour and could not open.

Didn't look at the number. Zhang fan connected directly. It was definitely from the hospital in the middle of the night. Don't hesitate at all.

Since Zhang Fan became an assistant to the president of the hospital, his number has been recorded in the mobile company, and the harassing phone can't be called.

"Zhang Fan, I'm Li Hui. My wife is going to have a baby. She has a terrible stomachache. Come quickly!"

As soon as he connected the phone, Li Hui's voice with a cry came out.

"Don't worry, where are you now? The hospital?"

"No, I'm still at home. My hands are shaking badly!"

"All right, wait for me!" Zhang Fan hung up and began to dress. In Zhang Fan's spare time, Shaohua also got up.

"What's the matter?" Zhang Fan didn't sleep here for some time. Shaohua was not used to it. The phone call in the middle of the night woke her up.

"It's all right. Li Hui's wife is expected to have a baby. Leave it alone and go to bed!"

"Why don't I go and have a look? After all, he has a good relationship with you!"

Shao Hua said.

"OK, go!" Zhang Fan looked at Shaohua and said a little when he thought about it.

Women, sooner or later, have to face this level. Zhang Fan also wants Shaohua to see it in advance and be ready.

Li Hui before marriage is not a playboy, but he can still be called a flower butterfly.

But after marriage, the young man changed completely, which can be described as a family man. I don't know whether Li Hui has had enough or whether the female teacher is good. Anyway, Li Hui seems to have grown up overnight.

Perhaps this is life. Wang Sha has been trained for seven years. When they are about to succeed, their relationship ends. The female teacher and Li Hui have known each other for a few months, and they feel the love of mature men. Really, this is life.

Zhang Fan takes Shaohua downstairs. Although Shaohua hasn't experienced the emergency in the middle of the night, he is not ignorant at all. It's very easy to change clothes and go downstairs.

"Why not go to the hospital?" After getting on the bus, Shaohua found that Zhang Fan's driving direction was not the hospital, so he asked curiously.

"Ah! I can't say. Li Hui estimated that he was out of order now. When he called me, he said he was soft all over and his hands were shaking badly."

"Well! How can you do this? Will you do the same in the future?"

"Don't worry, I can deliver you even at home! Have you forgotten that little fat sheep gave birth to others?"

In the middle of the night, even taxis got up, and Zhang Fan's car drove fast. In a few minutes, Zhang Fan arrived at Li Hui's house.

Life is not easy, and it is not easy to be a stranger. Having children is not something that can be achieved overnight, but a process that is carried out slowly layer by layer as the elderly go down the steps.

Li Hui was a doctor in the respiratory department. To tell the truth, when he was transferred to obstetrics, he was not pleased by the teaching of Obstetrics and Gynecology because he flirted with the little nurse. Li Hui was a passing scene in obstetrics, so he didn't really experience the suffering of maternity.

When his wife became popular and contractions began to occur frequently, with his wife moaning in pain, sweating profusely, and even pleading, Li Hui directly lost his sense of propriety.

Looking at his wife's pain and looking at her wife's pain as if it was about to reach the extreme, Li Hui was worried and didn't call his brother-in-law. However, with Zhang Fan's higher and higher status in the hospital, Li Hui rarely went to Zhang Fan on weekdays, but in his heart, at the critical moment, Zhang Fan jumped out of his mind.

Li Hui's wife also attaches great importance to her husband's friend. She is deeply afraid that Zhang Fan will have any opinions on Li Hui and pay special attention.

Good luck, too. When Zhang Fan and his wife had just entered the obstetrics department, Li Hui's second wave of contractions began.

He groaned with extreme pain, and his wife almost broke his hand holding Li Hui.

"Zhang Fan, Zhang Fan!" Li Hui looked at Zhang Fan pitifully.

Obstetrics and Gynecology, especially the obstetrics and Gynecology of the most powerful hospital in an area, to tell the truth, don't talk about doctors. Even nurses are very arrogant.

Although Li Hui is a doctor in the same hospital, his treatment is slightly better than that of ordinary patients.

Looking at his wife's groaning pain and his wife's twisting pain, Li Hui's heart was broken.

"Hey!" When Zhang Fan took out the phone and wanted to call the director of Obstetrics and Gynecology, the director and deputy director of Obstetrics and Gynecology and two attending doctors came!

### Chapter 662

When Zhang Fan entered obstetrics and Gynecology, the doctor on duty directly called the director of Obstetrics and gynecology. I'm kidding. Zhang Fan came. Can you ignore it!

If Li Hui's face alone, it is estimated that it will be difficult for the director of Obstetrics and gynecology to come from home in the middle of the night.

"Zhang Yuan! Li Hui!" The director of gynecology came over with a few people smiling, and LV Shuyan also came. She is now the key training object of the director of gynecology and obstetrics, so this kind of thing that shows her face in front of the leaders will not leave her.

"Director Cheng, director Wang, Dr. LV, Dr. Li, trouble!" Of course, Zhang Fan knows what's going on. At this time, people look at his face.

"What's the trouble? It's all for this. Li Hui, what are you worried about? You've worked in the hospital. Just call me directly. Your wife's regular birth inspection is normal. What are you afraid of? Ha ha."

The director of Obstetrics and Gynecology looked at Zhang Fan's face and made fun of Li Hui. Li Hui smiled more ugly than crying. However, at this time, he had to laugh. Even if he was worried, he was about to explode.

The deputy director smiled and said no trouble to Zhang Fan, while LV Shuyan took a deep look at Zhang Fan. There was no anger or admiration, just a few seconds more than others.

Although in a hospital, with Zhang Fan getting busier and higher, they don't have many opportunities to meet.

Shaohua smiled and stood beside Zhang Fan. When LV Shuyan passed by, Shaohua immediately felt that the female doctor was different. A woman's intuition. You said how good it would be if this intuition could be used in the lottery!

After several other people greeted Zhang Fan, they entered the delivery room, while the director of Obstetrics and Gynecology stayed with Zhang Fan.

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"Which is Zhang Yuan's girlfriend!" A little nurse in the obstetrics department whispered to another nurse in the delivery room.

"Which one? which one? I'll see! " The other little girl was as surprised as she was. Her eyes were round and her mouth was wide enough to insert a big egg.

"It's the tall and thin one standing next to Zhang Yuan! That's what Zhang said! "In the little nurse's heart, Zhang Fan should be equipped with a beautiful woman who will bring disaster to the country and the people. Maybe she won't be jealous.

The chat between the two was heard by LV Shuyan who entered the delivery room. The girl suddenly stopped, "Oh, she is his girlfriend!"

Although LV Shuyan had given up that idea in her heart early, when she really heard and saw Shaohua, she couldn't help comparing herself with Shaohua.

"What's the matter? You look so ugly?" Dr. Wang, the deputy director, looked at the beloved apprentice and asked with concern.

For this LV Shuyan, not only the director likes it, but also Deputy Director Wang. She has a high education, but she doesn't have a little pride and can bear hardships.

Just entered the Department, the girl spent three months in the Department. It was also this kind of hard work that conquered the doctors.

Moreover, there is an indisputable attitude, which never complains to the leaders and quarrels with other doctors because of kickbacks and patient quality. This attitude makes the leaders treat each other differently.

"No, director, it's just a little fierce. It's okay!" LV Shuyan was a little flustered and hurriedly dialed her already comfortable hair with her hand.

Although LV Shuyan didn't say anything about Zhang Fan, what do obstetricians and gynecologists do? Their eyes are more and more thieves. However, it's not easy to joke because of Zhang Fan's status. On weekdays, everyone doesn't say much. And the little nurses' chat was not only heard by LV Shuyan, but also by deputy director Wang.

"Hehe, it's OK. Marriage is marriage. Sometimes we really need some fate. Dr. Lu is no worse than anyone. After this period of time, I'll find you some young Juncai with tea vegetables. You pick them one by one. Don't stare at the hospital. The doctor can't find a doctor. The family can't care about it. It's easy to divorce. Listen to me!"

"Miss Wang!" LV Shuyan's face burned red when she heard this.

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"Zhang Yuan, the door of my office is open. I think it will take a while. You go in and have a rest!" The director of Obstetrics and Gynecology exchanged greetings for a while and said to Zhang Fan.

"Hehe, don't worry about us. Please director Cheng." Zhang Fan smiled and nodded. He was also polite. Zhang Fan certainly wouldn't go. There must be something in the Department Director's office that Zhang Fan didn't want to see.

Director Cheng, who was going to leave, looked at Shaohua standing next to Zhang Fan. As a result, this one didn't go again.

"What is this?" Director Cheng with an ambiguous face looked at Shaohua and Zhang Fan.

"My girlfriend! ha-ha! We got married on the eleventh. Director Cheng's invitation has been written."

Zhang Fan introduced with a smile. Shaohua also greeted each other with a smile: "Hello, director Cheng!"

"Tut! Tut! Tut! No wonder, no wonder, all the young nurses and young female doctors in the hospital are waiting for Zhang Yuan to pick, but Zhang Yuan just doesn't move. It turned out to be a golden house. It's so beautiful! It's Zhang Yuan, you have a vision! "

The director of Obstetrics and Gynecology who used to drag racing directly made Shaohua a red face, but others spoke very well, praising both Zhang Fan and Shaohua.

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"Why don't you take Shao Hua home first? I just lost my sense of propriety at night."

The director of Obstetrics and Gynecology arrived. After greeting, he also entered the delivery room. Li Hui's calmness came back. He didn't really feel it. The man looked at his wife's mood for childbirth.

"It's all right. Go out and buy some red bull. Don't be stingy. Buy a box and count the doctors and nurses on duty."

Zhang Fan said to Li Hui that sometimes, different levels have different feelings.

A box of drinks to tell the truth, although others don't like this kind of small favor, it's an attitude. Spend a little money and change the other party's tone to be polite. It's really worth it. Although they are all hospital employees, they should be able to be a person if they give face.

"OK, I'll go now." Then Li Hui looked at the delivery room and trotted away.

"Why don't I take you to my office to have a rest first? You're definitely not used to it if you haven't stayed up overnight."

Zhang Fan said with his arms around Shaohua.

"It's all right. I also want to experience your hard work. I'll accompany you!"

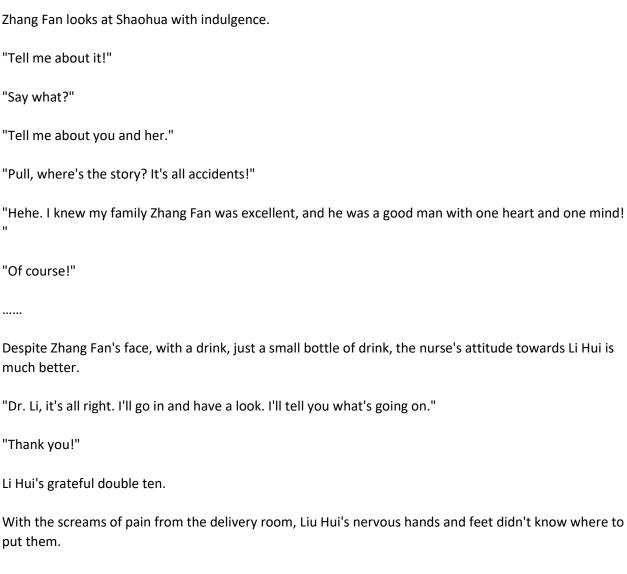
"Really not, you....." Zhang Fan is reluctant to let Shaohua stay up late.

"Do you have a secret?" Shaohua squeezed his eyes to see Zhang Fan.

"What?" Zhang Fan doesn't understand.

"How do I feel that a female doctor has an air of resentment towards me!"

"You!" Zhang Fan pinched Shaohua's nose, "why stay up late with me? I don't know when I will be born."



There are many pregnant women to be checked in the obstetrics department. Every time Li Hui screams, he scrapes himself like a knife.

Incoherent, incoherent said: "it's okay, it's okay, my wife has a big ass, it should be okay, it must be okay."

Zhang Fan was not in the mood to comfort him, because Shao Hua was also nervous, "is it really painful to have a child? How painful they shout."

