PSI: Boston Episode 1: The Salient Strangler Scene 3

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FADE IN:

INT. COURTROOM. DAY

Defense Attorney LAWRENCE is cross-examining the defendant in the murder case, Mark CULPRETT. Culprett is tall, has waist-length blonde hair, and has only one arm.

LAWRENCE You were in Philadelphia the night that your wife was murdered, is that correct?

CULPRETT Yes, I had driven there during the day. I arrived at my hotel at around 8pm.

LAWRENCE I would like to note that that was about the time victim was murdered. Mr. Culprett, this is surveillance footage of the hotel parking garage at 7:43pm. This is your car?

CULPRETT Yes, you can see the registration, PZ5-44E.

LAWRENCE And is this you stepping out of the car?

Video shows a tall man with long hair and one arm stepping out of the vehicle.

CULPRETT Yes, that is me.

LAWRENCE (to Judge SCALE) Your honor, I would also like to enter into evidence a validated parking ticket and a credit card receipt for Mr Culprett's hotel stay, both from that same night, and...

While Lawrence is listing the items he is entering into evidence, Dick SNOOPER is sitting directly behind the State's Attorney, Prossy CUTER. He leans over the railing to whisper to Cuter.

> SNOOPER (whispering) Prossy, they're killing us with this nonsense! We've got to do something!

> CUTER (whispering) What are we supposed to do? He's in the surveillance video! In Philadelphia!

SNOOPER (louder whispering) Don't tell me you buy that load of bull. That could have been any long-haired one-armed man driving a 2014 Dodge Durango with registration PZ5-44E!

CUTER (even louder whispering) Dick, there's nothing we can do at...

SCALE I'm sorry, Ms. Cuter, is there something you would like to say? I don't appreciate interruptions in my courtroom.

CUTER (contrite) No, your honor, I'm sorry, I...

SNOOPER (to Cuter) I'm doing something.

CUTER Dick, no, you'll get me in trouble...! Snooper jumps the railing between separating the audience and the court.

SNOOPER (to Scale) You know, what this case needs is a little more *science*.

The bailiff begins to move toward Snooper; Judge SCALE holds up his hand to stop him.

SCALE What do you mean, more science, Mr... (looks at Snooper's name badge) Dick... Snooper?

There is light chatter in the audience; several people giggle at the Judge's pronunciation of Snooper's name.

> SNOOPER (annoyed) SNOW-per.

> > SCALE (confused)

What?

SNOOPER (emphatically) My name is pronounced SNOW-per. It's Dutch.

CUTER (nervous) Dick... Mr. Snow-per is on the expert witness list for today, your honor. I was about to call him to the stand.

SCALE (with a slight smile) Alright, then, go on.

SNOOPER This man is guilty. I don't know about all this talk of "surveillance videos" and "parking tickets", but I do know I can use science to demonstrate that this man (points to Culprett) killed his wife!

There is a rising chatter in the court room as the audience is shocked by the turn of events.

SCALE It is highly unusual for an expert witness to examine the defendant, but I'll allow it... as long as Mr. Lawrence agrees?

LAWRENCE What could he possibly say? We have Mr. Culprett on video 300 miles from the crime scene at the time of the crime!

SCALE I'll take that as a "yes." Please continue, Mr. Snooper.

Several people in the audience laugh. Snooper glares back at them.

SNOOPER (annoyed) SNOW-per.

SCALE Yes, sorry. SNOW-per. Please continue.

SNOOPER Thank you, your honor. Jury members, Mr. Culprett, (spiteful) Attorney Lawrence, my previous statement was not an exaggeration. I can prove that Mr. Culprett murdered his wife with absolute certainty. There is no trick involved, no magic. Just science.

CULPRETT That's ridiculous!

SNOOPER (triumphant) Is it though? Then I'm sure you won't mind participating in a brief experiment, right?

CULPRETT (trapped, yet confident) Whatever. I guess, yeah. SNOOPER Fantastic. Mr. Culprett, I'm going to show you a series of letter strings. Whenever you recognize a letter string as a word, I want you to say "word." Whenever the letter string does not make sense to you, I want you to say "nonword." Understood?

LAWRENCE Your honor, this is highly suspect. Does my client really have to endure this?

SNOOPER Indulge me, Lawrence.

SCALE Proceed, Mr....(pronunciation deliberately drawn out)...SNOW-per.

SNOOPER (turns to Culprett) Ready, Mr. Culprett?

