



PEORIA BAR ASSOCIATION  
BROWN BAG-IT SERIES  
MARCH 19, 2025

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[HTTPS://LITSIM.AI/](https://litsim.ai/)



# INTRODUCTION

ENHANCING YOUR TRIAL  
PRACTICE WITH AI: 5  
SIMPLE HACKS



**HACK #1**  
**IDENTIFYING THE**  
**BEST AI SEARCH**  
**PLATFORM**



**HACK #2**  
AI APPLICATIONS  
ACROSS  
TRIAL PHASES

# AI METHOD OF WITNESS PREP

**Initial Session:** Prepare a list of key questions for the witness to answer. During the first session, the witness records their responses using a voice-to-text device. This session should be conducted in a distraction-free environment and typically lasts less than an hour.



**AI Analysis:** After the initial recording, the AI analyzes the statement, identifying areas for improvement and generating a word cloud to visualize key concepts and their frequency.



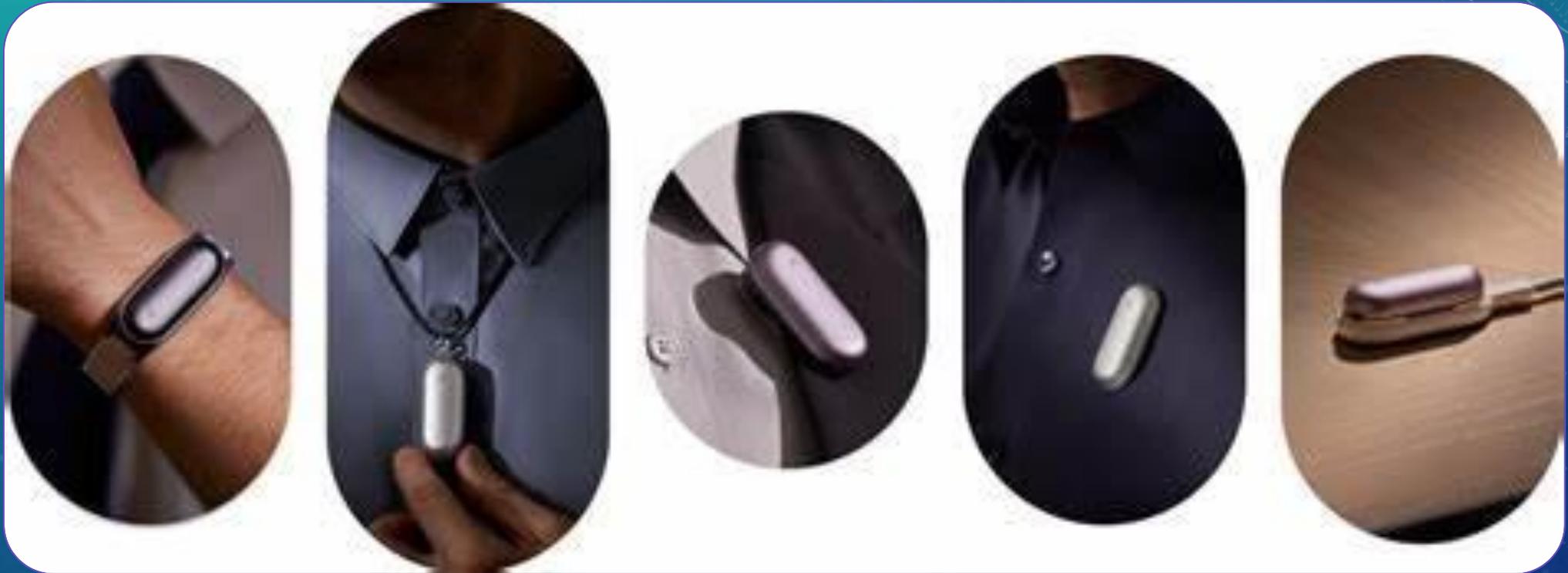
**Follow-Up Session:** In the second session, the attorney reviews the AI-generated feedback with the witness, addressing any unclear or underdeveloped areas. This collaborative review fosters confidence and ownership in the witness's testimony.

