

Chapter 33-36 National Forensic Doctor

Jiang Yuan: "Yes, yes, yes."

Wu Jun looked down at his mobile phone and said with satisfaction: "Look, there is no call. What does it mean? It means that the prayer we just made has worked."

Jiang Yuan nodded in agreement, and silently opened the novel "The Great Doctor Ling Ran" to read.

In the evening, the team leader Huang Qiangmin called Jiang Yuan, but the gang theft case had progressed, and the suspects in the prison confessed to several accomplices.

In the next two days, the updated news was all about gang theft.

The suspects captured by the criminal police team had their fingerprints printed again, and compared with the fingerprints left in the case, more and more cases were confirmed.

The so-called "one hundred secrets and one sparseness" is actually quite common in criminal cases.

Modern people know that fingerprints can trace them, and there may be cameras wherever there are people, but when it comes to committing crimes, those who can always notice and hide themselves are still a minority of the minority.

It is easy to wear gloves during a crime, but before and after wearing gloves, there is no guarantee that you will not touch the objects at the scene. Some suspects, after finishing the case, remember what they left behind, or accidentally touch the doorknob Objects like...

Missing things, careless mistakes and other things are common to ordinary people, not only may occur in ordinary people's ordinary work and life, but also in criminals' criminal process and even in their criminal career.

Coupled with multiple confessions and physical evidence such as modified vehicles, it is very difficult for several people to escape part of the crime.

At this stage, Jiang Yuan is only cooperating with some re-examination and comparison work.

Fingerprints that were difficult to match before, now have real people, and it is easy to match them. And the young people in the gang have left a deep imprint in the official system. If you commit another crime in the future, you don't have to worry about losing the match!

Such a week, when the weekend came, and Jiang Yuan was already thinking about how to spend the weekend, Wu Jun's cell phone vibrated rhythmically.

Wu Jun just glanced at it, his expression changed, and he immediately picked it up, and replied, "Team Yellow."

After a few words, Wu Jun ended the call and said in a clear voice: "There is a murder case, prepare in three minutes, take my investigation box, and take the trace inspection car to the crime scene."

"Yes." Jiang Yuan replied, his heart beating fast.

Wu Jun also had a dignified expression, and only after finishing his equipment, he touched the Guan Gong box in the drawer, sighed, and said to Jiang Yuan: "Look, a bow can at least block a week, but , I still can't hide from it after all."

...

Wu Jun and Jiang Yuan rushed to the scene as quickly as possible in the on-site investigation vehicle modified by Iveco of the Criminal Division Squadron.

On-site survey vehicles are necessary equipment at the county bureau level, and no matter how poor they are, they have to buy them. However, those who have money can buy professional and big cars, and county bureaus without money can also use them.

Inside the car, there are all kinds of equipment that have been prepared, including various types of investigation boxes, various evidence bags, various small brands of tape powder, and so on. At the same time, a space for storing corpses is also reserved, which can save technicians a lot of preparation time.

Jiang Yuan was slightly nervous and excited.

He had completed five years of forensic medicine at the medical university. Attending classes, reviewing, working on projects, working on papers, and doing the whole set, but there is only one dead body that was actually seen at the crime scene. If you go to the scene again, it would be a lie to say that you are not excited.

When we arrived at a small red brick building in the suburbs, the police officers who had arrived earlier had already placed control. Several police cars parked casually downstairs, and some police officers dispersed to interrogate the people watching and walking in the yard.

Jiang Yuan showed his ID, carried the suitcase, and quickly climbed up to the third floor with Wu Jun.

The room where the incident occurred was less than ten meters away from the stairs, and the surroundings were in a mess, and there were residents in the building watching.

Jiang Yuan, who obtained the crime scene investigation LV4 only two days ago, frowned unconsciously as he watched this scene.

Jiang Yuan, who was just a newcomer, was not qualified to speak, so he flashed his ID again and entered the room with his head down.

Thirty or forty years ago, the room area was generally small, about 40 square meters, the living room was indirectly lit, and a larger bedroom was brightly lit, but there were many police officers and a lying corpse inside. Feeling cramped is inevitable.

Fortunately, the smell of fresh corpses is acceptable, making the environment in the room acceptable.

"Put it on first." Wu Jun looked serious and motioned Jiang Yuan to open the inspection box.

After Jiang Yuan put on his mask, gloves, hat, goggles and other things, he stood beside Wu Jun and observed the corpse by the way.

