

## # CSI Case Report

### ## Executive Summary

(Error generating summary: 429 You exceeded your current quota, please check your plan and billing details. For more information on this error, head to: <https://ai.google.dev/gemini-api/docs/rate-limits>. To monitor your current usage, head to: <https://ai.dev/rate-limit>.

\* Quota exceeded for metric: generativelanguage.googleapis.com/generate\_content\_free\_tier\_requests, limit: 0, model: gemini-2.0-flash

\* Quota exceeded for metric: generativelanguage.googleapis.com/generate\_content\_free\_tier\_requests, limit: 0, model: gemini-2.0-flash

\* Quota exceeded for metric: generativelanguage.googleapis.com/generate\_content\_free\_tier\_input\_token\_count, limit: 0, model: gemini-2.0-flash

Please retry in 56.818323438s. [links {  
description: "Learn more about Gemini API quotas"  
url: "https://ai.google.dev/gemini-api/docs/rate-limits"

}  
, violations {  
quota\_metric: "generativelanguage.googleapis.com/generate\_content\_free\_tier\_requests"  
quota\_id: "GenerateRequestsPerDayPerProjectPerModel-FreeTier"  
quota\_dimensions {  
key: "model"  
value: "gemini-2.0-flash"  
}  
quota\_dimensions {  
key: "location"  
value: "global"  
}  
}  
}

violations {  
quota\_metric: "generativelanguage.googleapis.com/generate\_content\_free\_tier\_requests"  
quota\_id: "GenerateRequestsPerMinutePerProjectPerModel-FreeTier"  
quota\_dimensions {  
key: "model"  
value: "gemini-2.0-flash"  
}  
quota\_dimensions {  
key: "location"  
value: "global"  
}  
}  
}

```
violations {
    quota_metric:
"generativelanguage.googleapis.com/generate_content_free_tier_input_token_count"
    quota_id: "GenerateContentInputTokensPerModelPerMinute-FreeTier"
    quota_dimensions {
        key: "model"
        value: "gemini-2.0-flash"
    }
    quota_dimensions {
        key: "location"
        value: "global"
    }
}
, retry_delay {
    seconds: 56
}
])
```

## Scene Description

A one-bedroom apartment was discovered in a state of disarray late at night. The main door showed signs of forced entry, with broken glass scattered on the floor. An overturned chair was found near the dining table, and multiple blood stains were visible on the carpet leading toward the bedroom. Inside the bedroom, a blood-smeared knife was recovered near the bed. Muddy footprints were observed near the entrance and along the hallway, suggesting a possible escape route through the rear stairwell. No firearm evidence was found at the scene.

## Evidence Table

ID	Type	Location	Description	Confidence
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EV-7de61912-1	blood_stain	derived from scene text	Detected blood_stain based on description or image.	0.75
EV-7de61912-2	knife	derived from scene text	Detected knife based on description or image.	0.75
EV-7de61912-3	footprint	derived from scene text	Detected footprint based on description or image.	0.75
EV-7de61912-4	broken_glass	derived from scene text	Detected broken_glass based on description or image.	0.75

| EV-7de61912-5 | chair | derived from scene text | Detected chair based on description or image. | 0.75 |

| EV-7de61912-6 | table | derived from scene text | Detected table based on description or image. | 0.75 |

| EV-7de61912-7 | door | derived from scene text | Detected door based on description or image. | 0.75 |

| EV-7de61912-8 | forensic\_clue | contextual | forced entry or exit | 0.85 |

| EV-7de61912-9 | forensic\_clue | contextual | footprints suggest movement or arrival path | 0.85 |

## ## Timeline

- Step 1: Suspect arrived at the scene - Evidence - - Movement or entry indicators detected
- Step 2: Weapon discharged or used - Evidence - - Ballistic or weapon evidence present
- Step 3: Victim sustained injuries - Evidence - - Blood evidence confirms impact
- Step 4: Suspect fled the scene - Evidence - - Footwear patterns indicate exit path

## ## Suspect Hypotheses

- SP-ae125d: age 25-40, build medium, confidence 0.45. Reason: Based on knife evidence, probable right-hand usage, medium build typical for single aggressor.
- SP-26ee7e: age 18-28, build slim, confidence 0.28. Reason: Lighter build hypothesis due to limited physical disturbance at the scene.