"Well, this is the experience of being a mother." Zhang Fan gently stroked Shaohua's back. He regretted letting Shaohua come and worried about his psychological shadow.

"Well, I'm not afraid. With you and love, I'm not afraid!" Shao Hua may also feel Zhang Fan's worry, gently lean against Zhang Fan and wait quietly.

It's easy to say that women are pregnant in October and give birth once. However, at this time, even in modern times, women are wandering in the gate of hell.

There are three dispute departments, emergency department, obstetrics and gynecology department and pediatrics department. To be honest, many disputes in these departments can be avoided, except obstetrics and gynecology.

Maternity, especially when pregnant women give birth to children, children first move from one environment to another. There are too many unpredictable things.

For pregnant women, children and pregnant women are connected with many channels. After ten months of establishment, once destroyed, the probability of accidents is too high. This is also the reason why gynecology and obstetrics are difficult to do.

"Come on, come on! Come on, the child's head is out! "

"Come on, silly! The child's head is in the birth canal. Come on, if you don't come out again, the child will suffocate ~! Come on! " The doctor's anxious cry!

"You hear me, come on! Push, like defecating, push! Come on!"

"Ah! they hurt! It hurts! "

The sound of pain, the cries of nurses and doctors filled the delivery room.

Outside the delivery room, men, like grinding donkeys, grabbed their hair and kept turning in circles.

"Come on, call. The nine bed pregnant woman has insufficient fertility. The child is stuck in the birth canal and can't get out. The doctor is not enough. Come on!"

At this time, a little nurse ran out of the delivery room. She ran too fast and couldn't care if her hat fell on the ground. The cry was as sharp as the alarm, and the girl was worried.

"Good!"

"What's going on!" As soon as Zhang Fan heard this, he immediately stood up. He was lack of fertility. The child was in the birth canal. It was a matter of one corpse and two lives.

Shao Hua was also nervous. Her eyes were wide. She looked at Zhang Fan like a tiger. Although she didn't know medicine, she knew Zhang Fan.

At this time, Zhang Fan was really in the same state as a hungry tiger down the mountain. His muscles were tight and his eyes were cold.

"Zhang Yuan, come on, bed nine, there's something wrong with bed nine. Now we need doctors, and there are seven or eight waiting to give birth. There are not enough doctors. " When the nurse on duty saw that it was Zhang Fan, the atmosphere finally took a bite.

Zhang Fan didn't even have time to say one more word, and didn't even have time to look at Shaohua.

He stood up and ran. While running, he took off his clothes and shouted to the little nurse, "come on, go and get me a white coat."

"Is it my wife? Is it my wife. I said, "let her exercise more, exercise more, she keeps talking, Qin!"

I don't know whose wife it was. Li Hui couldn't hold his breath first. He sat down on the ground and cried. He took out the phone while crying. His hands trembled and his legs were soft. He couldn't stand stably.

In the originally tense atmosphere, Li Hui cried and the families standing at the door of the waiting room were more anxious than one.

"Doctor, what's going on! Doctor, nurse! " Someone couldn't help shouting.

"It's a funeral! What are you shouting for? What are you shouting for? Get out of here."

The delivery room opened, and a little nurse came out. Her eyes were almost standing up. Her white onion like fingers pointed to the man at the door in a rude tone.

With that, before everyone reflected, the little nurse went in again.

Shaohua also had no rules. She looked at the delivery room and Li Hui, who was crying into a baby. She didn't know what to do.

# Chapter 663

Li Hui's current state is sweet potatoes and potatoes. When cooked, it's noodles!

Tears, runny nose and desperate eyes paralyzed him on the floor. Although he was not a gynecologist and did not transfer to a department of Gynecology, he was too aware of the consequences of birth canal weakness.

In TV, there are often many such scenes. A doctor comes out and asks, "protect the big and the small?" In fact, this situation is not very common. This may happen only if the birth canal is weak.

What's going on when a pregnant woman gives birth to a child? Generally speaking, the placenta, like the base of a child, adheres to the uterus.

The base is a channel connecting the mother and daughter. At the end of the fourth week, semen (a) forms a placenta in the palace of semen (a). At the eighth week, the child's facial features, limbs and cardiovascular pulsation appear.

Twenty weeks later, the gadget began to swallow and urinate. When the child was in the mother, all the nutritional oxygen needed was transmitted from the umbilical cord to the child through the placenta.

This gadget swims in amniotic fluid. What is amniotic fluid? It is actually a small swimming pool purified from mother's blood.

The little fart child keeps swimming in the swimming pool, and he is still a little fart child who doesn't pay much attention to hygiene. He not only pees and defecates here, but also drinks the liquid containing his own secretion from time to time.

When the gadget felt that the swimming pool could not hold it, it began to go out and have a look.

Then, just like the Kesai, the head is facing the mouth of the sub (a) palace, and the whole body curls up to rush through the pass.

In those years, the Kesai of Marubeni, it is estimated that the director of this cartoon may have studied medicine, because Kesai's preparation before launch is very similar to that of the fetus.

This is the most dangerous time for children and mothers. When the child is in the mother's body, it is a closed inner ring.

What does it mean? It is the result of human evolution. This inner ring is to prevent children from falling off without maturity.

When the child matures, the inner ring becomes a gateway one by one, waiting for the child and the mother to break through together.

The child must climb out of the Zi (a) palace, pass through the pelvis and enter the Yin (a) tract before birth.

The most dangerous of these three passes is the pelvic pass, because this pass is directly the bone. Even if the ligament is expanding, it still has certain limitations.

The child worked hard, and the mother spent her whole life to squeeze through these three hurdles.

So when the child comes out naturally, the head is not round, but like a thermos cup, it is a small stick.

The ability to pass these passes depends on the productivity of pregnant women. When the child is stuck at a certain pass and the pregnant woman is out of force, this time is called insufficient fertility.

It is called a pass. The simplest thing is that the place is narrow, and the child's breathing transmits oxygen from the mother's placenta through the umbilical cord. Often at this time, the umbilical cord will be squeezed and the oxygen cannot pass normally, so the child will suffocate.

This is often the most dangerous time, not up and down, and the placenta is stripped because of the child's whereabouts.

Placenta is a network of capillaries connected with a lot of blood. One carelessness is massive bleeding.

Just like the blood scab of the wound, people with itchy hands like to lift the blood scab. When the blood scab is lifted, the blood begins to exude, and the massive bleeding of pregnant women is actually similar to this blood scab, but it is magnified by how many times.

When there is massive bleeding in the child (a) palace and the child is stuck in the birth canal, this is the time to choose, that is, when the doctor asks the family members on TV and elects to be young.

Also, some naughty children don't stop in the matrix and have no toys.

He played with the umbilical cord and wrapped it around his neck. Then there is the so-called navel around the neck, which is the posture of hanging.

This situation exacerbates the risk of production. Therefore, prenatal examination is very important. These examinations are to determine whether it can be smooth or not.

If there is no birth inspection, we can really say that it is blind birth and blind birth. We must not be careless. Even if there is regular birth inspection, there may be accidents, not to mention no birth inspection.

Therefore, regular prenatal examination is very important.

Besides the advantages of natural birth, first, natural birth has the least damage to pregnant women. Although caesarean section seems very simple, in fact, the knife edge of caesarean section is quite large and the damage is huge.

Second, when a child is in the mother's body, he not only drinks amniotic fluid containing his own urine and feces, but also sucks at 16 weeks. Yes, he sucks.

When he was sixteen weeks old, his respiratory system began to move. Then he would take two mouthfuls of amniotic fluid when he was free, and the amniotic fluid mixed with black and green meconium entered his respiratory tract.

When giving birth naturally, because of the narrow birth canal, it can almost be said that children are squeezed out like making meatballs.

This squeeze will press out the feces in the child's respiratory tract. Therefore, when a newborn is just born, there is such a scene:

The whole body is pale, because there is no oxygen and its own blood has not circulated. Therefore, when a child is born, the whole body is pale and black, just like the little zombies in Hong Kong films.

Then a small stick head with fetal fat like tinea, the most wonderful place is the corner of his mouth.

Hanging some black paste like liquid, like someone slapped on TV with blood at the corners of his mouth. This black mushy liquid is his own meconium.

Because the umbilical cord is connected, the child can't breathe. When the child comes out, the doctor will pinch the child's mouth and insert his index finger in the first time to take out the disgusting objects in the respiratory tract.

Then cut off the umbilical cord and stimulate this gadget. As long as it is normal, children's lungs begin to expand. When they cry for the first time, it means that they begin to breathe.

This is smooth. When it is not smooth, there will be too many accidents.

As Zhang Fan ran, the little nurse chased him with a white coat. He ran fast. The nurse's little white shoes could see the phantom under the fluorescent lamp.

It's a cruel department. When these little nurses grow old and can't run out of the phantom, they will be cleared out slowly. How many administrative posts can they have?

Zhang Fan took the white coat, put on his hat, put on his mask and rushed into the delivery room.

"How's it going?"

"Zhang Yuan, it's too late for the operation. The forceps have been used."

The director of Obstetrics and Gynecology didn't look up.

"Can't negative pressure suction?" Zhang Fan asked as he walked.

What is a negative pressure suction device? Older people should know a tool in the bathroom. After the toilet is blocked, there is a thing with a suction cup.

This is the negative pressure suction device. When the maternal productivity is insufficient, this will be inserted into the birth canal and suck the child's head. Like pulling out a radish, the doctor will help pull it out.

Sometimes, there will be a bang in the delivery room! Boom! This is the sound of doctors sucking with a negative pressure suction device.

"No, the head is not straight, and the position is not good."

Forceps, when caesarean section is not formed, this instrument is the ultimate weapon in obstetrics.

Powerful, but poor operation is also quite dangerous. Forceps are actually quite large forceps.

Just like the big pliers of two badminton rackets, this racket is metal, and there is no net. It is this thing that needs to be stuffed into the maternal birth canal, hold the baby's head, and then clamp the child out.

It can be said that this operation is quite dangerous. The clamping position is wrong, and it will hurt the child's nose and eyes. This thing is metal!

Moreover, if the force is not enough, the child can't get out. If the child is caught in the birth canal for a little longer, he will suffocate and die.

If you exert too much force, the child's ears and even the cervical spine will have a chance to be damaged. It can even be said that sometimes, when you pull out the child, the child's head and cervical spine

Therefore, forceps, this instrument, in obstetrics and Gynecology, doctors who have no confidence do not dare to start at all. This confidence is accumulated by doctors in decades of work. This strength can't be realized in decades.

"Half an hour! I'm out of strength and have no strength in my hands. What should I do? " The director of Obstetrics and gynecology is almost crying.

This force is not reckless force, but quite laborious like sliding fish.

The director of Obstetrics and gynecology is a 50 year old woman. After more than 20 minutes of competition, her hands began to tremble.

The deputy director of Obstetrics and Gynecology and another attending doctor are on another pregnant women's stage. Which pregnant woman gives birth naturally is not very smooth.

The director of Obstetrics and Gynecology here and LV Shuyan.

The obstetric director's face was sweating and her eyes were rolling with drops of water. She was old and really old. Ten years ago, she would never let this situation hold her. Now, she really wants to kill thieves, but she has no strength.

The negative pressure aspirator can be operated by LV Shuyan, but the director of Obstetrics still dared not give the forceps, and LV Shuyan did not dare to answer, so the director of Obstetrics asked someone to call for help.

"No, no, director, the child's heartbeat is getting slower and slower." The midwife's head is big. This situation is the most dangerous.

The maternal pain is extreme. The child and forceps are mixed together and stuffed into the body. The sharp pain of peeling off before production has almost brought the mother to the verge of collapse.

"I can't, doctor. I can't." There was no scream. She didn't even scream. She looked at the doctor and nurse with her eyes praying.

"Shut up, eat, open your mouth, eat, come on! Your child depends on you now. Do you still have the qualification to be a mother. Come on, shut up and come out again."

Red Bull and chocolate were directly stuffed into the mouth of pregnant women. Midwives are afraid of warmth and comfort. They are deeply afraid that if they relax a little, the woman will give up.

