



### Celebration of 2025 中國醫師節





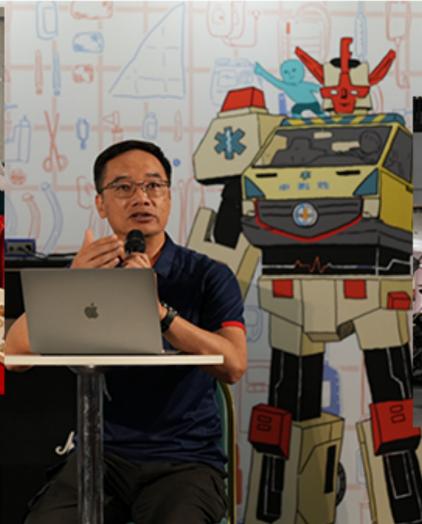
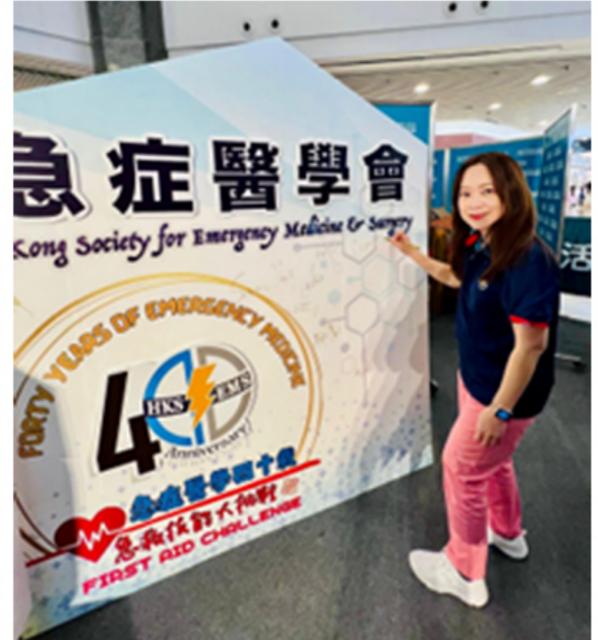
## 2025 Medical Education Conference and Position Statement Workshop





### First-Aid Challenge September 2025

First-Aid Challenge- a meaningful and educational funfair to promote first aid knowledge to the general public; co-organized by HKCEM. Thank you for all participants and supporting organizations to make the activity a great success!





### Hong Kong Academy of Medicine Council Dinner with Distinguished Young Fellow

Congratulations to Dr Leung Ka Yee!!



### Medical Exchange to Xi'an

HKCEM representative Dr Matthew Tsui joined the delegation from Hong Kong Society for Emergency Medicine and Surgery to visit Xi'an for a medical exchange.





### Mastering EM Training with Singapore's Experts

Sincere thanks to Prof Ong and Dr Wee for your valuable insights and experience sharing on EM Training and Examination in Singapore.



**EXCLUSIVE DINNER TALK: MASTERING EM TRAINING WITH SINGAPORE'S EXPERTS**

Learn from Singapore's Top Minds in Emergency Medicine

Meet our esteemed guests

**DATE:** 12.08.2025 (Tue)  
**TIME:** 19:00 - Talk, 19:30 - Dinner  
**LOCATION:** Nova Ballroom-C, NHA Hotel, Tsim Sha Tsui West  
**CME:** Pending

**Topic:** "Training Ideology of M.Med (EM) Singapore and How to Prepare trainees for Examinations"

**Connet & Collaborate**  
Share Experiences with Trainers from Hong Kong & Singapore

**Why attend?**

- Insights into Singapore's M.Med (EM) training model
- Strategies to prepare trainees for high-stakes exams
- Opportunities for cross-centre and cross-country experience sharing