Culprett nods. Snooper pulls out a folder labeled "FIELD LEXICAL DECISION TASK" from his bag. From the folder Snooper pulls a stack of cardboard pieces. Snooper holds up the cards in turn, each displaying a single word: FLOWER -STRANGLE - THURL - MURDER - PLORB - BLOSSOM - KEEM - KILLED -LEAF - BUD - CORPSE - PERGNED. Culprett correctly identifies each by dismissively saying "word" or "nonword", respectively.

Snooper looks back at his assistant Dee PUTY, who has been recording the responses and timing them. PUTY computes a number and shows it to Snooper. He smiles and gives PUTY a thumbs-up.

 $\begin{array}{c} \text{SNOOPER} \\ \text{That } p \text{ will play.} \end{array}$

LAWRENCE Great, really great. Is this going to be over soon?

SNOOPER (ignores Lawrence, speaks to the jury) You just observed what psychologists call a Lexical Decision Task. My assistant Ms. Puty will distribute copies of the original publication in the second 1971 issue of the Journal of Experimental Psychology where this diagnostic test was introduced. The scientists used this test to (reads from the manuscript) "learn about the nature of individual memory processes." Exactly like we all just did about the nature of Mr. Culprett's memory.

CULPRETT

(wary)
What do you mean, my memory?
What's the meaning of all this?!

SCALE (slightly

annoyed) Yes, Mr. Snow-per, the court too would like some clarification on this.

SNOOPER

Scientists all over the world use the Lexical Decision Task to measure chronic accessibility of particular constructs - the psychologist's word for recurring thoughts. Doctors, for example, always think about things that have to do with medicine - words like "scalpel", "nurse", and "patient" will be chronically accessible to them. Construction workers often use "bricks", wear "helmets", and "whistle" after women, so those words will have a higher accessibility to them than to most people. And to murderers...

LAWRENCE

No...

SNOOPER ... to murderers, words like "strangle" and "killed" will be more accessible than to innocent folks. Just like they were for Mr. Culprett. LAWRENCE (stunned) Do you honestly think anybody is going to buy this nonsense? SNOOPER (staring at a spot without looking at anyone specifically) I don't know... (to the jury) People who believe in science might.

LAWRENCE Outrageous! Nothing about this is scientific!

SNOOPER Mr. Culprett, are you a florist?

CULPRETT

What? N---

LAWRENCE (interrupting) Don't answer to that! What are you getting at this time, Snooper?

SCALE Answer the question, Mr. Lawrence.

LAWRENCE He is not a florist, no.

SNOOPER And is your client a murderer?

LAWRENCE No! Absolutely not!

PUTY hands Snooper her tablet, showing SPSS output. The output shows a bar graph showing two short bars and a tall bar labelled as "Nonwords", "Flower", and "Murder", respectively.

SNOOPER

Then maybe you can explain to me why murder-related words were all significantly more accessible to Mr. Culprett than all flower-related words!

The audience gasps. The level of chatter rises.

LAWRENCE Maybe those words are more accessible for anyone! Maybe we are all more likely to think about violence than flowers.

SNOOPER (condescendingly) Hey hey, a control group! Lawrence, someone paid attention in science class in 8th grade – I'm impressed! Luckily, I went to a psych 101 class at Harvard campus this morning to obtain standard accessibility values in a representative sample of the American population.

Snooper shows another graph, a bell curve with two red Xs right at the peak of the curve.

SNOOPER Indeed, Mr. Culprett's accessibility of nonwords and all flower-related words is perfectly normal.

Snooper shows another bell curve, this time marked with a big red X on the far right (label: "Culprett").

SNOOPER But his average accessibility of the *murder-related* words is 2 standard errors from the mean. There is only *one logical explanation* for that extremely high accessibility.

Snooper looks at the jury, his eyes heavy with meaning. The din from the audience continues to increase.

SCALE (puzzled) But if the idea of "murder" were so accessible to Mr. Culprett, shouldn't he have *shorter* reaction times? On your last graph, it looks like he had much *longer* reaction times than those college students. Snooper looks at the tablet. There is a moment of awkward silence. For a split second, he looks at the screen with a glimpse of panic. Then, he begins to laugh.

SNOOPER

(smiling)

Yes, you would think that --unless he were a very clever murderer trying to suppress the idea of "murder" to appear innocent!

The rumbles from the audience reach their peak. Audience members begin yelling "guilty!" and "murderer!"

SCALE I think I've seen enough. Jury?

JURY FOREMAN The science says GUILTY!

The other jury members nod in agreement, as Judge Scale motions to the bailiff to take Culprett away.

CUTER Justice and science, working hand in hand. Today was a good day.

A shocked Lawrence holds his face in his hands.

SNOOPER (to Lawrence) Don't feel bad, my man.... your client just got *psyched*.

THE END