Sometimes, the desire to survive is very important. When there is a line of life and death, what comfort and warmth are false. Only the iron blood scolding makes her unable to think in her mind and let her subconsciously survive.

Really, doctors and nurses in obstetrics and Gynecology should be considerate sometimes. They are not born vulgar, but they have to.

"I'll come!" Zhang Fan looked at the desperate expression of the director of Obstetrics and Gynecology, and he spoke.

"You? Zhang Yuan, it's too dangerous. You've never..."

Taking over at this time, to tell the truth, is quite dangerous. In the hospital, to tell the truth, it's safe to die. It's strange that people don't die in class III hospitals.

However, unlike obstetrics and Gynecology, the dead in other departments are not as serious as obstetrics and Gynecology no matter what the situation is.

In this way, China is quite unreasonable in this regard. There are a quota of deaths in obstetrics and Gynecology every year. I don't care what your situation is. If you exceed this number of deaths a year, accountability will follow.

Therefore, we can scold the government and hospitals, but we can really be glad about this rule, because the country's unreasonable makes the maternal mortality rate in China one of the lowest in the world.

"It's too late. Can children and pregnant women persist until the doctor comes?"

"But..."

"Nothing, but come on, give it to me and you stand on the platform. LV Shuyan, change my clothes quickly."

Zhang Fan's words were like an iron bar. The next time LV Shuyan was motivated, she immediately helped Zhang Fan put on her surgical clothes. When she tied the last clothes belt, she said quietly: "be careful!"

Zhang Fan didn't look back, as if he hadn't heard.

At this moment, the director is as detached as the pregnant woman, and other doctors can't take care of it. If Zhang Fan is not here, he won't say anything, but Zhang Fan is here. Although he is not sure, can he watch the pregnant woman and fetus die in front of him?

No! Then do it!

"Director, get started! I'm starting to push."

"Zhang Yuan, be sure to use force. When the other party's muscles contract, you have to unload the force. When the muscles relax, you have to use force. Be careful not to hurt the child's cervical spine."

The gynecological director said while Zhang Fan did it. The gynecological director's shaking hands brought despair in his tone.

At this time, what's the difference between turning the book only after surgery!

However, she underestimated Zhang Fan. Hand feel is a chicken rib condition for ordinary doctors, but

the more doctors reach the peak, the more they value it.

Zhang Fan's hand feeling can be said that at present, he says his hand feeling is the second in the world, and it is estimated that no doctor dares to say the first.

"Shrink!" Zhang Fan felt the feeling of the mother's muscles coming out quite clearly. With the contraction of the muscles, the muscles of Zhang Fan's arms began to relax.

"Relax!" The muscles of Zhang Fan's arms began to work hard.

Like a tug of war, the mother's muscles have outward and inward thrust and suction on the fetus as soon as they retract. Therefore, pregnant women should make great efforts to offset the inward force when they are in extreme pain.

Really, it's not easy to be a mother. The old man really wants to be right at this moment.

When Zhang Fan tried hard, the midwife shouted loudly, "come on, try hard. Our dean has started. You must be able to stick to it. Come on, give me the power to eat (a) milk."

.....

The door of the delivery room suddenly opened and a little nurse came out with a signature.

Li Hui looked at it and ran away, "come to me to sign, come to me to sign!

Zhang Fan! "

I don't know why, he shouted Zhang Fan's name.

"Come on, call your wife's house! What's the use of crying! " Shao Hua was also awakened by his voice.

"Good! Good! " Although he said well, his eyes were always fixed on the little nurse.

As a result, the little nurse ignored him and walked towards the others.

"Er!" Li Hui's shining tears hung on his face as if they had solidified.

## Chapter 664

"Oh, no, I'll call." Li Hui, who was in a good mood, said something to Shaohua, then got up quickly and wiped the tears secretly.

Sometimes, in fact, men are much more vulnerable than women. If you change the situation and let men have children, according to the man's character and temperament, it is estimated that most men can't resist childbirth, and 90% of them are estimated to have a caesarean section.

Giving birth to a child is not an overnight thing. It's like two drunks chatting. They talk and talk. If they are lucky, they will come out in a few minutes from stomachache to entering the hospital.

It's not without bad luck and living pain for three days. To tell the truth, those who can produce smoothly are actually lucky.

This luck requires pregnant women to accumulate at ordinary times, such as appropriate physical activity and a balanced diet.

In modern families, the standard of living is relatively much better, especially for pregnant women after 80, few are engaged in physical labor, and then they are asked to eat more after pregnancy.

As a result, there are many children born, one heavier than the other, one older than the other, more than 4kg '.

The food of pregnant women in China is a little nonstandard. High fat is greater than high protein, and high protein is greater than high minerals and vitamins.

In fact, this is unscientific. Although the children born are fat one by one, it can be found that the children are either lack of iron or various minerals.

According to the modern Chinese diet, what pregnant women really lack is some food that people don't pay attention to.

During pregnancy, the demand of fetuses and pregnant women for iron increases sharply. Therefore, the liver, red meat and eggs of some animals must be guaranteed, and it is best to ensure that there is whole wheat bread and some dried bread every day. Therefore, the importance of iron supplement for pregnant women is much better than calcium supplement. Don't read advertisements and listen to doctors.

In early pregnancy, the weight gain of pregnant women in a week is best controlled at 1.4 to 2.7kg.

Don't blow like a balloon at once. If you blow too fat, you can't have a natural birth.

There is also physical exercise, which can not only increase the future productivity of pregnant women, but also be beneficial to the fetus and pregnant women. For example, cycling and swimming are very good choices. Of course, you must not choose sports that are easy to fall.

The U.S. medical center once released a set of data. The childbearing age of women is 21  $^{\sim}$  29, and that of men is 23  $^{\sim}$  30.

In addition, it is also suggested to choose a period of this age when the tasks of study and work are not heavy and the income is stable. Therefore, after Zhang Fan read this report, he understood why the population of developed countries is getting smaller and smaller.

Li Hui's worry is not without reason, because his wife is an old woman. During pregnancy, his wife almost had a miscarriage, so his heart was always in a state of anxiety.

Sometimes, you don't admire some people. What you eat is not enough and what you do is not enough, but there is one, good luck.

For example, Li Hui is that if he doesn't compare with Zhang Fan, he is the winner in life.

When there was no copper in the young frivolous bag, Wang Sha comforted and taught her to start a family and start a business. When she wanted to buy a house and a car, teacher Qin accompanied the house and equipped a car at home.

When there is an accident, there is another strong friend. To tell the truth, his life is smooth.

A phone call from Li Hui, his mother-in-law, father-in-law and his brothers-in-law, hula, came to a large group. Five brothers and sister-in-law, plus two old people, were directly a small army.

Li Hui's wife is a teacher. Although she is older, she is a biology teacher and pays great attention to it on weekdays. Therefore, her production is very smooth.

A few hours after entering, Zhang Fan hasn't come out yet. Li Hui's wife and children have left the delivery room. They are a daughter.

People in Li Hui's wife's family are afraid that Li Hui, a provincial, values children more than women. They are very attentive. Everything they eat and drink is properly prepared, and Li Hui, just be an uncle.

In fact, Li Hui has no intention of considering men and women. He has entrusted the blessing of the god Buddha since he was born smoothly.

Looking at the dark baby in his swaddling clothes, Li Hui couldn't close his mouth. This is the

#### continuation of life!

.....

Shao Hua looked at the swaddling child and recalled the tense atmosphere at that time. The girl was excited and shed tears. I don't know why, she just wanted to cry.

In the delivery room, sweat beads hung on Zhang Fan's eyebrows. It was too tight. Although Zhang Fan felt very sensitive, it was the first time to clip a child with such a large instrument.

It's really like a game machine that can hold a toy for a dollar at the door of the supermarket. Zhang Fan keeps adjusting the child's position along the birth canal.

"Do you feel the suction decrease? Zhang Yuan, do you feel it? Suction, do you feel the change?"

The gynecological director nearby asked anxiously. Because the size of the suction also represents whether the distance of the child's ion (a) house has changed. If the suction has not changed, it means that the distance has not changed.

"Changed, changed!" Zhang Fan said his experience while staring at the palace mouth.

"What is the change?" The director of gynecology can't believe it. He has to let Zhang Fan confirm it.

"At the beginning, it was like that all the fingers were wrapped in other people's mouths. It was not only suction, but also adhesion. When pulling back, the resistance was very strong.

Now it seems that half of it has come out. The suction is small and the adhesion is small. "

Zhang fanlue gave a relatively similar description as soon as he thought about it. In medicine, there are many things that cannot be quantified.

For example, for the treatment of puncture, puncture the chest, puncture the bone marrow and puncture the abdomen. The puncture textbooks give the needle entry range rather than an accurate number, that is to say, it is actually a general idea.

People are different. Sometimes, these ranges may not be able to be applied to every patient. Therefore, it depends on the feeling of the doctor.

Generation after generation of doctors describe and teach to the next generation of doctors with all kinds of wonderful flowers and feelings that they can't get on the teaching books.

When Zhang Fan said the theory of finger wrapping, the director of gynecology hung up his heart and finally put it in half, because the description was accurate. It is estimated that the old lady's fingers have also been contained.

When Zhang Fan's description was recognized by the director of Gynecology, LV Shuyan couldn't help raising her finger and stuffed it into her mouth.

I'm kidding. The ultimate weapon in spontaneous labor. As long as a gynecologist is a little motivated, who doesn't want to master it early.

As a result, her finger was stopped by a mask. LV Shuyan remembered that this was the delivery room. She was wearing a mask and quickly put down her hand. But suddenly, she seemed to think of something. She turned her white eyes and looked at Zhang Fan, and then blushed

"Push! Come on. " As the child moved slowly, not only the female doctor was shouting, but also Zhang Fan shouted.

Because he is the first operator, he knows the child's position best. "Come on, the child's head is coming. It's past the last pass. Come on, work hard! Come on!"

The critical moment has come. The child has been in the birth canal for too long, and the heartbeat has begun to slow down.

With the doctor and nurse shouting, mother seemed to feel the critical moment. At this time, the woman who was dying had her bare eyes and tongue, like a hero holding up a boulder, fought her last breath and strength.

"Ah!" In the long cry, the child's head was squeezed out of the birth canal with the last contraction of the woman, just like pinching a ball.

When the child's small head appeared, Zhang Fan directly threw away the instruments in his hand, grabbed the child's head with one hand and stuffed the other hand into the birth canal.

Boom! Like opening champagne, the child was pulled out by Zhang Fan, and the pattering baby was pulled out by Zhang Fan.

"Come out!"

"Come out!"

The director of Obstetrics and Gynecology and LV Shuyan had no time to relax and hurried forward to help.

Close the umbilical cord, clean the respiratory tract and pat the foot floor. The child has suffered from mild asphyxia because he has been in the birth canal for too long.

Cyan has begun to turn gray and black. At this time, there was no shouting, and all that remained were

the very rapid movements of doctors and nurses.

To tell the truth, the most infectious and moving thing in the rescue in the hospital is to rescue the newborn.

What rescue equipment? At the critical moment, it's too late. The life and death of children are sometimes in one breath, really in one breath.

A child born with his eyes closed and his umbilical cord closed has no fluctuation in his chest.

"No, breathing hasn't been established yet! Come on, pull off my mask!" Zhang Fan held the child in one hand and touched his chest with the other. At this time, he was worried.

Finally pulled it out, and the child didn't breathe.

At this time, LV Shuyan pulled off her own mask and stretched her head to Zhang Fan without hesitation. It's like putting into Zhang Fan's arms.

Open her mouth and cover her mouth and nose with her slightly lipstick lips.

Once or twice, the bitter fetal fat and meconium were concentrated in her mouth, but they couldn't stop her from rescuing her child.

The child's mother had tears in her eyes. Although she was extremely tired, she dared not close her eyes. She was deeply afraid of crying. She bit her lips tightly.

Look, look at the child in the doctor's arms.

"The chest is undulating! Rescue is effective! " Zhang Fan said as he loosened his hand open to the child's chest and began to hit the child's soles.

"Pa! Pop! PA! " Finally, under the strong stimulation, the little boy cried, wow! WOW! WOW!