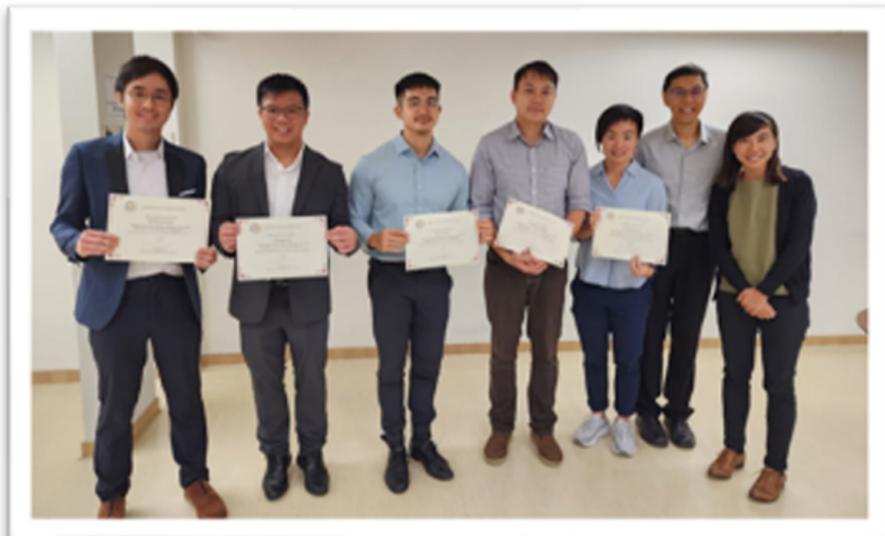
**LIMITED SEATS**





### IEEM Preparatory Course 2025 by HKSEMS

Thank you for the guidance by Singaporean Experts and local faculties.





### HKCEM College Council Election Forum 2025

An evening with fruitful discussion and insightful sharing.



Dr Chun Hon



Dr Lam Shing Kit,  
Tommy



Dr Choi Yim Ping



Dr Yuen Cheuk Pun,  
Eddie





### Pre-hospital Medicine Research Exchange Forum on 30<sup>th</sup> Aug 2025

Don't miss this chance to gain research opportunities in pre-hospital medicine and to collaborate with paramedics!

## Pre-hospital Medicine Research Exchange Forum

Time: 30 August 2025 (10:00-12:00)  
 Venue: AG Seminar room, Queen Elizabeth Hospital  
 Both trainees and fellows are welcomed!



Sharing sessions on pre-hospital medicine



Meet paramedics with interest in research



Small group discussion

CME/Training Point (Cat A): 2  
 Scan the QR code to register  
 Deadline for application 8 Aug 2025



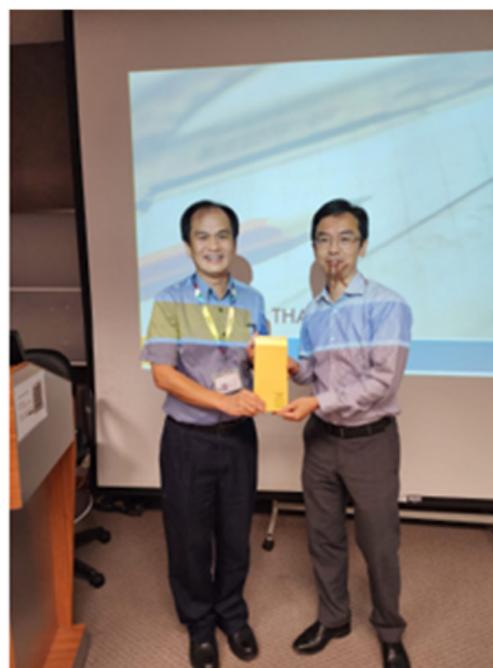





### Joint Clinical Meeting in Aug 2025



Case Presentation by AED, QEH



“Management of Geriatric falls in acute setting”  
Dr Kwong Kai Yan, Consultant Geriatrician of PMH