The deceased was wearing only a pair of briefs, lying half naked on the bed, with a knife in his chest, bleeding profusely. Jiang Yuan looked down, the blood almost soaked the dirty carpet in the bedroom, and the surveyor next to him was stepping on a stool, taking pictures from top to bottom.

Criminal scene photography is also a specialized category, especially before the popularity of digital cameras, police officers with professional cameras need to use as little film as possible to present extremely rich information, and they have to practice for several years before they can really get started.

When it comes to shooting, the complete criminal scene photography requires on-site azimuth photography, on-site panorama photography, on-site center photography, on-site detailed photography, and methods such as facing each other, crossing, and sectioning, etc. pay attention to.

However, after losing the cover of film, the job of criminal scene photography in small places was quickly covered by spot surveys. If necessary, criminal police, forensic doctors, and traffic police can also do it.

Of course, there are still basic requirements, especially in major and extraordinarily serious cases, the police still operate in accordance with the norms as much as possible. For example, when shooting a corpse, it must be taken vertically, instead of taking pictures from the side as ordinary people take pictures.

After Jiang Yuan finished taking pictures, he followed his master Wu Jun to do a physical examination of the corpse.

Forensic medicine is a profession that requires a lot of experience. Even if he has studied in a medical university for five years, Jiang Yuan still has to learn from Wu Jun little by little.

Wu Jun also took a few photos, especially the objects around the corpse, and then turned to Jiang Yuan and said, "Look at this corpse, do you recognize it?"

"I..." Jiang Yuan almost couldn't get up in one breath, so he glanced helplessly and said, "How could I know everyone."

"You are a native of Ningtai County, maybe you can meet a classmate or friend." Wu Jun waited for Jiang Yuan to look carefully before sighing regretfully, and said: "If you really don't know each other, you can only look for it from the beginning. .I said you to record it."

"A male corpse, 170 centimeters long... Pale skin... Black hair, intact scalp..." Wu Jun said while checking Jiang Yuan's records, unconsciously nodding frequently.

Jiang Yuan's record is quite standardized, even more detailed. It seems that the position and posture of the corpse are marked at the beginning of the chapter, the skin is pale, and the sentence "no yellow stain" is added at the end...

From Wu Jun's point of view, Jiang Yuan who can do this is more like a colleague than an apprentice.

Jiang Yuan himself felt more and more as he wrote.

The scope and depth of the newly acquired skill "Crime Scene Investigation (LV4)" are far greater than he imagined. It includes not only on-site inspection in the usual sense, but also forensic on-site inspection and trace inspection on-site inspection, etc. wait.

In the current forensic investigation, the autopsy is also included.

In this way, the role of crime scene investigation (LV4) is quite large.

Jiang Yuan suppressed his inner thoughts and seriously finished the autopsy with Wu Jun. Then, the two began to examine and extract DNA samples.

The so-called DNA test material refers to physical evidence that may contain DNA, such as blood stains, semen spots, saliva spots, or isolated drops of blood.

Jiang Yuan first walked around the corpse, extracting hair and dander. While there is a strong possibility that it was the victim's own, that can only be determined after an examination.

Trace evidence around the corpse is generally considered to be more reliable, so extra careful inspection is required. Wu Jun is getting old, although he is not to the point of being dizzy, but his sensitivity to detailed small physical evidence has weakened somewhat.

Jiang Yuan was just the opposite, and quickly extracted a variety of physical evidence, several of which Wu Jun didn't even see clearly.

Seeing this, Wu Jun simply took the opportunity to straighten up and relax for a while. Bending down in front of a half-height bed for an examination is the most uncomfortable thing for an old man of his age.

Jiang Yuan was a young man who had just graduated. He was in good health and had just acquired skills. He didn't feel tired at all. After extracting the physical evidence around the corpse, he began to extract blood evidence.

I saw that he first chose a lump of blood on the thigh of the corpse, stained it with a cotton swab, and instead of throwing it directly into the evidence bag, he took another piece of filter paper, wrapped it around the cotton swab, and wrapped it into a triangle.

Just this action caught Xian Kan and Wu Jun next to him.

His operation is easy for others to understand. The cotton swab that has sucked blood is directly put into the evidence bag, which is easy to be contaminated, and it is easy to ooze blood from the evidence bag, which will form secondary pollution—to avoid Corruption and biological inspection materials cannot be preserved in plastic evidence bags. Secondly, the physical evidence has been stored for a long time, and the blood in the cotton swab is easy to dry, which is not conducive to verification and secondary use.