The limbs swing, as if swimming in the matrix, swing and swing! As if to say: "let go of me, I want to go back to the swimming pool!"

With the sound of the child, the strong mother finally couldn't help crying.

"Ah! Ah! " Covering her eyes, she cried so happily and smoothly.

Happy? Excited? Happiness? But there will never be sadness. The tearful pregnant woman choked and said, "doctor, can I see the child?"

"What are you looking at? Who made you cry? Ah! Hold it back, come on, shut up now!"

The child was rescued, and everyone's hanging heart finally fell. At this time, the little nurse became so mean again.

At this time, the pregnant woman has not passed the dangerous period, and the most taboo is emotional excitement.

At that time, a pregnant woman just gave birth to a child and asked whether the nurse was a boy or a girl. As a result, an intern nurse told the other party. Unexpectedly, the pregnant woman was excited and had a big blood avalanche!

"Zhang Yuan, Niu! Your hand feel and operation are really no worse than senior gynecologists! ~ " The director of gynecology blushed as if he had drunk two or two old cellars.

"Ha ha!" Zhang Fan smiled and looked at the child in his arms.

LV Shuyan wiped the residue from her mouth and looked at Zhang Fan, "give me your child. Your girlfriend is still waiting for you! Go. "

"Go rinse your mouth. I know this feeling. It's hard." Zhang Fan looked at LV Shuyan.

"Don't worry!" After saying that, she felt the tone was wrong, because the director was around. She said again, "gynecologists are so hard. Zhang hospital has experienced it. We should support our work more!"

"Good!" Zhang Fan put down the child, looked at the situation of pregnant women, and went out.

.....

Because of Zhang Fan's face, Li Hui's wife was sent to a single room. In the hospital, it is not difficult for people with a little face to find a single room, but it is not easy to find a single room in obstetrics and gynecology.

"It's our own hospital. Look how well our uncle arranged for my sister-in-law!"

One of Li Hui's sister-in-law said admiringly.

Zhang Fan came out of the delivery room and saw Shao Hua sitting alone on the bench outside the delivery room.

"Tired?" Before Zhang Fan opened his mouth, Shaohua, with a tired face, spoke first.

"OK, are you tired?"

"I'm ok, Li Hui. They went to the ward. It's a girl. Go and have a look."

"Forget it! If I'm born safely, I won't go to see it. I'll talk about it tomorrow. Let's go home first."

As he spoke, Zhang Fan took Shaohua out of the hospital. Zhang Fan kept turning his head and looking at Shaohua. He was really worried about what psychological shadow Shaohua had.

"Hey!" Shao Hua looked at the street lamp outside the window and sighed a long sigh.

"What's the matter!" Zhang Fan is nervous.

"You say Li Hui is not black, his wife is also very white, but the child is so black, like a little black monkey."

"This! The child will be fine in a few days. Now it's because..."

When Zhang Fan was about to popularize science to Shaohua, Shaohua interrupted Zhang Fan's words.

"Promise me!"

Shaohua stared into Zhang Fan's eyes.

"Well, you say, I will promise you."

"When we have children, we must find a ward with good light, preferably during the day.

You are so dark. What if the light is bad and you can't find the child? "

"Ah!" Zhang Fan was stunned for a moment, "OK! Dislike me! "

"Ha ha!"

Looking at Shaohua without any burden in his heart, Zhang Fan breathed a sigh of relief.

"Looking at Li Hui's happy appearance, I really envy them. I also want our own baby, dressed up beautifully.

Hey! I wanted to have a daughter, but people say that my daughter is like a father. Look at you, hey, ha ha! "

Relaxation after excitement is the most relaxed and comfortable. Shao Hua has never experienced such an exciting moment. This time, it's the same as letting the girl relax completely.

In the ward, Li Hui was like a big monkey, half kneeling in front of the hospital bed, staring at his

daughter and sucking.

"Come on, come on! Take a big bite! "

The child was just born, lying in his mother's arms, biting and crying, and his little face was red.

"You lied to me! Where can I eat? This is fake! "

WOW! WOW! WOW!

### Chapter 665

With the rapid development of society, some good traditions and good things are often forgotten, and then replaced by some people in the name of science or advanced.

For example, prolactin is that the lactation time of women who give birth naturally is about an hour postpartum, while caesarean section takes longer.

At this time, do not choose some unreliable so-called scientific lactation.

Their tactics, to tell the truth, have different levels of good and bad. Violent, it's like holding a ball with a dragon's grasp and squeezing it with both hands.

God, this thing is not steamed bread. It's not pinched like this. When they pinch, no matter what the direction of the secretory channel is, they work miracles with great strength.

Often in many wards, shortly after the child is born, you can hear the scream of maternal pain. Although this pain is not as painful as that of childbirth, it is similar to that of a boy who splits his legs and is suddenly pinched an egg.

Really, it hurts!

In the early years, find a midwife or someone with an old woman at home and take care of it for you every minute.

In fact, prolactin is very simple. You don't have to find any prolactin experts. You can do it directly with your husband.

First of all, be gentle. From the bottom to the top of the mountain, you'd better wipe a little tasteless oil with your hands, and slowly knead it gently along the secretion channel, \* \* will definitely overflow slowly. In the end, when the milk overflow is insufficient, at the time of bifurcation, the husband sucks for the child and opens the channel, which is OK.

Don't think it's driving. When great efforts are made to make miracles, it often brings breast damage. The light ones bring perennial hidden pain to pregnant women, and the severe ones have milk knot infection. Finally, they can only cut and drain, and even cut off the child's canteen. It's very cruel.

Li Hui did this better. When the child was out of breath crying, he stepped out!

Finally, he happily watched the child suck sweetly.

.....

In late summer and early autumn, the tea element is quite hot at noon, and the sun seems impatient, emitting the last heat angrily.

The Wutong leaves on the roadside began to droop their heads in the blues.

Zhang Fan is also looking for his goal in one department. Xue Xiaoqiao outside his brain has gone crazy and fooled his girlfriend in the capital every day.

Technology, he wants, girl, he doesn't want to give up, so what tea vegetable says in his mouth is picturesque, and the children of tea vegetable are called free range children by him.

Xinkui tea belongs to the frontier. You can support the border here through the Youth League Committee. To tell the truth, it's not easy for this boy to chase girls, but after he gets it, his girlfriend is quite reasonable and has the posture of singing and following women.

After finishing the outside of the brain, Zhang Fan looks into his heart. The experts in his heart can be said to be necessary and very powerful.

Many operations, especially major operations, often do not have accidents first, but patients have heart failure because they can't tolerate the blow of surgery.

Zhang Fan's team must not go towards the appendix, so the experts in his heart must have a hand.

That one is ready-made, but that one is a wild goose from south to north. Therefore, Zhang Fan is now thinking about how to turn that one from a migratory bird into a poultry.

.....

It's not difficult for Zhang Fan to win the operation technology, but it's too hard to deal with people. Zhang Fan really tried his best.

At noon, Zhang Fan finally found a space and wanted to have a rest. Shaohua's phone came.

As usual, Shaohua seldom calls Zhang Fan during working hours, so there must be something wrong.

As soon as Zhang Fan answered the phone, he heard Shaohua shouting anxiously on the phone: "Zhang Fan, Zhang Fan, are you busy? Go to the emergency department to see my classmates. I'm also heading for your hospital now."

"What's the matter? What disease! " Zhang Fan asked.

"Ouch, I can't tell you clearly on the phone. Go quickly. It's a female classmate. Her name is Xu Lili!"

With that, the girl hung up. Without much thought, Zhang Fan ran to the emergency center.

When I ran to the emergency center, I didn't see the patient. Instead, I saw two men wrestling, black and blue, like two bears.

There are some security guards around who seem to be persuading, but everyone is persuading, but their bodies are standing far away.

When Zhang Fan appeared, the security guards of the security office hurried forward and forcibly separated the two people.

"What's going on? Do you think they fight here, no matter what you do? " Zhang Fan didn't give the security guard a good face.

Turn around again, the two fighting, spitting thick air, bruised nose and face, pedaling each other. Looking at the posture, they have been fighting for a while.

"What's the matter?" After Zhang Fan shouted again, a member of the security office came out to speak.

"This is the patient's family. As for this who came later, we don't know what kind of parents they said. They started fighting without saying a word."

Zhang Fan looked at each other and said to the security guard, "don't watch the excitement. If they fight again, call the police. Is this place a place to watch the excitement? 120 come and go. Who is it when something happens?"

"Hey, hey, okay, okay!"

Zhang Fan didn't say much more. He turned and entered the emergency center. He just entered the door. Obediently, the stench rushed directly to his face.

The cold air cooled by the air conditioner in the emergency center was mixed with the odor, and then mixed with the dry and hot air at the door. It directly rushed into Zhang Fan's nose like a smell deep into his heart.

"Er!" Zhang Fan's mouth can't close. It's too smelly. Look again, the little nurses in the emergency center are wearing masks on the third and fourth floors.

The doctors in the emergency department directly sweat like this in the air-conditioned room. It is estimated that it is smelly.

"What happened?" Zhang Fan covered his nose and pressed his hiccup to the doctor in the emergency center.

"This patient is a teacher named Xu Lili..."

Things are wonderful. Xu Lili was originally a junior high school teacher in No. 1 middle school in the city. Her boyfriend is a somewhat powerful officer of the Education Bureau.

Then, Xu Lili had a place to go to the countryside to support education. As a result, it was too hard to go to the countryside. Her boyfriend took her to a school that was about to be demolished and merged in the fringe of urban and rural areas.

This place sounds like the junction of urban and rural areas, which needs to be demolished and merged, but the people here are rich because of demolition.

In the area of demolition, to be honest, some things are very difficult to say, such as measurement and compensation. Parents are busy with these things.

For children, money is usually given, so there are some very naughty children here.

Xu Lili came to the school on the first day and felt that she wanted to establish prestige and suppress these students. She chose a very sharp student, Wang Dahu.

Wang Dahu is a child named Dahu, but his temperament is a bit like embarrassment. The children of junior high school think about how to make trouble after a day of school. Anyway, they don't make big

mistakes and make small mistakes constantly.

He contradicts the teacher in class and bullies girls after class. If there are bad things in the school, he knows the inside story even if he didn't do it.

Moreover, the boy is mature and very naughty. For example, after self-study at night, he finds opportunities to squeeze on the girls. Moreover, the most annoying bastard secretly follows behind the girls and pees on the girls' pants against the dim sky.

It's really quite... But there's no way to make these mistakes even if the police come!

On her first day of class, Xu Lili wore a white dress, light dress, white neck, white arms and slender thighs. To tell the truth, she was very beautiful.

As a result, as soon as he entered the door, Wang Xiaohu whistled, just like the street gangster saw what kind of whistle the girl whistled. It was a false sound, and there was a meaning of raising it at the end.

Didn't Xu Lili take the teacher as the leader and slapped him in the face, "do you know that your behavior is a rogue behavior? Do you look like a student? Now learn well and grow up, you....."

Then he looked at the books on the table, "hum! Wang Xiaohu, I will destroy your tiger power today!"

Anyway, it didn't hurt much. The female teacher beat Wang Xiaohu, who is a little adult. She still lacks strength, but her words are a little too much.

As a result, one is good and the other is bad.

This time, next time, something happened.

#### Chapter 666

Body, most junior high school students more than ten years ago do look like children. They are not tall. When there are many people, they are often shy and hide behind adults, which makes people feel green when they look at them.

Now, the children served by fried chicken legs and coke are as strong as bears, bearded and taller than each other.

The girls, one by one, are better developed. They secretly draw a little dress up and paint some Yandai. They are directly young and beautiful big beautiful girls. Where is there any juvenile flavor.

Excess nutrition makes the body develop rapidly, but self-control does not keep up at the same time, so it is easy to have problems.

As for Xu Lili, her boyfriend is a little powerful officer and she is a beautiful woman, so her pride doesn't need to be expressed and is directly depicted in her every move.

Wang Xiaohu clenched his teeth, stared at Xu Lili's porcelain white legs and watched a class. Of course, he stood watching. He was punished by Xu Lili and stood for a class with a dictionary on his head.

