

Deduction Mysteries

CASE 01

The clinical trial samples were taken from the pharmacy of Northgate Memorial during the overnight window between 20:00 and 22:30. Investigators have narrowed the field to 5 suspects: Faye (social worker), Kalisa (janitor), Jules (head nurse), Hadley (attending physician), Kai (volunteer).

Q Who took the clinical trial samples?

1. Kai's elevator log places them at an offsite location from 20:00 to roughly 22:30.
2. Hadley's badge log places them at a public event with hundreds of attendees from 20:00 to roughly 22:30.
3. The theft required social-engineering skill. Only Faye, Jules, Hadley have it among the suspects.
4. Jules has no verifiable account of their whereabouts after 20:00.
5. Jules's restricted-wing access was activated at 20:00 at the pharmacy.
6. Jules had an ongoing dispute with management, well-documented in HR records.
7. Faye's witness staff places them at a documented training session from 20:00 to roughly 22:30.
8. Kalisa's elevator log places them at a remote conference from 20:00 to roughly 22:30.
9. Restricted-wing access to the pharmacy is restricted to Kai, Kalisa, Jules.

A) Kai	B) Faye	C) Hadley	D) Jules	E) Kalisa
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CASE 02

The clinical trial samples were taken from the medical records of Helix Health Center during the overnight window between 19:15 and 21:00. Investigators have narrowed the field to 5 suspects: Lana (janitor), Zinnia (volunteer), Juno (social worker), Pavel (attending physician), Jacinta (security officer).

Q Who took the clinical trial samples?

1. Lana's elevator log places them at a documented training session from 19:15 to roughly 21:00.
2. Jacinta has no verifiable account of their whereabouts after 19:15.
3. Zinnia's elevator log places them at a hospital visit from 19:15 to roughly 21:00.
4. The theft required medical sedative protocols. Only Jacinta, Lana, Zinnia have it among the suspects.
5. Jacinta had an ongoing dispute with management, well-documented in HR records.
6. Pavel's medication audit places them at a documented training session from 19:15 to roughly 21:00.
7. Jacinta's restricted-wing access was activated at 19:15 at the medical records.
8. Juno's pharmacy CCTV places them at a remote conference from 19:15 to roughly 21:00.
9. Restricted-wing access to the medical records is restricted to Jacinta, Zinnia.

A) Pavel	B) Jacinta	C) Lana	D) Juno	E) Zinnia
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CASE 03

A formula draft was swapped from the autoclave room of Helix Bioresearch during the overnight window between 20:30 and 22:00. Investigators have narrowed the field to 5 suspects: Kalinda (undergraduate volunteer), Emiko (operations manager), Zara (lab technician), Anastasia (clinical coordinator), Mateo (principal investigator).

Q Who swapped the formula draft?

1. Kalinda's witness sighting places them at a public event with hundreds of attendees from 20:30 to roughly 22:00.
2. Freezer key access to the autoclave room is restricted to Kalinda, Mateo, Zara.
3. Zara's freezer key was activated at 20:30 at the autoclave room.
4. Mateo's badge swipe places them at a public event with hundreds of attendees from 20:30 to roughly 22:00.
5. Emiko's clean-room entry log places them at a documented training session from 20:30 to roughly 22:00.
6. Anastasia's equipment timestamp places them at an offsite location from 20:30 to roughly 22:00.
7. Zara has no verifiable account of their whereabouts after 20:30.
8. Zara had outstanding financial debt, well-documented in HR records.
9. The sample tampering required advanced lock-picking expertise. Only Mateo, Emiko, Zara have it among the suspects.

A) Mateo	B) Kalinda	C) Emiko	D) Anastasia	E) Zara
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CASE 04

A sealed contract was taken from the legal archive of Cedarstone Inc during the overnight window between 19:00 and 21:15. Investigators have narrowed the field to 5 suspects: Akira (CFO), Bram (senior engineer), Hattie (intern), Nadia (legal counsel), Mateo (executive assistant).

Q Who took the sealed contract?