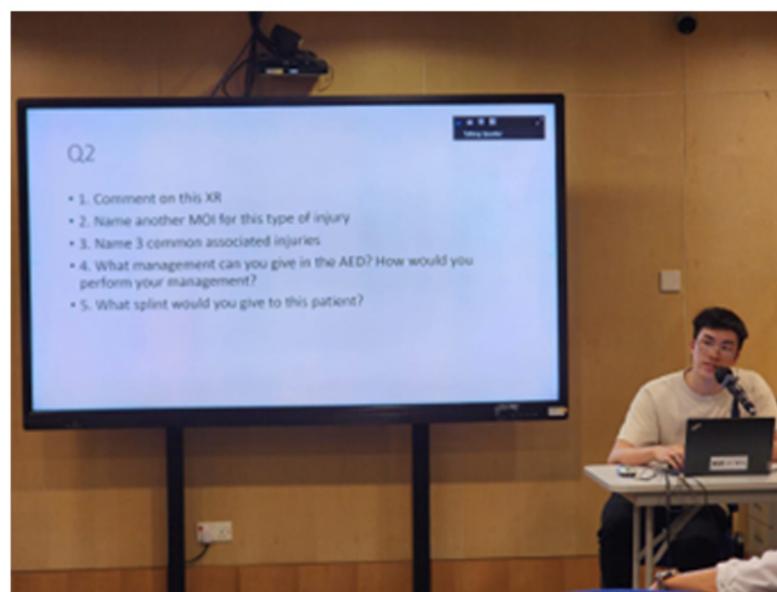


Discussion on OSCE by AED, TKOH

### Joint Clinical Meeting in Sep 2025



Case Presentation by AED, PMH



Discussion on OSCE by AED, UCH



### Upcoming: JCM Oct 2025

Date : 8 Oct 2025 (Wednesday)

Time : 5:30 pm – 7:30 pm

Venue: Seminar Room, G/F, Block A, Queen Elizabeth Hospital

#### Program

5:30pm – 6:15pm Case Presentation by AED, NDH

6:15pm – 7:00pm “Optimal approach to managing shock patients with multi-organ POCUS”

Dr Ha, Young Rock, Emergency Medicine-Critical Care Specialist,  
Severance Hospital, Yonsei University.

Past President, Society of Emergency & Critical Care Imaging (SECCI)

7:00pm – 7:30pm Discussion on OSCE by AED, CMC

Fellows will be awarded with 2 CME points. Trainees will be awarded with 2 Training Points.  
All A&E doctors are welcome.

### Upcoming: Resuscitation Best Practice Workshop

Date: 10<sup>th</sup> Oct 2025

Time: 8:30 am - 1:00pm

Venue: 21/F Citimark, 28 Yuen Shun Circuit,  
Shatin, N.T., HK  
(MTR City One exit D)

#### Featured Speaker:

**Dr Jimmy Jol, MD**

Experience in primary, emergency and trauma care, shares CPR expertise and technology-driven solutions across AP to improve clinical outcomes.

**Dr WH Tsang**

Experienced emergency physician shares updated information on CPR to improve resuscitation outcomes.

Course Fee: \$300

CME/CNE points eligible



#### FEATURED SPEAKERS

**Dr. Jimmy Jol, MD**  
ZOLL Medical



Dr. Jimmy Jol, with experience in primary, emergency, and trauma care, shares CPR expertise and technology-driven solutions across Asia Pacific to improve clinical outcomes.

**Speaker**  
Hong Kong



Dr WH Tsang, experienced emergency physician, shared updated information on CPR to improve resuscitation outcomes.

\$100 discount for simultaneous SEM conference registration

#### ABOUT THIS WORKSHOP

Designed for experienced healthcare professionals who are interested in expanding their knowledge and skills in resuscitation, this half-day workshop is a unique opportunity to study the groundwork for techniques to improve the resuscitation quality bundle of care in your institution.

#### Key Highlights

- ✓ Learn CPR best practices, tips and strategies such as chest compression and ventilation techniques to achieve high-performance CPR response.
- ✓ Learn strategies for integrating mechanical CPR device into your resuscitation workflow, including real-world deployment tips and crew coordination techniques.
- ✓ Understand evidence-based data collection and reporting, and how its implementation can help with improving the quality of resuscitation in your institution.

#### CME / CNE ELIGIBLE

CLICK HERE to sign up for the workshop now!  
Contact us for more info: [events@sem.hk](mailto:events@sem.hk)



RESEARCH AND REGISTRATION FEE WILL BE OFFERED DURING THE WORKSHOP





Organized by:



Hong Kong College of  
Emergency Medicine

Supported by:



Hong Kong Society for  
Emergency Medicine and Surgery



Hong Kong College of  
Emergency Nursing



Hong Kong Emergency  
Nurses Association

Scientific Symposium on Emergency Medicine 2025

# Emergency Trauma Management: Insights and Developments

創傷救治，銳見未來

25

October 2025  
(Saturday)



Hong Kong Academy of Medicine,  
Jockey Club Building

## Symposium Highlights

- Renowned Speakers from Local and Asia Experienced in Trauma Patients Management
- Interactive Sessions and Competitions - PoCUS Olympics, SimWars
- Speech and Workshops on Advanced Techniques (TEE, REBOA) and Technologies (Digitalization and AI)
- Exhibition Showcasing Latest Equipment, Devices, Providing Hands on Experiences

## Call for Abstracts

Deadline for Submission: 31 July 2025



Registration is  
Now Open!!!