After class, as soon as Xu Lili went out, Wang Xiaohu chased her out.

The school in the urban-rural fringe is still an old school. Because it needs to be demolished and merged, many facilities can't keep up, such as toilets.

In those days, it was a vegetable field around the city, so the toilet was an old-fashioned dry toilet. Maybe many people in the city don't know what a dry toilet is.

In fact, first build a shed, build a lot of squatting pits in the shed, and then dig a big pit behind the shed. This is the dry toilet.

This kind of pit latrine was used to accumulate fertilizer. Generally, the pit is large, but the pit in the school pit latrine is larger, because hundreds of students, the pit is small and can be filled for you in a few days. Therefore, at a glance, it is very, very large. Coupled with the rain retained by the rain, it is directly a small pond.

In the pond, bubbles are constantly rising in the yellow and black paste soup. This is the gas fermented after summer exposure. The gas bubbles blow all kinds of toilet paper floating on it, just like thousands of boats flowing.

Because it is the area to be demolished, the vegetable field has long disappeared, so this dry toilet has not been cleaned up for a long time.

Not only feces, but also white insects, because it is in the yellow and black soup pool, white is

particularly conspicuous, twisted and dense, floating in the soup and climbing on the wall. Keep twisting.

Don't mention the smell. Anyway, you can't go to the bathroom with your mobile phone leisurely. You should not only press the nausea in your heart, but also throw your hands around your ass from time to time and look at your feet, because there are too many white insects. If you don't pay attention, you may climb up your ass.

Xu Lili didn't take it to heart and didn't worry at all. However, Wang Xiaohu is gnashing his teeth. The little boy is mature, so he thinks his face is very important.

Xu Lili didn't give face so much, so he wanted revenge. Xu Lili finished class and took the time to go to the dry toilet.

In school, girls go to the bathroom like this. If they slow down, they have no place.

Xu Lili's feet were fast, and Wang Xiaohu was even faster. When Xu Lili first entered the dry toilet door, Wang Xiaohu accelerated to the back of the dry toilet, that is, the edge of the pond.

The sun hung in the air at the end of summer, and the light directly shone on the dry toilet through the mottled shade.

After running into the toilet, Wang Xiaohu immediately looked at the shadow of the women's toilet. Both of them are fast. The bathroom is empty, so when the light is blocked by a shadow, Wang Xiaohu knows what pit Xu Lili is squatting in.

Sometimes, I have to admire such a half big little boy. When doing questions, the brain is like paste. All kinds of ignorance can cause trouble, just like genius.

After Xu Lili finished her convenience, she wiped it with a paper towel. At this time, her shadow was reflected in the pond, just like a capital W.

At this moment, Wang Xiaohu shot. A cement slab with a large panel was thrown by Wang Xiaohu towards Xu Lili's pit.

As strong as a calf, Wang Xiaohu held a half man high cement slab like a giant and threw it out at the pond, "go!"

I saw countless paper towels floating in yellow and black, and countless meat insects in the pond like a bomb. The yellow and black sticky liquid with white insects and white paper towels danced like waves.

Clattering, the sticky liquid crackled like a rainstorm, and the highest liquid hung on the roof. You can imagine the power of this cement slate.

When Xu Lili just lowered her head, her pupils widened infinitely, because she saw the terrible scenery

that she could not forget in her life.

Yellow, black, white, and wriggling, rushed directly.

Xu Lili made a voice that she couldn't shout out in her life: "ah!" The shrill sound of fear pierced the lazy summer afternoon.

Women screamed one after another. Not only Xu Lili but also many girls were affected, but the most serious one was Xu Lili, because the explosion point ran for her.

Crackling, crackling, countless liquid ideas hung on Xu Lili. Xu Lili staggered outside the dry toilet. Fortunately, it was a skirt.

There is only one word in her mind. She wants to wash it! Wang Xiaohu stood outside the toilet for the first time.

When Xu Lili came out, Wang Xiaohu shouted, "teacher, touch your hair!"

Xu Lili subconsciously touched her hair, then she blacked out and fainted.

Because Xu Lili's hair is hung with a lot of creeping insects. When Xu Lili touches it, the insects have to struggle.

When Xu Lili started, these insects began to dance in the palm of Xu Lili's hand like a hairbrush.

Extreme odor, nausea, fear, tension, anger! Like fire pliers, it teases Xu Lili's tight nerves.

The last squirming worm, like the last slap, stunned Xu Lili in this hot summer.

Hot and angry, Xu Lili was completely stunned by Qi. If it were something else, Xu Lili might not be so embarrassed.

Young and beautiful girls, originally very clean, and Xu Lili has a little bit of cleanliness mania, this time

Hearing the news, the teachers pinched their noses and took towels to carry Xu Lili to the classroom, and then called 120.

After all, Wang Xiaohu is still immature. How can he not show off after doing such a big thing? Then one or two know that Xiaohu did this feat.

When Xu Lili's boyfriend rushed to the hospital and saw his girlfriend's appearance, she almost bled out of her seven orifices.

Yellow and black mud dots hang on the white porcelain like skin, and occasionally white wriggles can be

seen from the hair. Xu Lili's face is directly waxy yellow.

He was an education officer and asked the teacher to find out who the murderer was every minute. Then Wang Xiaohu was beaten by him. Although Wang Xiaohu was as strong as a calf, he was not as cruel as an adult.

Xu Lili's boyfriend also had a black hand. Wang Xiaohu was beaten into a pig's head. His face with excess nutrition was like a dye shop.

Black eyes, swollen lips, shaky head.

Wang Xiaohu's father saw that he quit. I'm rich and bullied. Can you stop? No.

Then, he caught up with Xu Lili's boyfriend and started Boxing at the gate of the hospital, and then turned into wrestling.

Restless late summer, restless world!

Zhang Fan enters the emergency center and sees Xu Lili, "Er!" In an instant, grabbing rice at noon is like tens of millions of ants, who want to see the world from their throat.

To tell the truth, the bloody and disgusting Zhang Fan who is a doctor is not uncommon, but this time he is really disgusted.

Many people think that the medical industry is a white, clean and bright hall, a brand-new coat and a proud look.

In fact, this is an illusion. This is often the case in hospitals, pungent smell, one after another painful groans, wrinkled coats, and listless look.

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If Zhang Fan hadn't pinched his arms, he would have vomited here.

"How's it going?" The result of nausea is the extreme secretion of saliva in his mouth. Zhang Fan asked like a big tongue. He really can't swallow the saliva in his mouth.

"Under strong stimulation, the patient has black vision and then syncope."

The rotating female doctor in the emergency center is breaking her teeth. She was not on duty today, because her colleagues had something to do at noon and changed shifts with her. She almost hated herself.

"Clean up! Do a perfect physical examination."

"Yes..." the resentful female doctor looked at Zhang Fan. In her eyes, Zhang Fan was like a prodigal son playing with women. She brushed away and didn't care about each other's feelings at all.

What she said was that she was really unwilling. But she had to go if she wanted to continue.

The black and yellow sticky liquid has begun to become a little dry in the summer sun. It directly hangs all over Xu Lili's body like a wart. The occasional white worms remind the doctor that this is not a wart!

Do not smell the smell, just look at this wart all over the body, can make people diaphragm should die, in general, others.

The female doctor wiped with alcohol and wiped hard. When one piece was wiped open, the odor appeared thick once. The more the female doctor rubbed, the more sad she felt.

"Why do I have to change shifts today! Why am I greedy to eat durian cake today! I don't even wash the pot at home. Why do I do this... Eh! "

Rubbing, rubbing, after alcohol and iodophor took away a lot of heat, Xu Lili finally woke up from her coma.

"Ouch!" After a long sigh, Xu Lili felt as if her throat was a little uncomfortable, "cough! Cough! " With coughing, a white fleshy insect flew out of Xu Lili's red lips and white teeth with sticky saliva.

The white worm was never clear to clear. Xu Lili's pupils widened again. This time she didn't shout and fainted again.

The wiped female doctor saw Xu Lili's tongue, pink mouth and her lips, red.

When the bug landed, the female doctor couldn't help it. She finally couldn't help it. The Yellow durian cake overflowed directly from the mask.

Directly, the female doctor pulled off her mask as quickly as she shook her wangba fist.

It's not disgusting this time, because the sticky cake stopped up and down, blocked the airway and pasted the nasal cavity, and almost couldn't get up.

Other medical personnel were already at the limit. The female doctor's wangbaquan attracted everyone's attention. After taking off the mask, I saw that my face was covered with yellow shit.

Thoroughly, the doctors and nurses bent down and ran away, everyone ran to the bathroom, and hiccups continued while running.

•••••

"I went to see my classmate. My classmate's boyfriend called me, so I called you first."

With the popularity of Zhang Fan, ordinary students who had a relationship with Shaohua began to connect slowly.

"Be obedient. Don't go in yet." Zhang Fan blocked Shaohua.

"Very serious? I heard there was a conflict with a student. I'll go and have a look. They're all classmates anyway."

"Listen, don't go in!" Zhang Fan refused to let Shaohua in. Shaohua looked up at Zhang Fan, and then didn't insist.

Shao Hua's point is very good. Although she doesn't understand it, she knows that Zhang Fan must have the reason to let her not go in.

She stopped asking, "you go to my office first and wait for me to call you. Come back at the right time!"

"Yes!" Shao Hua left. Zhang Fan entered the emergency hall. The medical staff who vomited were busy cleaning up with tears in their eyes.

It's not tears in your eyes, but smoke, the smell of feces, the sour smell of food fermentation, and then mixed with the pungent smell of the August 4th disinfectant. It's a biological weapon directly.

Xu Lili was finally wiped clean, but her body was no longer porcelain white, but yellow. It was the color of iodophor.

"Zhang Yuan, the patient's heart rate is a little fast and wakes up, but it seems that the effect is not good."

Zhang Fan stepped forward and looked, "no! Come on, contact the cardiologist."

"Good!" When the doctors in the emergency center listen, they can't take care of it.

Zhang Fan's words, like a strong wind, directly blew away the hiccup in the hearts of doctors and nurses in the emergency center.

A phone call, the director of Cardiology came with the flower.

Since she came to the tea plant, she was originally going to relax and scare her family, and she didn't pay attention to the disease here.

How could a doctor who came out of a hospital directly under the Ministry of health be frightened in the

third class hospital in the region.

But after working for a few days, the flower began to be frightened.

The tea vegetable area is far away from the bird market. Now it is much better. With the railway, in the past, there was heavy snow in winter and heavy rain in summer. This place can't communicate directly with the outside world.

Here, once there is a serious disease, the municipal hospital will come to an end. Life and death are here, so the disease is very miscellaneous.

In hospitals directly under the Ministry of health, the Department of cardiology can be divided into seven or eight departments, while the tea element hospital, just one department, has to deal with all heart diseases. Even vascular diseases are handled by cardiology.

There are many patients, few doctors and complex conditions, which is different from the single hospital directly under the Ministry of health.

After several night shifts, the flower was almost unbearable, "no wonder Zhang Fan was so powerful!"

That flower's temperament was a little unyielding. In it, the complex source of the disease did not scare the girl, but aroused her aggressive heart.

This girl is also a militant. Zhang Fan's eyes really got Ouyang's mantle and looked very accurately!

## Chapter 667

People are so angry that they have heard many, many, far more famous ones, such as Zhuge Liang and Zhou Yu.

Closer, it is said that two old men in the community quarreled over an old lady's dance partner. As a result, they scolded one to death. It seems very magical.

In fact, when anger attacks the heart, the hormone level and concentration secreted by the human body can definitely hang up the rats by pumping it out and feeding it to the mice. It's no exaggeration at all.

If you have a little more heart disease, you will definitely have no problem killing yourself.

Because of this popularity, Zhang Fan is particularly touched by the fact that people are angry. When Zhang Fan was a high school student, he met him once.

When Zhang Fan was a high school student, he went to his hometown to help harvest wheat during the summer vacation. In summer, the countryside was very busy. His grandfather's backyard neighbor was building a house.

