

The Last Analyst — Mini-SAT Case Study

Case #3: The Wrong Patient

Background

A law firm hires a private investigator to verify the identity of a man suing a hospital for negligence. He claims he was mistaken for another patient and given a surgery he never consented to. The PI must determine: is he a victim — or committing fraud?

Mini-SAT Applied: Key Assumptions Check

This method is used to challenge foundational assumptions and test their strength. Each assumption is listed, then scrutinized using available evidence or contextual clues.

Analysis

1. Assumption: The man was present for surgery.
 - No timestamped footage confirms it.
2. Assumption: He had no prior knowledge of the condition.
 - Social posts hint at symptoms weeks earlier.
3. Assumption: Hospital staff identified him correctly.
 - Staff memories conflicted in interviews.
4. Assumption: The timeline of treatment was consistent.
 - Inconsistencies emerged in medical records.

Outcome

This SAT clarified which assumptions posed the greatest risk to the client's case. It revealed weak spots and helped the law firm prioritize further fact-finding around timeline reconstruction and identity verification.