However, if you wrap it with filter paper, the situation is different. The blood oozing from the cotton swab is easily absorbed by the filter paper, and with the water absorption capacity of the filter paper, you don't have to worry about seeping out again. When it comes to laboratory use, just cut off a bit of the filter paper above, it is enough for DNA testing, and the rest is still good for storage.

Understanding is understandable, but for the surveyor who pours multiple cigarette butts into an evidence bag on a daily basis, no one really told him that he could do this.

"Where did you find this apprentice?" Xian Kan asked Wu Jun in surprise.

Wu Jun shook his waist calmly, and said slowly, "I'm just too lazy to do some operations."

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As the trace inspection came to the scene, the criminal police captain Huang Qiangmin, the deputy chief Zhang Tao and the chief Guan Xi also arrived one after another.

These troikas don't appear very often on weekdays, especially the chief, although he works in the office building on a daily basis, ordinary police basically have no chance to talk to them.

For a county bureau, the murder case is almost the most important case.

In other cases, the director does not have to show up, and he doesn't even need to sit in the office to listen to the report, but once a murder case occurs, the director not only has to show up at the scene, but also has to sign the on-site investigation report.

For this reason, he didn't even want to know about the case.

However, Ningtai County used to have one or two homicides every year. Now there are two incidents in a row, and the director's brows are also furrowed deeper.

"What's the situation now?" The director asked Huang Qiangmin who was next to him while putting on his clothes.

As the captain of the criminal police, his daily work is far more about management than business, except for murder cases, he is the designated on-site commander.

And the first person to be pressured was undoubtedly the captain of the criminal police.

Huang Qiangmin said without any hesitation: "The victim, Xue Ming, is 36 years old and is the supervisor of a logistics company. He is currently single and the house where the crime happened belongs to the victim's parents... Around 23 o' clock in the evening, his sister came home from work and stopped by He came to his home to pick up the courier and found the body. He called 110. When the police from the Second Squadron arrived at the scene, they found that the crime scene had been cleaned, the closet had been flipped, and the victim's mobile phone had been taken away. Judging from the property left at the scene, we believe that burglary or robbery can be ruled out, and it should be an acquaintance who committed the crime..."

What he said was quite detailed, and he directly stated his guess. This is Huang Qiangmin's habit. Both the director and the deputy director are out of the front line, and vague words can easily lead to misjudgment by the leaders.

Director Guan Xi only nodded, dressed neatly, and walked into the room first.

After a little observation, Director Guan Xi came to the corpse and asked Wu Jun, "Old Wu, how are you doing? Tell me."

Unlike policemen in other technical positions who come and go, Wu Jun has been a forensic doctor for almost 30 years, and all the leaders up and down are familiar with each other.

In murder cases, the importance of forensic medicine is beyond doubt.

Wu Jun had been prepared for a long time, pondered for a while, and said: "The deceased was stabbed in the chest, the large blood vessel in the chest ruptured, and he lost blood to death. The blood loss was very large. I checked the bathroom specially, there were traces of bathing, but I used a lot of water. The cleaning fluid did the rinse..."

The director listened and nodded, and when Wu Jun finished his report, he ordered: "We must extract the inspection materials as carefully as possible, and if necessary, expand the scope of investigation..."

After a while, the bureau chief Guan Xi looked at Huang Qiangmin again, and said, "The bureau will take care of the logistics for you, so don't worry about it..."

After the director finished speaking, the deputy director said: "The scene must be well protected. I think the environment of the community here is more complicated, and we must have the opportunity to re-investigate the scene... The same is true for the forensic doctor. According to the situation of the initial investigation site, re-examination of the site is necessary." , Check for gaps and fill in gaps..."

Huang Qiangmin listened carefully to the instructions of the director and the deputy director, turned his head and began to give orders, and then specially grabbed a group of people, merged all the members of the police dog squadron, and expanded the scope together to find the murder weapon.

At the same time, the police who investigated the victim's social relations and the police who searched for nearby video clues also released them one after another.

Huang Qiangmin kept his face sullen, straightened his waist, and kept communicating with the squadrons.

In the eyes of ordinary people, solving cases seems to be a job full of intellectual competition, full of danger and mystery. But in the eyes of the criminal police, solving a case is more about burning funds and burning energy.

Those mysterious and tricky secret room murders and notorious serial murders may have happened in a certain place at a certain time, but for the criminal police in small places, they also learned about such cases through movies and TV.