Symposium Secretariat C/O ConferencePro Ltd. | Tel: (852) 6663 9375



### Upcoming: SSEM 2025 Resuscitative Transesophageal Echocardiography Workshop

Date : 23<sup>th</sup> Oct 2025 (Half day workshop)

Time : 09:00 – 13:00

14:00 – 18:00

Venue : 7/F HKAM Jockey Club Building

Instructor: Dr Sun Jen-Tang  
*Department of Emergency Medicine  
Far Eastern Memorial Hospital, Taiwan*  
Dr Ko Shing  
*Accident and Emergency Department,  
NLTH, Hong Kong*

Target participant: Emergency physicians and any providers working in acute care settings

Course Fee: \$3500 (for SSEM participants)  
\$3700 (for non-SSEM participants)

**SCIENTIFIC SYMPOSIUM ON EMERGENCY MEDICINE 2025**

**RESUSCITATIVE  
TRANSESOPHAGEAL  
ECHOCARDIOGRAPHY  
WORKSHOP**

**TOPICS TO BE COVERED**

- Lecture I - Basic TEE Views
- Lecture II - Resuscitative TEE Protocol
- Hands-on Practice I - Basic TEE Views
- Hands-on Practice II - Resuscitative TEE Protocol & Common Pathologies
- Case Sharing

Language media: Cantonese, Mandarin  
Supplemented with English

**INSTRUCTORS**

Dr. Sun Jen-Tang  
Department of Emergency Medicine  
Far Eastern Memorial Hospital, Taiwan

Dr. Ko Shing  
Accident and Emergency Department  
North Lantau Hospital, Hong Kong

**TARGET PARTICIPANTS**

Emergency physicians and any providers working in acute care settings

**DETAILS AND REGISTRATION**

23 OCT 2025

HALF DAY WORKSHOP  
9AM - 1PM OR 2PM - 6PM

7/F, HKAM JOCKEY CLUB BUILDING  
Jockey Club Institute For Medical Education And Development

HKD \$3500 for SSEM participants  
HKD \$3700 for non-SSEM participants

**ONLINE REGISTRATION**  
[ssem.hk/index](http://ssem.hk/index)

Enquiry: Conference Secretariat +852 6663 9375 event@ssem.hk

### Upcoming: SSEM 2025 POCUS Olympics 2025

**POCUS OLYMPICS**  
HKCEM POCUS

**SCIENTIFIC SYMPOSIUM ON EMERGENCY MEDICINE 2025**

**POCUS OLYMPICS 2025**

25 October 2025 (Saturday)  
14:00 - 17:30  
Function Room 1 & 2, 2/F  
Hong Kong Academy of Medicine Jockey Club Building

ROUND 1: MULTIPLE CHOICE QUESTIONS  
ROUND 2: HANDS-ON SESSION  
FINAL ROUND: RAPID FIRE QUESTIONS

**COSTUME CONTEST**  
Theme: HALLOWEEN

**TEAM ENROLLMENT**  
2-3 EM trainees per team

**PRIZES AND AWARDS**  
Champion & 1st-3rd Runner-up  
Best Costume Award

Deadline of Application: 25 August 2025

Enquiry: Conference Secretariat +852 6663 9375 event@ssem.hk ssem.hk/index

Date : 25<sup>th</sup> October 2025

Time : 14:00 – 17:30

Venue : Function Room 1&2,  
2/F Hong Kong Academy of Medicine  
Jockey Club Building

Round 1: MCQ

Round 2: Hands-on session

Final: Rapid Fire Questions

Costume Contest: Halloween

Team enrollment: 2-3 EM trainees per team

Prizes and Awards: Champion and 1st-3rd Runner-up  
Best Costume Award

Deadline of Application: 25 Aug 2025



### Upcoming: Practical Infectious Disease Workshop for Emergency Medicine 2025

Date: 27<sup>th</sup> Nov 2025  
 Time: 9:00 am - 5:30pm  
 Venue: 2/F Function Room,  
 HKAM  
 Course Fee: \$2500  
 Application Deadline: 31<sup>st</sup> Oct 2025