# AI METHOD – INITIAL WITNESS SESSION CHECKLIST

- The recorded statement should thoroughly address all relevant topics
- Where & When: Date, time & environmental conditions
- Physical evidence
- Who: Conversations & actions taken
- Why: Causation-what you did and what defendant did
- What: Describe the event in detail as much as you can remember
- How: Ongoing implications



# PLAUD RECORDING DEVICE – INITIAL SESSION



# KEYWORD ANALYSIS: WORD CLOUD (CONTEXT-FREQUENCY-SENTIMENT)



STEP II

# AI FOLLOW-UP SESSION



The witness independently reviews a transcript of their statement without the attorney present



This allows the witness, on their own, to reflect on their responses while identifying areas for improvement and clarification



The attorney then joins the witness, asks them how they feel about their statement & introduces the AI results (strengths & weaknesses) presented by the AI program being sure to use frequent positive feedback

# SAMPLE FOCUS GROUP CASE THEMES FOR NEGLIGENT ACTIONS

- **Operator Error/Personal Responsibility**  
The primary responsibility fell on the plaintiff for not exercising due caution and awareness of his surroundings, despite being a frequent visitor to the restaurant.
- **Open and Obvious Danger**  
The yellow lines and the visible change in elevation should have alerted the plaintiff to the potential hazard, making it an open and obvious danger.
- **Comparative Negligence**  
The defense could argue for comparative negligence between the plaintiff and the restaurant.
- **Distraction/Lack of Attention**  
The plaintiff was distracted by his wife and not paying sufficient attention to his surroundings.

DEFENSE

# SAMPLE VOIR DIRE QUESTIONS BASED ON THE SAME FOCUS GROUP

- Do you believe that individuals have a personal responsibility to be aware of their surroundings and exercise caution, even in situations they are familiar with?
- If you were to observe a visible change in elevation or a hazard marked with caution lines, would you expect someone to take extra precautions?
- In a situation where both parties may have contributed to an incident, do you believe that responsibility should be shared proportionately, or should one party bear full responsibility?
- In your opinion, is it reasonable to expect someone to maintain their full attention and awareness of their surroundings, even when engaged in a conversation with another person?



**HACK #3**  
**AI-ENHANCED**  
**FOCUS GROUPS**



**HACK #4**  
ANALYZING  
DEPOSITION AND  
EXPERT WITNESS  
STATEMENTS

# SAMPLE DEPOSITION ANALYSIS

- **Clarity and Honesty:** answered questions clearly and honestly, providing specific details when asked.
- **Consistency:** maintained consistency in his responses, especially regarding his medical history and past employment.
- **Calm Demeanor:** remained calm and polite throughout the questioning, even when discussing potentially sensitive topics.
- **Understanding and Cooperation:** showed understanding of the process and cooperated with the attorneys, answering questions directly and acknowledging when he didn't remember certain details.

STRENGTHS

# SAMPLE DEPOSITION ANALYSIS

- Memory Gaps: couldn't recall specific details, such as doctor's names or past lawsuit particulars. Offering "I don't remember" is fine, but these gaps could weaken his testimony.
- Overlapping Dialogue: spoke over the attorney questioning him, and didn't wait for the question to be fully asked before responding, which can lead to confusion in the transcript.
- Detail on Medical History: didn't adequately explain his medical conditions and treatment history, particularly regarding his use of medications and past injuries.
- Preparation: admitted he didn't prepare much for the deposition beyond watching a video

WEAKNESSES

# EXPERT WITNESS STATEMENT ANALYSIS

- **Methodology Verification:** Have AI cross-reference expert methodology against published standards
- **Assumption Extraction:** Identify unstated assumptions underlying expert conclusions
- **Credential-Opinion Alignment:** Verify that opinions stay within the expert's documented area of expertise
- **Literature Consistency Check:** Compare expert claims against relevant literature in their field



# EXPERT WITNESS STATEMENT ANALYSIS

- **Testimony Processing:** Upload deposition or expert witness transcripts to an AI platform
- **Strategic Query:** "Identify all instances where the witness changes their level of certainty when discussing the same topic at different points in testimony"
- **Cross-Examination Planning:** Generate question sequences designed to highlight identified inconsistencies
- **Visual Documentation:** Create timeline visualizations of shifting witness positions for use in closing arguments