For ordinary police, the most difficult murder case is random murder. If the criminal is lucky enough, there are cases where no clues can be found and the case cannot be solved. But other than that, whether most murder cases can be solved is related to both luck and resources.

As far as today's case is concerned, Huang Qiangmin only scanned the crime scene once, and he dare not say that he is completely sure, but he also supports it in his heart.

Committing a crime by an acquaintance means that there is a high possibility of obtaining clues from the victim's social relationship. Secondly, the body was discovered relatively early, only a few hours before the incident, so it is possible to obtain clues from the surrounding surveillance. Thirdly, the loss of the victim's mobile phone may mean that there is information unfavorable to the murderer in the mobile phone. According to Huang Qiangmin's experience, remotely accessing the victim's WeChat or SMS information is likely to provide strong clues... ..

Huang Qiangmin's idea of solving the case is very clear, but his sense of tension does not decrease because of this.

Anyone who has been a policeman for a long time knows that solving a case has never been a problem. The most difficult problem is always handling the case, finding the suspect, and arresting and interrogating them are only the most basic. Fixing evidence and forming a complete chain of evidence are the more important and difficult parts. . Especially for homicide cases, there is no need to wait for the death penalty review process. The pre-trial, second and first trial, and then the pre-procuratorate will make extremely strict requirements.

Because of this, the first thing Huang Qiangmin arranged was to find the murder weapon.

In addition, luck is also an inexplicable thing.

Do you want to say that those homicide cases are complicated? It may be really complicated, but if it is said to be undetectable, it does not seem to be the case.

But to put it another way, are those murder cases that are solved simple?

Huang Qiangmin's mood was stable and he commanded nervously.

As the captain of the criminal police brigade, he is responsible for hundreds of cases a year, but the murder case still brings heavy pressure.

"This pubic hair does not belong to the victim." At this time, Jiang Yuan pinched a hair from the crotch of the deceased, and his voice reached Huang Qiangmin's ears.

Huang Qiangmin was in charge of the overall situation. Hearing what Jiang Yuan said, he immediately walked over and asked, "What do you say?"

"Looking at the shape, it's a female pubic hair." Jiang Yuan picked up the hair with a pair of tweezers, observed it under the light, and then put it into the evidence bag.

The deceased was a male, so the sudden appearance of a female pubic hair was obviously a very important clue and evidence.

Director Guan Xi came over and asked, "You said you can tell by looking at the shape?"

"Women's pubic hair is generally shorter and rougher. Compared with the victim's, it is easier to distinguish." Jiang Yuan briefly explained.

The director smiled inexplicably, coughed twice: "It makes sense..."

Next to him is a young technician who is still eager to learn, so he casually said: "The armpit hair and beard are also curved."

Lao Yan, who was scanning his fingerprints, laughed with a "poof", looked at the young man who was doing the survey, and said earnestly, "Xiao Yang, I don't know enough."

Everyone in the room smiled mysteriously.

Comrade Xiao Yang couldn't hold back his face, and said in a low voice: "This judgment is not reliable with experience, so it must be scientific."

The director was kind, and asked Jiang Yuandao curiously: "Tell me, what is the scientific basis?"

"The breasts will be more elastic. The cross-section of the armpit hair is elliptical, and the cross-section of the beard is triangular, which is harder..." Jiang Yuan replied casually.

Comrade Xiao Yang was stunned on the spot: "Is someone really researching this?"

The director smiled in satisfaction, and then said to Huang Qiangmin, the team leader next to him: "Send the evidence to the laboratory as soon as possible, and the chain of evidence must be solid."

Huang Qiangmin nodded immediately. He was also worried about the evidence just now.

For the police, the evidence provided by biological examination materials has always been the high-end material evidence. In particular, DNA and fingerprints have strong specificity and a high degree of recognition. In the litigation stage, physical evidence with DNA evidence will also have a higher degree of recognition.

Today's judiciary is required to place more emphasis on physical evidence than oral confessions, which also increases the importance of DNA evidence in disguise.

Jiang Yuan handed over the evidence bag and continued to work hard.

The director and the others stayed for a while, then went outside and spoke in a low voice.

Now the investigation, trace inspection and forensic doctors also left the scene one after another.

after sunset.

Together with another young police officer, Jiang Yuan carried the body to Iveco and brought it back to the funeral home.

Wu Jun also followed with the car.

The funeral home at night is eerie and terrifying.