**Practical Infectious Diseases Workshop for Emergency Medicine (PIDWEM) 2025**

**Lectures include**

- Management of respiratory, urinary and GI infections in ED
- Management of ENT, eye, skin and soft tissue infections in ED
- Fever in returned travellers
- Fever in the elderly and immunocompromised patients
- Fever in children
- Rash in pregnancy
- PEP for Sexual Assault, management of NSI & animal bite
- Hypertoxemia differential diagnosis and sepsis management
- Laboratory result and imaging interpretation

Date: 27 November 2025  
 Time: 9:00 - 17:30  
 Venue: 2/F, Function Room 2, Hong Kong Academy of Medicine, 99 Wong Chuk Hang Road, Aberdeen, H.K.  
 Course Fee: \$2,500  
 Quota: 25

Application Deadline: 31 Oct 2025  
 Application method:  
  
<https://hkcem.org.hk/?p=1666>  
 Enquiry contact: 2871 8877 E-mail: [emergency@hkcem.org.hk](mailto:emergency@hkcem.org.hk)

### Upcoming: 2025 Emergency Medicine Extended Care Course



**2025 Emergency Medicine Extended Care Course**

**Course Objectives**

- To introduce the development and service model of the Emergency Medicine Ward
- To enhance knowledge and skills in diagnosing, monitoring, and treating clinical conditions in the Emergency Medicine Ward

Date: 28/11/2025  
 Time: 0900 to 1700  
 Venue: HKEC Training Centre, PYNEH

**Target participants:**  
 A&E doctors & nurses interested in EMW patient care  
**Target no. of participants:** 32

**Cost fee:** \$2200 for each participant  
 CME/CNE available  
 Lunch for participants will be included.

Co-organiser:  
 

Date: 28<sup>th</sup> Nov 2025  
 Time: 9:00 am - 5:00pm  
 Venue: HKEC Training centre, PYNEH

**Objectives:**  
 To introduce the development and service model of EMW

To enhance knowledge and skills in diagnosis, monitoring and treating clinical conditions in EMW

**Target Participants:** A&E doctors and nurses interested in EMW patient care

**Course Fee:** \$2200

*CME/CNE points available*

*Lunch will be included*



### EM Digital Corner:

## Using Artificial Intelligence (AI) in Answering Clinical Questions

Dr. Nelson Leung

Digital Emergency Medicine Subcommittee

In emergency medicine, tough clinical questions arise — and answers are needed fast. A junior doctor might urgently ask in the resuscitation room: “What is the target blood pressure and preferred agent for acute aortic dissection?”

Artificial intelligence (AI) is now transforming how medical professionals and students answer clinical questions and conduct literature searches. By drawing from vast medical databases, AI delivers reliable, evidence-based answers in seconds, making it an invaluable tool for physicians.

This article explores how AI enhances clinical question answering and literature searches, outlines its benefits and risks, introduces user-friendly tools, and emphasizes its role as a decision-support system.

### AI in Clinical Question Answering

Clinical questions, such as those about drug dosages, diagnostic challenges, or treatment plans, are commonly encountered in healthcare. Before AI became widely used, tools like UpToDate were vital for medical doctors, providing a trusted reference for clinical queries.

A study indicated that hospitals using UpToDate may experience shorter patient stays, lower mortality rates, and improved quality of care compared to those without it, underscoring the importance of quick access to reliable information.<sup>1</sup> AI advances this by using natural language processing (NLP) and machine learning to deliver rapid, evidence-based answers from clinical guidelines and peer-reviewed journals.

Key benefits include:

- Speed:

- Delivers answers in seconds which is crucial in time-sensitive settings like emergency departments.

- Accessibility:

- Available 24/7 and reduce the need to consult senior colleagues for advice

- Comprehensive search:

- Scans multiple sources, ensuring a broader evidence base than single-database tools.

- Summarization:

- Generate concise article summaries and saves time.



Despite there are numerous benefits, multiple risks exist:

- Misinterpretation of vague question
  - AI may misinterpret vague questions and unclear queries leading to incorrect answers.
- Biased or poor quality sources
  - Tools trained on biased data or low quality datasets may produce skewed recommendations, particularly for underrepresented groups.
- Fabricated information
  - Generative AI can produce fake references and knowledge that users may not be able to differentiate. Answers without considering the broader context could lead to oversights.
- Summarization:
  - Generate concise article summaries and saves time.