As a result, just because the neighbors moved a few centimeters or half meters outward when repairing the wall, the people next door are not happy. Why should you take more.

There were many such things in the countryside in those days. On weekdays, the relationship between everyone and the villagers was very good. Once there was a homestead, it was really not strange to break the head and bleed blood, and it was not strange to die.

The wonderful thing about this is that the young people of the two families haven't talked much, and the old ladies of the two families can't do it.

One is 80, the other is nearly 80, with small feet and a hunchback. It's like falling when walking on weekdays. People look worried. Their ages add up to nearly 200 years.

As a result, somehow, the two old ladies trembled and tore together.

They tore their hair, lost their teeth and withered lips. Like chrysanthemums, they kept spitting on each other's face. It is estimated that they didn't deal with it when they were young. When they met this thing, they wiped out the last residual spark of anger in their lives.

Zhang Fan and his cousin happened to pass by. He was too familiar with the two old ladies. When he was young, he often went to people's homes to eat sweet potatoes and baked potato. The relationship was very good.

At first glance, the two old ladies tore together, with their heads bowed and their foreheads against their foreheads. Their eyes were as round as a game. There were a pair of dry hands like dead branches on both sides' silver hair. Beside them, there were two crutches lying quietly, looking at their respective masters as if watching a play.

Then the two old ladies, like children, silently Tui looked at each other. Their wrinkled faces were supposed to be kind, but at this time they were full of sputum and spittle.

There will be no teeth. If there are teeth, it is absolutely gnashing teeth. It is because there are no teeth. At this time, the lips are together, especially like a flower trying to open and bloom.

Zhang Fan is not the kind of person who gloats at misfortunes. When he looks at this posture, obediently, the two birthday stars fight! He hurried forward with his cousin to separate the old lady who was torn together.

After the separation, the two old ladies scolded and scolded. Fortunately, more people came out at this time, and the matter was over, and Zhang Fan didn't take it to heart.

As a result, when Zhang Fan slept in the evening, he heard that the yard at home was still like a sandbag, bang! Boom! Boom!

Zhang Fan's eyes haven't opened yet. In his ears, he heard his grandmother say, "ouch, ouch, here are students, or school dolls."

Before he got up, the door to sleep was kicked open, and then a dazzling flashlight shone on his face.

"What's your name, say!"

In the middle of the night, in the early morning, I slept in a dark place. Suddenly, I was picked up by a group of big and small people, and the flashlight shone on my face. Zhang Fan, who was still a baby, was scared to death.

"Zhang, Zhang, Zhang Fan!"

"Well, it's you! You made a big deal. You and Zhang Liang killed XX! Go, come with me."

I killed someone. God, I scared grandma Zhang Fan half to death. I begged my relatives to find Zhang Fan's father all night.

In fact, the thing is, Zhang Fan and his cousin Zhang Liang persuaded the two old ladies to leave.

As a result, the old lady probably suffered a little loss during the fight and became more and more angry when she came home.

Perhaps I thought of the battle during the day fifty years ago. As a result, at two o'clock in the morning, I didn't come up at all. I was so angry.

Building a house in the countryside is not like building a house in the city. Although the villagers, they still have to get up and have a look at the reinforced concrete on the ground in the middle of the night. If they don't do it well, they will be carried away with a bag of pig pens.

So the old lady's son got up and walked around, and then thought about the day. He was ready to see his old lady and comfort him again.

As a result, when she went in, the old lady opened her big eyes, with a great resentment and the unwillingness to beat others. She had swallowed her breath.

This time, the old lady's son quit and his family occupied a little more homestead. He was thinking about how to solve it. I was so angry.

He went directly to the police station to report the case, and he didn't know what he thought. He said that his mother fought with the old lady of the other party, and was pulled off the side frame by Zhang Fan. His mother was killed by Zhang Fan, Zhang Liang and the old lady of the other party.

It's no small thing that someone died. There are few policemen in the rural police station, but there is joint defense, which is a semi official organization organized by the so-called young people in each village and village. In the past, it also had a name called militia.

All the young men here are young and strong. Everyone heard that someone had died. This can't be careless, so in the middle of the night, these people don't knock like Jianghu heroes.

Straight through the courtyard wall. To tell the truth, this posture almost scared grandma Zhang Fan to death.

Zhang Fan was so vaguely caught up with the police station. Although he was a high school student, he had never seen anything in the world. One night at the police station, Zhang Fan was frightened and trembled.

The next day, the matter was clear, because there were onlookers, who returned Zhang Fan and Zhang Liang's innocence.

Zhang Fan's father and uncle picked them up from the police station. Zhang Fan's father wanted to scold, but he couldn't. was his son wrong? No, but

At this time, Zhang Fan's voice that he will never forget came out.

Zhang Fan's cousin was younger than Zhang Fan. He was frightened and trembled at the police station all night. He was probably hungry. When he saw his father, he said.

"Dad! Eat rougamo! " The little doll is naive. Really, it's sad to think about it.

Zhang Liang's Lao Tzu was so angry that he couldn't send it out. As a result, a rougamo made his Lao Tzu explode.

"Eat, eat your mother's xxx. You almost become a murderer and eat rougamo."

Then he went up and slapped Zhang Fan. Zhang Fan's mouth was open. He looked at his iron faced Lao Tzu. There was a wind under his feet and ran home. With his grandmother, he was not afraid.

Since then, as long as you want to hear rougamo, Zhang Fan will think of that early morning.

Therefore, when Zhang Fan saw Xu Lili's blue face, he didn't need any professional knowledge. Rougamo directly appeared on his face.

## Chapter 668

In fact, there are many kinds of consultation in hospitals, such as urgent consultation, which requires doctors to arrive quickly in the shortest time.

In this case, the invited doctor must arrive at the invited department at the first time, and make corresponding treatment even if there is a patient in hand.

There are many such situations in hospitals, especially in the Department of Cardiology. A doctor should spare time to prepare for emergencies all the time.

To tell the truth, in internal medicine, there are the most and most dangerous emergency cases in the heart, which often determine life and death between minutes and seconds.

The complexity of the heart is different from that of the brain. The complexity of the heart lies in variability, while the complexity of the brain lies in the unknown.

There is often a certain choice between surgery and conservatism when there is bleeding or infarction in a certain part of the brain, while the heart is different. Once there is a problem, we must first deal with the corresponding symptoms before we can consider others.

The heart is changeable because this thing moves together with two sets of systems.

One set of electrophysiology, one set of fluid mechanical physiology. To be honest, if you want to be a great cardiologist, you must pass physics first.

What fluid viscosity, electrical signal, turbulence, there are too many physical problems attached to the heart, which is difficult for doctors.

As soon as Zhang Fan saw Xu Lili's face, he didn't have to check his body. He could make it clear that Xu Lili had a heart problem. As for the part of her heart that had a problem.

If you can give Zhang Fan a longer time, maybe he can figure it out by relying on anatomy, physiology, pathology and other related knowledge, but between minutes and seconds, let him determine the diagnosis. He knows that he doesn't have any ability.

Medicine is a wonderful thing. It seems that it is all about studying human organs and basic physiology. Doctors in any discipline should master it.

With a slight upgrade, one department and one department are directly like two disciplines in different fields of discipline.

If doctors want to go up again, these are like interdisciplinary knowledge, which must be tied together to overcome. Therefore, if they want to become an authoritative doctor, they must work diligently for decades, maybe they can have some hope.

For heart disease, it will not give you time to deliberate. It must be the same as eating dumplings. If you take a bite, you don't have to think. You have to say what disease depends on your taste buds. When you say it, you have to deal with it at the same time, whether you like it or not.

Therefore, the call Zhang Fan asked the nurse to call the cardiology department was an urgent call. In particular, it was best to ask the Department Director to come, because young people generally do not have heart symptoms, but once they do, it is more dangerous.

Ren Li is not only the director of the Department of Cardiology, but also a senior official of the hospital. She was recruited by Ouyang from niaoshi hospital. At present, in the tea vegetable area, it is estimated that Ren Li is the first person in the Department of Cardiology.

Like Zhang Fan, she is Ouyang's special person. Ouyang handed over surgery to Zhang Fan and internal medicine to Ren Li.

After receiving an urgent emergency call, Ren Li rushed to the hospital with the flower.

When the male doctor was anxious to get angry and speed up the run, like Huang Feihong in the film, he lifted up his coat and strode, because the white coat was too long, which affected the crossing of his legs.

When women doctors run faster in white coats, they don't know why. Instead, they press one hand on

their waist and one hand often covers their mouth. It's a strange action. Should the wind cover your mouth?

However, this does not affect their running speed. The little white shoes are swishing, the broken steps are fast, and they are still very fast. Less than three minutes is an accident!

Therefore, when you see a female doctor running with her mouth covered in the hospital, you must avoid it. Even when there was no wind, it was not curious. He took her and asked why she covered her mouth.

Ren Li took the flower and ran to the emergency center in two minutes. Before the person came to the patient, Zhang Fan began to report the preliminary situation of the patient loudly to the two people in the distance.

"Come on, is the ECG out yet. That stethoscope People haven't arrived yet. After hearing Zhang Fan's report, Ren Li has begun to deal with it accordingly.

"ECG out!" When Ren Li had just finished speaking, the doctor in the emergency center had taken the paper to Ren Li.

The rescue is like this. Everyone knows who leads and who cooperates. There is no need to assign temporarily.

"Almost syncope once, syncope once, the ECG obviously has a rapid heart rate. What about the heart rate?"

In medicine, one word of a word often represents different meanings and consequences. For example, heart rate, in popular terms, is the speed of heart beat, while heart rhythm is the irregularity of heart beat.

Syncope, not to mention ordinary people, is that some surgeons don't know the definition of this word very well.

When a patient suddenly loses consciousness, it is syncope, while dizziness is similar to syncope. The definition is so defined, but it is difficult to really identify it quickly in clinic.

This syncope and similar syncope represent different diseases, one ring after another, such as heart diseases.

If one link is wrong, the treatment method is wrong. This treatment must take effect within a few minutes. If it is wrong, it means failure.

"Uneven law, over speed!" The flower lay beside the patient and gave the auscultation results in a few seconds. The girl's basic knowledge is quite solid.

As she spoke, Ren Li, like a female leopard, brushed and rushed to Xu Lili's side.

Put your hands on the patient's neck and say, "Zhang Yuan, come on, get ready for cardioversion."

"Good!"

So, those who are not engaged in medical treatment simply don't understand. Let's say it in popular words.

Xu Lili was attacked by anger, and then hormone secretion led to problems in the electrophysiology of the heart. Like electric waves, it used to tick and tick. It was very regular, just like the elderly prostate patients.

But more hormones stimulate the brain. The brain drinks too much hormones, and then gets angry in a hurry and sends out chaos. The radio waves of the heart become urgent, such as laws and regulations, BIU! Biu! Biu!

When the signal is disordered, the muscles of the heart also begin to be disordered. It was originally a regular contraction, because there is a problem with the signal, whether it is retracted or not, whether it is retracted or not.

What is the heart? The heart is a pump. If the contraction is disordered, there is a problem with the blood pumped out.

The original smooth blood, like children spitting, is very smooth.

This very irregular contraction will lead to countless eddies in the blood of blood vessels, which is turbulence.

When turbulence occurs, the blood can't flow out. They all get together to play in circles. If the blood vessels are enlarged, the blood will be like the spin on the human head, countless spin, one after another.

The blood began to play around, then the body began to suffer from ischemia, and then the brain became more anxious. Originally, it only ate a little too much hormone. As a result, it is not only hormone, but also hypoxia, ischemia and lack of energy.

At this time, the brain is like a deranged person. Opening his mouth is nonsense.

Orders that were originally chaotic are even more chaotic at this time.

In the blood vessel, the blood pressure in circles will peel off the thrombus originally attached to the blood vessel wall, followed by more serious consequences.

Moreover, if this disordered order can't be corrected in a short time, the heart muscle doesn't know what to do. Therefore, keep working, these muscle men will strike. This is the so-called cardiac arrest. I quit!

After cardiac arrest, followed by heart failure, kidney failure, electrolyte disorder, multiple organ failure, just like the great rout, people hang up.

