

Scenario – Louie cries wolf??

Police get a frantic phone call from an individual named Louie Carton who says someone tried to kill him. Louie is well known to the police as the type of person who engages in “attention seeking behavior” as he has a history of making prank calls. However, despite Louie’s long history police officers must take this call seriously because he could be in danger.

When officers arrive at the crime scene they discover Louie lying on the floor screaming, and a large volume of blood smeared all over Louie and on many of this apartment walls.

Officers become suspicious of Louie’s story after close examination of his injuries by paramedics prove that he has only a few superficial cuts on his arms. These small cuts could not have been the source of all the blood found at the scene.

To prove the validity of Louie’s story officers need some proof, however they find no weapon and Louie says the culprit wore a ski mask and gloves. After looking through Louie’s apartment they discover a cat that had been stabbed to death under a sofa. When asked about this cat, Louie began sobbing and said that the perpetrator must have killed his cat.

Explain how a Forensic scientist could help police prove that Louie’s story has been fabricated.

Blood Case Study

Police are called to a rooming house at 2300hrs on a Friday night. It's obvious from all the empty liquor bottles laying about that several people had been drinking in one of the suites on the top floor. When they arrive, patrol officers are informed by the caretaker that a fight has taken place upstairs, however, when they enter the room in question (suite #1) they find only one person – a male who is laying dead on his bed, stabbed once through the heart, with several cuts on his right hand, which is clutching a butcher knife. They also find blood spatter evidence on the floor leading to the bathroom, and small droplets of blood leading out the door of the rooming house suite. They find two distinct types of blood evidence on and near the victim in Suite #1 – type AB+ and type B-.

A further search of the rooming house reveals another pool of blood in an adjoining room (suite #2). This blood proves to be type B-. In addition, there are blood droplets leading out of the room towards a fire escape. This blood proves to be type O-. It is also noted that there are blood droplets leading from Suite #2 to Suite #1 later identified as blood type B-.

Since the entire top floor of the rooming house (8 suites in total) is deserted, there are no witnesses to interview. It is obvious that at least two other people had been involved, as there were two different blood types collected from suite #2, and a third blood type collected in Suite #1.

A short time after officers arrive at the crime scene they receive word from medical staff at a nearby hospital, who called to report that two intoxicated males just arrived seeking emergency treatment for stab wounds.

Based on this story and your knowledge of blood type analysis determine:

- how many people were involved,
- the course of events that may have occurred,
- the identity of the suspect who is presumed to have committed this murder.

Include a small sketch of the events/scene to support your analysis.