1. Admin credentials access to the legal archive is restricted to Akira, Hattie, Nadia.
2. The corporate theft required social-engineering skill. Only Akira, Hattie, Mateo have it among the suspects.
3. Mateo's VPN session log places them at a remote conference from 19:00 to roughly 21:15.
4. Akira's admin credentials was activated at 19:00 at the legal archive.
5. Bram's door access record places them at a public event with hundreds of attendees from 19:00 to roughly 21:15.
6. Nadia's security badge log places them at a public event with hundreds of attendees from 19:00 to roughly 21:15.
7. Akira had an ongoing dispute with management, well-documented in HR records.
8. Akira has no verifiable account of their whereabouts after 19:00.
9. Hattie's witness account places them at a remote conference from 19:00 to roughly 21:15.

A) Mateo	B) Akira	C) Bram	D) Nadia	E) Hattie
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Deduction Mysteries

CASE 05

A register cash was taken from the wine cellar of Pemberton Tavern during the overnight window between 20:30 and 22:00. Investigators have narrowed the field to 5 suspects: Mateo (bartender), Cedric (sommelier), Arjun (sous chef), Pavel (head chef), Vidal (manager).

Q Who took the register cash?

1. Cedric has no verifiable account of their whereabouts after 20:30.
2. Arjun's front-of-house camera places them at an offsite location from 20:30 to roughly 22:00.
3. Vidal's POS log places them at a hospital visit from 20:30 to roughly 22:00.
4. Mateo's front-of-house camera places them at an offsite location from 20:30 to roughly 22:00.
5. Cellar key access to the wine cellar is restricted to Cedric, Arjun, Vidal.
6. A discarded note near the scene briefly suggested Vidal's involvement, but it was later traced to an unrelated incident.
7. Pavel's time-clock record places them at a hospital visit from 20:30 to roughly 22:00.
8. The theft required professional restoration training. Only Pavel, Vidal, Cedric have it among the suspects.
9. Cedric's cellar key was activated at 20:30 at the wine cellar.
- 10 Cedric had a documented grievance, well-documented in HR records.

A) Cedric	B) Arjun	C) Vidal	D) Pavel	E) Mateo
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CASE 06

A team trophy was taken from the training pool of Brightline Fitness during the overnight window between 19:00 and 21:45. Investigators have narrowed the field to 5 suspects: Marisol (rookie player), Dimah (referee), Noor (equipment manager), Rhys (athletic trainer), Bayan (team captain).

Q Who took the team trophy?

1. Marisol's witness teammate places them at a public event with hundreds of attendees from 19:00 to roughly 21:45.
2. Bayan's witness teammate places them at a public event with hundreds of attendees from 19:00 to roughly 21:45.
3. Rhys has no verifiable account of their whereabouts after 19:00.
4. Rhys had an ongoing dispute with management, well-documented in HR records.
5. Dimah's badge log places them at an offsite location from 19:00 to roughly 21:45.
6. Noor's time-clock record places them at an offsite location from 19:00 to roughly 21:45.
7. The theft required advanced lock-picking expertise. Only Rhys, Noor, Marisol have it among the suspects.
8. Rhys's team key was activated at 19:00 at the training pool.
9. A discarded note near the scene briefly suggested Noor's involvement, but it was later traced to an unrelated incident.
- 10 Team key access to the training pool is restricted to Rhys, Dimah.

A) Bayan	B) Marisol	C) Noor	D) Rhys	E) Dimah
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Answer Key – Deduction Mysteries

Solve before peeking. Correct suspect and key reasoning steps below.

Case 01 D) Jules

- ☒ The theft required social-engineering skill, restricted-wing access, and a motivating reason.
 - ☒ Faye has the skill but no restricted-wing access – cleared.
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Case 02 B) Jacinta

- ☒ The theft required medical sedative protocols, restricted-wing access, and a motivating reason.
 - ☒ Lana has the skill but no restricted-wing access – cleared.
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Case 03 E) Zara

- ☒ The sample tampering required advanced lock-picking expertise, freezer key, and a motivating reason.
 - ☒ Kalinda lacks the required advanced lock-picking expertise – cleared.
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Case 04 B) Akira

- ☒ The corporate theft required social-engineering skill, admin credentials, and a motivating reason.
 - ☒ Bram lacks the required social-engineering skill – cleared.
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Case 05 A) Cedric

- ☒ The theft required professional restoration training, cellar key, and a motivating reason.
 - ☒ Mateo lacks the required professional restoration training – cleared.
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Case 06 D) Rhys

- ☒ The theft required advanced lock-picking expertise, team key, and a motivating reason.
- ☒ Marisol has the skill but no team key – cleared.