Ren Li put her hands on the patient's neck. This is a carotid sinus massage.

Many people may have this experience. Sometimes, without knowing the reason, they will have a sudden panic and feel that their heartbeat is particularly strong, as if they want to jump out.

This is palpitation. No matter how old or young, many people will have palpitations. The heart can adjust itself in a short time. When there are long-term palpitations, there will be problems and arrhythmias.

Therefore, in general, in this case, ordinary people can cough, just like an embarrassing cough, or take a deep breath, then shut up, and then spit out suddenly, or massage their eyes. These actions can correct palpitations. However, as there are already basic heart diseases, don't think about it and send them to the hospital.

Ren Li gave oral medical advice while massaging: "360j single wave electric shock preparation, 1mg adrenaline static push, prepare amiodarone and lidocaine!"

Ren Li gave the doctor's advice. The flower was installed with a monitor. In an instant, Xu Lili's chest was full of lines, and Zhang Fan was ready for electric shock.

Outside the hospital, Xu Lili's boyfriend and Wang Xiaohu's father are eyeing each other. But when they hear the nervous and urgent voices of doctors and nurses in the hospital, they can't care.

Xu Lili's boyfriend's heart pounded when he saw that the doctors were facing great enemies. He knew that his girlfriend had a big problem.

"Doctor, doctor!" An anxious voice shouted. A doctor in the emergency center came out with a book like illness notification.

"Who are you?"

"I'm her boyfriend!"

"It's best to contact her immediate family. Now you sign first. The patient has been reported as critically ill. The situation is very serious and there is a possibility of rescue failure."

"Ah!" This voice was not made by Xu Lili's boyfriend, but Wang Xiaohu's father. He never thought that

his son had caused such a serious disaster.

"It's over! It's over! " Although it is a relocated household, it is still an ordinary person. In his mind, what he thinks is not whether his son has passed the age of 14, but that he should be saved!

As soon as Xu Lili's boyfriend heard it, his heart was like stirring with a knife. He took out the phone and wanted to inform Xu Lili's parents.

After the call, the young man looked at Xu Lili in the rescue room. As a result, he saw Wang Xiaohu's parents.

In an instant, the original despondent appearance changed into a fire in his eyes. He stopped calling and making trouble, and directly took out the phone, "I want to call the police. Wang Xiaohu of XX village and his father killed the school teacher!"

"No, no, no, no, no!" Wang Xiaohu's father cried directly, put his hands and prayed.

Xu Lili's boyfriend, with a vengeful eye, stared at

The rescue of arrhythmia is effective, just like a broken dam. If it cannot be intercepted in the early stage, it will bring disastrous consequences.

Electric shock and medicine, when the five cycles fail to see a doctor, it can represent the failure of rescue, and this time is the so-called Golden six minutes.

Doctors and nurses, more and more involved. Ren Li almost kept giving oral medical advice.

"Please anesthesiology department, prepare intubation when necessary!" This is ready for the ventilator.

"Good!"

At sunset, Xu Lili's pale face was illuminated with a faint aperture by the afterglow.

## Chapter 669

"Director, the patient's heart rate is getting faster and faster, and the massage effect of carotid sinus is not good!"

While listening to her heart, she stared at her ECG monitoring, and quickly told Ren Li the results in combination with her own listening.

Venous sinus, if there are palpitations on weekdays, the effect of massage here is the best, but most people can't find it at all. If they can find it, it is estimated that they can cut their hands on their neck like in the movie and knock people out.

"Electric shock!" Ren Li ordered.

With the help of the little nurse, Zhang Fan adjusted the power supply and prepared for electric shock. Up to now, cardiovascular development has gone out of two ways.

One is intervention, bypass and stent, which is the way of heart vessel. Is to improve blood circulation in the cardiovascular system.

The second is electrophysiology. That is, in the movie, the parents see a scene in which a patient lying in bed is hit and jumped by an electric shock.

In fact, from this point, we can see that China still has many places to catch up with Europe, America and even the meatball countries.

This kind of instrument is very common in Europe, America and meatball countries. It often exists in subway stations, shopping malls and places with dense crowds.

Moreover, training in the use of this instrument is also very common. The focus of cardiac defibrillation is actually time.

What? When he was in systole, he suddenly hit his chest with his fist, which was pulling. I don't know why he was able to go on the popular science book openly.

Not every boxer is a doctor, and not every passer-by is a doctor and a boxer.

"Shock ready!" Zhang Fan made an oral report with an electric shock.

Why is it said that hitting the chest with a fist is pulling, because the fist strength of ordinary people can never reach the energy to change the heart rhythm.

How much energy does the electric shock device have? In this way, if a third party comes into contact

with the patient during electric shock, the electric shock device can definitely blow the third party away, which is so fierce.

It's not a heavyweight professional boxer to fight a normal person. Can ordinary people do it? They can't.

"Electric shock!" With this, Ren Li stepped aside, and Zhang Fan started with an electric shock.

Although the electric shock device is very powerful, it doesn't look very tall. It is just like an old-fashioned iron. It is applied to the patient's chest and energized.

Just listening and seeing, Xu Lili jumped up after being pressed and rebounded like lying on a spring bed, while Zhang Fan bent her arms slightly to resist the reverse impact.

After one click, everyone looked at the ECG monitoring, and the flower said at the first time: "no!"

This time, the hearts of people, including doctors, were secretly hairy. The first click effect is generally the best. If it doesn't work, you have to take cardiac stimulants.

The use of cardiac stimulants, to be honest, is very risky, which is like drinking.

After three bowls of Laobaigan, Wu Song passed the mountain and dried the tiger. He didn't drink. It's estimated that he didn't dare. If he drank more, it's estimated that the tiger dried him.

This means that Wu Song's drinks are just good, and his heart muscle group is like countless Wu Song.

It's very difficult to control the dosage and make them drink enough to beat tigers. Because the drinking capacity of these things varies from high to low.

Sometimes, 1ml doesn't respond, 5ml is just right. Sometimes, 1ml goes down, the doctor hasn't prepared yet. These guys are all drunk.

Moreover, with the changes of blood and oxygen, the alcohol consumption of these muscle men is more difficult to control. Therefore, when a cardiologist rescues a patient, her heart is actually beating, because she is also gambling.

"5ml adrenaline, push! Prepare for the second shock." Ren Li has a black face and has no time to think about it. She bites her teeth and gives oral medical advice.

Zhang Fan has no special feelings. After all, Zhang Fan is still wandering outside the door in this field.

The flower was different. The girl looked at Ren Li in surprise, "too brave! If it were me, would I dare to give such a doctor's order?"

"Good!" With the static push of the drug, Zhang Fan started the second click. What is static push? It is to take a needle directly and quickly inject drugs into the vein.

This method of administration is the fastest, fast, but the risk is also quite large. It is different from static point, which is the name of infusion.

In fact, these two methods should not appear in the daily medical treatment and treatment, let alone be routine.

Static point, it is clearly pointed out in the textbook that when the patient cannot take conventional drugs, static point or static push shall be used for the rescue of the patient!

Therefore, sometimes it is very wonderful, which should be popularized by everyone. Everyone can understand it from film and television. What should be avoided is almost known by 90 old ladies and six-year-old children.

When there is no male doctor, the female doctor of the electric shock device will also start. If there is a male doctor, the male doctor will start.

To tell you the truth, when you see the female doctor struggling, biting her teeth, frowning and exerting all your strength to use this thing with a painful face, you will never want your girl to learn medicine.

Boom! Xu Lili, the whole person is beating. And this beating is like a zombie. Xu Lili closes her eyes, her teeth are tight, and her whole body is straight up and down.

"Valid! Electric shock works! The patient is back in law. " The flower quickly reported the results to Ren Li and Zhang Fan.

If the heart can't be recovered this time, then the next thing is a sudden cardiac arrest, and then the doctors have to intubate.

"Good!" Ren Li couldn't help shouting. She was ready to intubate.

Zhang Fan also took a big breath, and his arms were a little sore.

When the flower was in the Bluebird, it chose the direction of the vessel, so it rarely participated in this kind of first aid.

Because in large hospitals, there is a department called the first aid channel for myocardial infarction and heart failure. This kind of rescue is race against the clock, and there are special departments, so that flower rarely participates in this kind of rescue, which is considered as considering courage and experience.

When the patient's heart rhythm resumed, Ren Li gave an excited call. The doctor's face began to turn red like drinking a cup of pure brew.

This is the doctor's sense of achievement. When the patient's teeth are closed, the heart immediately faces stopping, and the God of death has stood by the patient.

The doctor, relying on years of knowledge, courage and gambling, pulls the patient away from the God of death. To tell the truth, it's very cool!

"Watch! Never take it lightly. Zhang hospital patients transferred to ICU?" After Ren Li checked again, she said to Zhang Fan.

This is the point that Ren Li will be a man, because Zhang Fan is the first leader to take over. Although he is not a doctor in his heart, he was asked with great respect.

"OK, you are an expert in your heart, so do as you say. Xiao Wang, quickly ask the family members to sign and pay the deposit."

Zhang Fan said with a smile, and then called Shaohua.

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Wang Xiaohu's parents were scared blue when they heard that Xu Lili had reported critical illness, not to mention how Xu Lili's boyfriend was.

Human life, he can't carry this with a little money. Therefore, when the doctor walked out of the emergency hall and said that the patient was temporarily out of danger, Wang Xiaohu's parents almost couldn't help crying tears of joy.

When the doctor said he wanted to pay, Wang Xiaohu's parents ran faster than the rabbit. He went to the payment window for the first time.

It really feels like the rest of my life.

Xu Lili was almost disgusted to death this time. She was a little clean girl. It is estimated that she will give up white food in the future.

Xu Lili was pushed into the ICU. With the cardioversion of her heart, the girl's hair and face became bloody, and she woke up, but she was still very weak.

Her parents also came. Shaohua was called by Zhang Fan. Shaohua didn't expect her classmates to be so serious.

Xu Lili's family are all workers in the education front, especially her father. She is also a professional in

education in the Education Bureau. It seems that she manages the Commissioner for evaluating teachers' professional titles.

When her father came to the hospital, he heard that his daughter almost died. He not only reported that she was critically ill, but also received an electric shock.

Then, I looked at my weak daughter in the ward. She felt uncomfortable beyond words. Although the city hospital rescued his daughter, he was still worried.

"Lao Chen, I heard that a heart expert from niaoshi came to the tea vegetable traditional Chinese medicine hospital and went to the countryside."

After watching his girl, he called one of his friends.

"Well, the chief cardiologist of the third class a hospital in niaoshi has a very high level. What's the matter, your body... "The other party is also surrounded by big doctors in a big hospital, and he is quite familiar with the medical system.

"Hey, it's not me, it's my daughter

Can you lead a thread and let him come and show my girl? "

"There's no problem when I see it. It's just that the director is arrogant. It's difficult for ordinary people to move."

When the other party said this, Xu Lili's father understood, "there are red envelopes. How many are suitable? Brother, I must help."

"What red envelope is not red envelope? It's the consultation fee. Forget it, I'll contact you. My brother-in-law's title..."

The development of Cardiology in traditional Chinese medicine hospital is not good, while the cardiology in municipal hospital is in the tea element area.

The president of the hospital of traditional Chinese medicine is extremely jealous. He won a lot of awards just for seeing a doctor for his leaders, not to mention his income.

So he specially invited a director of the third class hospital in niaoshi to help the hospital develop cardiology.

In fact, lower level hospitals invite doctors from higher-level hospitals to the public. To be honest, they can't invite top-level doctors.

To tell the truth, for example, a department director will never leave his department alone and go to the

following hospital for a long time.

Moreover, the top skilled doctors in the Department will not be sent out, so the public to public doctors are generally second-rate or third rate doctors.

Top doctors, in fact, are also a very scarce resource. Acupoint throwing knives are illegal to tell the truth, but really, if this road is closed, ordinary people will be hurt.

The chief doctor who came to the countryside had average skills in the bird market, so he was not very happy in the Department, but when he came to tea, he was obedient and changed immediately.