EXAMPLE



**HACK #5**  
**CRAFTING**  
**EFFECTIVE AI**  
**QUERIES**

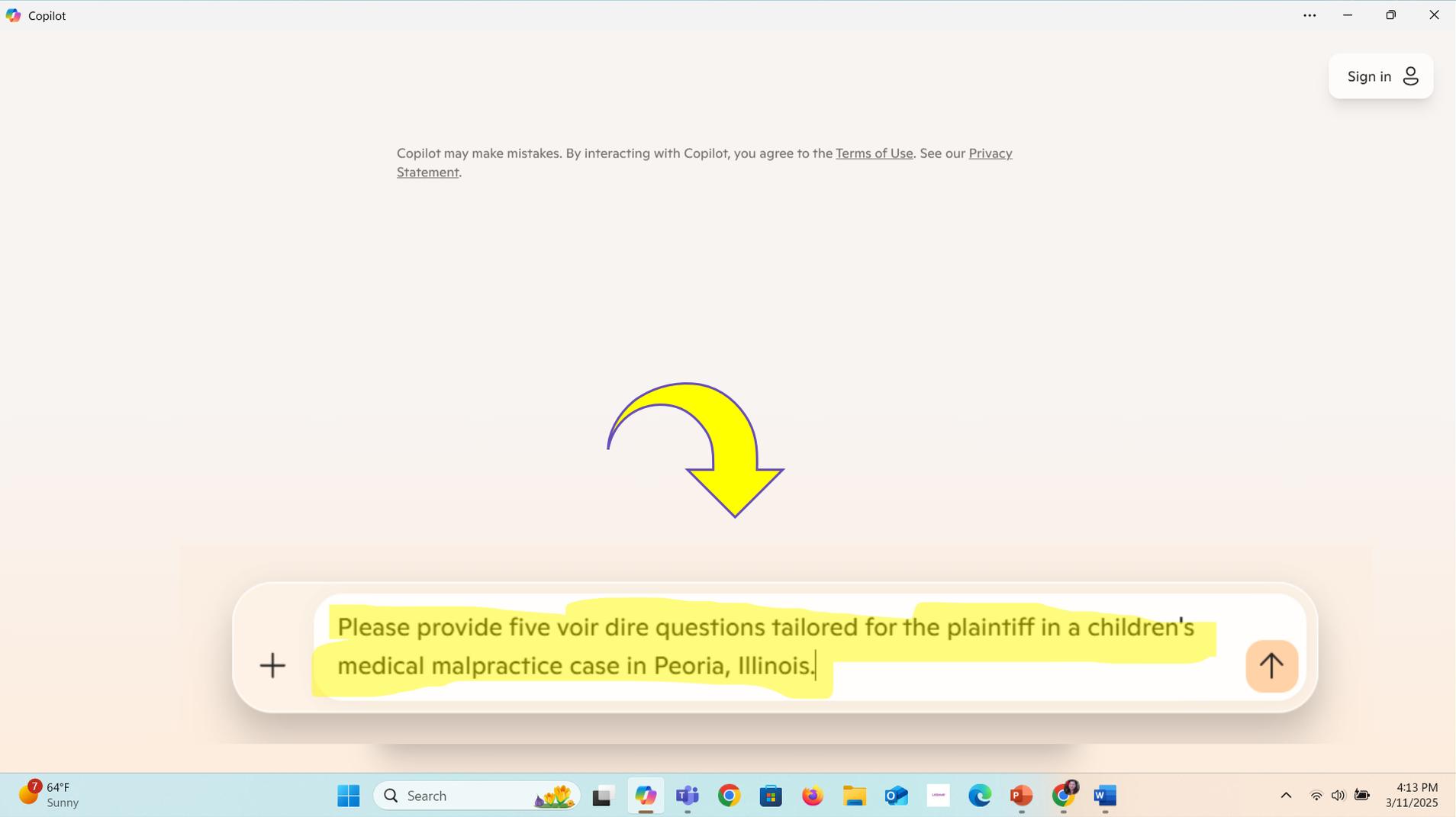
YOU MAY ALREADY HAVE COPILOT



# MESSAGE COPILOT

The screenshot shows a web browser window with three tabs: Gemini, LitSimAI, and Microsoft Copilot: Your AI comp. The address bar shows the URL copilot.microsoft.com/chats/Vf4ZNpoKFPCpVTUnWpFGM. A dropdown menu is open on the left, showing two instances of 'Microsoft Copilot: Your AI companion', 'New Tab', and 'Show Full History'. In the top right corner, there is a 'Sign in' button with a user icon. The main content area features a large heading: 'Hi! Copilot here. What's on your mind today?'. Below this is a search bar containing the text 'Message Copilot' and a green Copilot icon. Underneath the search bar are two rows of buttons: 'Write a first draft', 'Get advice', 'Learn something new', 'Create an image' in the first row; and 'Make a plan', 'Brainstorm', 'Practice a language', 'Take a quiz' in the second row. At the bottom of the page, there is a disclaimer: 'Copilot may make mistakes. By interacting with Copilot, you agree to the [Terms of Use](#). See our [Privacy Statement](#).' The Windows taskbar is visible at the bottom, showing the time as 9:40 PM on 3/11/2025, the temperature as 43°F, and various application icons.

# CRAFTING EFFECTIVE AI QUERIES



Copilot

Sign in

Copilot may make mistakes. By interacting with Copilot, you agree to the [Terms of Use](#). See our [Privacy Statement](#).

Please provide five voir dire questions tailored for the plaintiff in a children's medical malpractice case in Peoria, Illinois.

64°F Sunny 4:13 PM 3/11/2025

The image shows a screenshot of the Microsoft Copilot web interface. At the top, there is a 'Sign in' button. Below it, a disclaimer states: 'Copilot may make mistakes. By interacting with Copilot, you agree to the Terms of Use. See our Privacy Statement.' A large yellow arrow points from the disclaimer area down to the input field. The input field contains the text: 'Please provide five voir dire questions tailored for the plaintiff in a children's medical malpractice case in Peoria, Illinois.' The Windows taskbar is visible at the bottom, showing the time as 4:13 PM on 3/11/2025 and the weather as 64°F Sunny.

Please provide five voir dire questions tailored for the plaintiff in a children's medical malpractice case in Peoria, Illinois.

Sign in 

Absolutely, here are five tailored voir dire questions for the plaintiff in a children's medical malpractice case in Peoria, Illinois:

1. **Have you or any close family members had any significant experiences, either positive or negative, with healthcare providers that might affect your ability to be impartial in this case?**
2. **Do you have any preconceived opinions about medical malpractice cases, particularly those involving children, that might influence your judgment in this trial?**
3. **Have you, or anyone close to you, ever worked in the medical field or in a role related to healthcare, such as a doctor, nurse, or hospital staff? If so, please describe.**
4. **If the evidence supports it, would you be able to award damages to the plaintiff even if you feel sympathy for the healthcare providers involved?**
5. **Have you been exposed to any media coverage or discussions about medical malpractice cases that might affect your ability to be fair and impartial in this case?**

These questions aim to uncover any potential biases or experiences that might affect a juror's ability to fairly evaluate the evidence and render an impartial verdict. If you need more information or have any other questions, feel free to ask!



Message Copilot



# ASK COPILOT FOR ADDITIONAL INFO

Copilot

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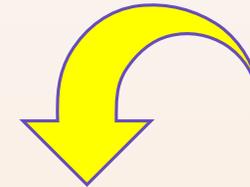
Please provide five voir dire questions tailored for the plaintiff in a children's medical malpractice case in Peoria, Illinois.

Sign in 

Absolutely, here are five tailored voir dire questions for the plaintiff in a children's medical malpractice case in Peoria, Illinois:

1. **Have you or any close family members had any significant experiences, either positive or negative, with healthcare providers that might affect your ability to be impartial in this case?**
2. **Do you have any preconceived opinions about medical malpractice cases, particularly those involving children, that might influence your judgment in this trial?**
3. **Have you, or anyone close to you, ever worked in the medical field or in a role related to healthcare, such as a doctor, nurse, or hospital staff? If so, please describe.**
4. **If the evidence supports it, would you be able to award damages to the plaintiff even if you feel sympathy for the healthcare providers involved?**
5. **Have you been exposed to any media coverage or discussions about medical malpractice cases that might affect your ability to be fair and impartial in this case?**

These questions aim to uncover any potential biases or experiences that might affect a juror's ability to fairly evaluate the evidence and render an impartial verdict. If you need more information or have any other questions, feel free to ask!