Everyone held him, so he was a little happy.

"What, I want to go to the municipal hospital for consultation. Ouch, there are still a lot of patients here. I can't get away."

"Oh, there's a consultation fee. I'll go there sometime. "

He did not care about the patient, where there was no time, as soon as he heard that there was a consultation fee or two thousand, he immediately agreed.

Director Wang, who went to the countryside in the ICU of the municipal hospital, originally wanted to show his face. He made up his mind. Today, he must stop the doctors in the municipal hospital.

"What do I say? It's also a doctor in a superior hospital. No! I'm an expert!"

This is his idea. He touched the two thousand yuan in his pocket and came to the city hospital.

## Chapter 670

Dr. Wang, go all the way and think all the way. He's thinking about jokes. He's really thinking about jokes.

Originally, he thought he should enter the municipal hospital with a proud attitude, but after touching the consultation fee, he felt that he should not be confused with money.

Therefore, once he enters the municipal hospital, he wants to tell everyone a funny joke, and then get closer to the doctors in subordinate hospitals, and then the money will be unlimited.

Xu Lili's father has a little power, so he contacted experts from other hospitals and found the logistics director of the municipal hospital.

Sometimes, this kind of relationship really makes people helpless. Like a spider's web, the world is very complicated by such people who are good at blending.

The logistics director took Dr. Wang into the ICU. Dr. Wang's face was instantly serious because he had not been introduced. He thought that after the introduction of the logistics director, he would show his humorous, funny and knowledgeable side.

As a result, when he got to ICU, he couldn't be serious, and the logistics director couldn't be a middleman.

As soon as the logistics director entered the ICU, his eyes became green. Not only Ren Li but also Zhang Fan were there. Both hospital leaders were there. He regretted that he knew too much about these technical people.

It can be said that they have a bad attitude and they look bad, but they must not deny their technology. Now they are an insider in front of the leaders. How can they mix in the future? Therefore, once they enter the ICU, the logistics director immediately starts to pretend to be a fool.

And why is Dr. Wang in the bird market bad, because he saw Ren Li.

When Ren Li was in the bird market, they were colleagues in a department. At that time, Ren Li was already a bully in the Department in terms of technology, otherwise the director would not tolerate her.

The Chief Physician Wang, if Ren Li gave him three positions compared with technology, he was not an opponent. Therefore, in those years, he was not an opponent in technology, so he acted as a pioneer General of the director, finding jobs for Ren Li every day and running against Ren Li.

So when I saw Ren Li, he was down with all kinds of performance in his mind!

It's really down. It's silly. He never expected Ren Li to be there.

Then when the voice of the logistics director sounded in his ear, he was even worse.

"Secretary Ren, Zhang Yuan, I heard that one of the ICU windows is not well sealed. I came to have a look. I didn't expect you to be in a big consultation. I'll come back in the afternoon!"

Then he saw the logistics director as a golden light, and he left!

If he can't go, chief doctor Wang doesn't care. The three words of being a secretary make him feel bad.

Even if it is a lower level hospital, it is also a third-class hospital. Being a secretary in the third-class hospital is properly regarded as the vassal side.

In his opinion, the hospital leaders at the regional level are a little worse than the hospital leaders at the provincial capital level, but they are definitely better than the Department Directors.

Up to now, the director of the Department is as far away from him as the stars on the nine days.

But the people who were run away by themselves now have become the hospital leaders he can't even think of. What's sour in his heart? It's really hard to feel.

As soon as Ren Li saw that she was her colleague, she turned to Zhang Fan and the flower and whispered a few words. Without looking back, she left the ICU and ignored it directly.

Ren Li's character is still very good, self-restraint and magnanimous, so she was bullied by these people. These people don't say work or technology, so they talk about Ren Li's private life.

To tell you the truth, Ren Li would not have been bullied like this if Ouyang had been bullied. Even if she met in a different place today, according to Ouyang's temper, it is estimated that she can drive this guy out of the door.

But Ren Li is not. She disdains to talk to it.

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When Ren Li left, Chief Physician Wang also relaxed a lot. When he saw Ren Li, he wanted to turn around and leave, but he couldn't bear the silver in his pocket.

"You are director Wang of the bird market." Xu Lili's father came forward to say hello. He wondered, "why is the logistics director of the municipal hospital so unreliable."

"Yes! Yes! Yes! I am. I am the chief physician of the Department of Cardiology of niaoshi provincial hospital. Well, the hospital has hired senior chief physicians for many years!"

Although the voice is not big, it seems to be deliberately said to the doctors of the municipal hospital.

His luck was bad. Ren Li left, but Zhang Fan was there. Therefore, although the doctors heard his words,

everyone looked at Zhang Fan. If Zhang Fan said hello, everyone would say hello. If Zhang Fan pretended not to hear, everyone would turn a blind eye.

When Ren Li saw this guy, she looked sad. It was inappropriate.

Zhang Fan thought it was wrong. He also heard Ouyang gossip about his past as secretary, so Zhang Fan understood combined with this guy's self introduction.

When Zhang Fan transferred to cardiology, Ren Li recognized Zhang Fan, although she could not talk about much support, and later they cooperated quite tacitly in their work, and the feelings of comrades in arms have been cultivated.

Therefore, for those who Ren Li didn't want to talk to, Zhang Fan was not ready to talk to.

Now he is not thinking about getting to know more doctors in higher hospitals and taking further studies and professional titles in the future.

Now Zhang Fan has jumped out of the three realms. He is too detached.

"Er!" After waiting for a long time, Chief Physician Wang had a long smile on his face and was ready to say hello to the people who greeted him, but everyone was busy in the office and no one paid attention.

"Dr. Li, it's not that I don't believe the level of our hospital, but as a parent, you know, I'm just such a girl. This time, you say, I almost sent the white haired man to the black haired man.

Therefore, I invited experts from other hospitals to come and have a look. One more person and one more attention. No, don't take it to heart. "

When Xu Lili's father saw this posture, he knew. He thought he didn't settle the doctors at the municipal hospital. Originally, he wanted to have a logistics director as a bridge, but the bridge broke halfway.

The doctor in charge of Xu Lili in ICU, Dr. Li. He looked at Zhang Fan and his director. Zhang Fan was expressionless and unresponsive. His director secretly hid from Zhang Fan and gently twisted his mouth to him.

There is a tacit understanding between doctors, especially doctors in a rescue department. The director twisted his mouth with a very clear meaning. Let's see the patient and medical records quickly.

Lao Huang, director of ICU, has been bald for several years. How can he not understand? Isn't it obvious? The two leaders don't want to see him.

But it's not good not to let others see it. After all, it was invited by his family, so he was prepared not to say hello, but to let his doctors come forward.

The Secretary and the Dean didn't give a face, and the director pretended not to hear. Dr. Li was on business.

"This is the medical record. The examination results are all in it. Look for yourself. The patient's visit time is less than ten minutes. Change your shoes, wear your hat, wear your mask and go in!"

With that, Dr. Li went to work on his medical record. He was not stupid. In general, the patient's medical record will not be seen by his family before he is discharged from the hospital. However, although everyone pretends not to hear it, he is also a chief physician at least.

And the director twisted his mouth and asked him to send out early, so Dr. Li gave the medical record directly to the other party.

The medical record is not perfect, that is, a preliminary rescue record and some emergency examinations. Who presided over the rescue and who implemented the rescue are not perfect.

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"Is this an expert in your capital? Why do you look like you're not very welcome? " The flower whispered to Zhang Fan.

Zhang Fan didn't pay attention to her. It's hard to explain, so he won't explain.

Zhang Fan didn't speak. After Zhang Fan looked at the white flower, she followed in. She was curious about the level of an expert who was not welcomed by the municipal hospital.

The flower went in. Zhang Fan thought about it and followed it. After all, it was a patient greeted by his own secretary. Moreover, he also has to guard against this man. Ouyang has trained him for a long time.

"Well, this treatment method still needs to be discussed. It's not very good. It shouldn't be!"

Taking the medical record, the chief physician, Dr. Wang, began to meditate. He was not thinking about the medical record, but acting.

Originally, I wanted to show it with affinity, but when I met Ren Li, I couldn't keep it, and the doctors here didn't have a good attitude towards themselves.

In niaoshi hospital, his life is not very good and his technology is average. With the rapid development of technology, he is a little hard. The technology of the technical unit is not good and still occupies a position, so the lower level doctors don't bird him. The Department Director doesn't trust him. He is very difficult and cautious.

But after coming to tea, he had an illusion in recent days. People held him, making him feel that his level should be very good.

Generally speaking, the superior doctor comes to the lower level hospital for consultation. If the doctor does not ask, the superior doctor will not comment on the treatment method of the lower level hospital. This is the rule. Who will find the problem will not find it.

He originally wanted to have a good relationship with the city hospital. As a result, the doctors in the city hospital gave him the feeling that his eyes were long above his head and looked down on people.

This time, he simply prepared a bad thing. Anyway, he didn't have the next consultation.

Besides, Ren Li also left. If Ren Li didn't go, he really didn't dare to talk nonsense, because he knew too well that his weight was in front of Ren Li, not his opponent.

He looked at the flower and the doctors around him, one by one. Then he began to cry, "I can't beat you, Liu Bei?"

He didn't look at the young doctor, so he picked up the medical record and began to say.

"What's wrong?" The rescue of that adrenaline puma was denied.

And the situation at that time, the flower's worship of Ren Li took another step, so when chief doctor Wang said there was a problem, the flower quit first.

"5ml of cardiac stimulant is very dangerous in this case. Direct static push is not static. What to do if heart failure occurs? It's a little nonsense!"

That's right, but the specific situation should be corresponding to the specific situation. We can't blindly copy the rigid set. Moreover, he is sincerely looking for trouble, regardless of your cause and effect.

The person who has no personality and dares to stand up to his mother and grandfather, how can chief doctor Wang talk nonsense.

Besides, Ren Li's character, professional ethics, professional attitude and medical level deeply fascinated that flower, so the girl quit.

Before Zhang Fan opened his mouth, the flower spoke first.

Since you drop your schoolbag, I'll also quote you scriptures, "according to the latest theory put forward by Russel in the United States and the latest jameso. Armitage, MD (Principles of immunity and inflammation, allergic diseases and clinical immunology,)

When the patient is in the moment of insufficient hypoperfusion, the oil adding strategy of cardiac agonists has become a thing of the past. If doctors can use agonists in large quantities with years of experience, it is the best treatment at present. "

With that, the flower not only looked at chief doctor Wang, but also glanced at Zhang Fan, which meant very clearly, "don't underestimate me, I'm also a master of the golden mean."

After glancing at Zhang Fan, she added: "this is the latest theory, and the translated version is not yet on the market!"

"Er!" This is just like the old wine at the beginning, which directly led to the head of Chief Physician Wang.

What he said was that he didn't know the principles in the textbook many years ago, and the other party had gone beyond how many levels he didn't know.

One mouthful of English and one mouthful of data he didn't understand made Lao Wang even worse.

"You, this, are you a doctor in the city hospital? What degree do you have?"

"The master of the golden mean has studied at M.O. in the United States for a short time." Since the other party is shameless, that flower is not polite.

"Er!" Lao Wang was like eating a fly. He swallowed and felt bad. If he didn't swallow, he felt bad.

Originally thought that after leaving Ren Li, the rest were Liu Bei who could only cry. As a result, a Hua Mulan jumped out.

"Oh! Yes, I seem to remember that. Well, good, good! "Lao Wang Wannian's face is reflected here.

That flower was stunned. There were such people. After all, the society contacted by the doctor was still relatively monotonous!

With that, Dr. Wang ignored the flower. I looked at the medical records and the use of drugs.

The whole set of drama should be done. Now that he has come, the patient's family should feel that the two thousand are not in vain. Put down the medical record, Lao Wang took out the stethoscope and prepared to auscultate Xu Lili.

As a result, when he opened a corner of his clothes, he saw the mark of electric shock.

Lao Wang was delighted. "The treatment method has been updated. Has the patient's heart been updated?"

With a straight face, he pointed to Xu Lili's chest and said to the people, "isn't this nonsense!"