Thanks! Can you now provide five voir dire questions in this case for the defense?



Thanks! Can you now provide five voir dire questions in this case for the defense?

Sign in 

Certainly! Here are five voir dire questions tailored for the defense in a children's medical malpractice case in Peoria, Illinois:

- 1. Have you or any close family members ever been involved in a medical malpractice lawsuit, either as a plaintiff or defendant? If so, how might that experience affect your judgment in this case?**
- 2. Do you believe that healthcare providers, such as doctors and nurses, generally strive to provide the best care possible for their patients? How strongly do you hold this belief?**
- 3. If the evidence shows that the healthcare providers followed standard medical procedures, would you still be able to consider that they might not be at fault in this case?**
- 4. Are you aware of the potential impact that a medical malpractice verdict can have on a healthcare provider's career and reputation? Does this awareness influence your ability to be impartial?**
- 5. Do you have any strong opinions about the medical profession or the healthcare industry that might affect your ability to fairly evaluate the evidence in this case?**

These questions aim to identify any biases or experiences that might affect a juror's ability to fairly assess the case from the defense's perspective. If you have any more questions or need additional assistance, feel free to let me know!



Message Copilot



# ADDITIONAL QUERIES

USING AI FOR OTHER ASPECTS OF YOUR TRIAL

Please draft three questions to ask the defendant who is accused of selling a defective automobile without disclosing mechanical problems to plaintiff in a bench trial from both the plaintiff and defense perspectives.

Sure! Here are three questions from both the plaintiff's and defense perspectives for the defendant accused of selling a defective automobile without disclosing mechanical problems:

**Plaintiff's Perspective:**

- 1. Can you explain your process for inspecting vehicles before selling them? Did you follow this process with the automobile in question?**
- 2. Were you aware of any mechanical issues with the automobile at the time of the sale? If so, can you provide details of what you knew?**
- 3. Did you disclose any potential or known mechanical problems to the plaintiff before completing the sale? If not, why?**

**Defense's Perspective:**

- 1. Can you describe the condition of the automobile at the time of the sale and any steps you took to ensure it was roadworthy?**
- 2. Did you provide the plaintiff with any documentation or warranties that addressed the condition of the automobile? If so, what did they include?**
- 3. Have you had any previous complaints or issues with other vehicles you've sold? How did you address those situations?**



Message Copilot





Please give me three possible case themes from a mother's perspective in a custody dispute involving a custodial father who drinks alcohol excessively and provides the 16 year old with alcohol.

Sure, here are three possible case themes from a mother's perspective in this custody dispute:

1. **Child Safety and Well-being:** Emphasizing the father's excessive alcohol consumption and the provision of alcohol to the 16-year-old as a direct threat to the child's safety, health, and overall well-being.
2. **Parental Responsibility and Judgment:** Highlighting the father's irresponsible behavior and poor judgment in providing alcohol to a minor, questioning his ability to make sound decisions in the best interest of the child.
3. **Stable and Nurturing Environment:** Arguing that the mother can provide a more stable, nurturing, and alcohol-free environment, which is crucial for the child's development and future success.

These themes can help frame the mother's argument for custody by focusing on the child's best interests and the father's concerning behavior. If you need more assistance or have additional questions, feel free to ask!



# ARTICLES

- Hoosier Justice: AI and Jury Selection in Indiana (Hoosier Justice: AI and Jury Selection in Indiana, Res Gestae, Sept. 2024, Vol. 68, No. 2, pp. 19-23)
- AI Assisted Jury Selection in Illinois: Promises and Perils (Promises and Perils: AI in Jury Selection in Illinois, Illinois Bar Journal, October 2024, Vol. 112 No. 10, pp. 26-31)
- Selecting the Right AI Tools for Witness Preparation (Indiana Lawyer, November 20, 2024)
- AI and Witness Preparation: A New Approach (pending publication)

# FINAL THOUGHTS



It is important to note that AI is a tool to assist attorneys, not a replacement for human judgment



Attorneys must carefully integrate AI-generated insights into their broader trial strategy, ensuring case theme consistency & adherence to ethical standards



THANK YOU

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<https://litsim.ai/>