## Comparisons of different AI tools

Several AI tools are tailored for clinical questions and literature searches, ideal for healthcare workers beyond general ones like ChatGPT or Grok:

### 1. UpToDate with AI enhancement<sup>2</sup>

- With AI-improved search and recommendation capabilities, it excels in query interpretation but it requires a subscription.

### 2. Consensus<sup>3</sup>

- It searches and analyses peer reviewed research papers and lists the references for the answers. It also categorises the type of reference such as meta-analysis, whether it is from a rigorous journal or highly cited. However, it is subscription-based and the free trial is restricted.

### 3. Scispace copilot<sup>4</sup>

- Tailored for researchers, clinicians and biomedical professionals. It is great for handling large volumes of literature but may lack advanced clinical decision support.

### 4. Elicit<sup>5</sup>

- It shows the process of gathering and screening sources with details included. Each paper was also reviewed for key aspects that mattered most to the research questions. However, the speed is slower compared to other tools and it is limited to publications in Semantic Scholar and PubMed.

### 5. OpenEvidence<sup>6</sup>

- It was launched from the Mayo Clinic Platform Accelerate program to incorporate innovative technologies into healthcare. The company claims it is the first AI ever to achieve a perfect score of 100% on the United States Medical Licensing Examination (USMLE). The interface is easy to use and is currently available for free to verified medical professionals.



Tool	Key Features	Strengths	Limitations
<b>UpToDate (AI-enhanced)</b>	<ul style="list-style-type: none"> <li>Trusted clinical reference with AI-powered search</li> </ul>	<ul style="list-style-type: none"> <li>Evidence-based, clinician-vetted content</li> </ul>	<ul style="list-style-type: none"> <li>Subscription required</li> </ul>
<b>Consensus</b>	<ul style="list-style-type: none"> <li>Rapid, evidence-based answers from peer-reviewed literature</li> <li>Unique "consensus meter" show the overall agreement within the research community</li> </ul>	<ul style="list-style-type: none"> <li>Transparent sourcing</li> <li>Rigorous evidence grading</li> <li>User friendly</li> </ul>	<ul style="list-style-type: none"> <li>Restricted free trial</li> <li>No mobile app</li> </ul>
<b>Scispace Copilot</b>	<ul style="list-style-type: none"> <li>Comprehensive search</li> <li>Contextual and cited answers</li> </ul>	<ul style="list-style-type: none"> <li>Strong for researchers, literature-heavy tasks</li> </ul>	<ul style="list-style-type: none"> <li>Limited advance clinical decision support</li> </ul>
<b>Elicit</b>	<ul style="list-style-type: none"> <li>Shows process of screening and source selection</li> </ul>	<ul style="list-style-type: none"> <li>Transparent methodology</li> <li>Good for research rigor</li> </ul>	<ul style="list-style-type: none"> <li>Relatively slower than other tools</li> <li>Limited to publications in Semantic Scholar and PubMed</li> </ul>
<b>OpenEvidence</b>	<ul style="list-style-type: none"> <li>Accurate, evidence-based responses as demonstrated by its high USMLE score</li> </ul>	<ul style="list-style-type: none"> <li>User friendly</li> <li>Easily accessible</li> </ul>	<ul style="list-style-type: none"> <li>Requires verification</li> </ul>

### Best practices for doctors

Despite it is convenient to use, there are some tips to use them effectively:

1. Ask clear questions and make specific queries

◦ Well-structured prompts and questions yield better results and it is recommended to avoid vague phrasing.

◦ **Bad prompt (vague):**

I. "Tell me about aortic dissection."

(Too broad — may return background info, pathophysiology, or surgical details, but not what's immediately useful in the ED.)

◦ **Good prompt (specific):**

I. "What is the recommended target systolic blood pressure and preferred IV antihypertensive agent for acute aortic dissection in the emergency department, according to current guidelines?"

(Clear, structured, and time-critical — AI is more likely to return concise, guideline-based management advice relevant to the ED setting.)



### 2. Verify information and use combination of tools

- Generative AI can sometimes produce inaccurate or fabricated references, which may be difficult to spot without careful review
- Users are responsible to cross-check AI outputs with primary sources and different tools
- Many AI tools now provide citations with their responses, allowing users to cross-check sources and verify the accuracy of the information.

### 3. Protect data and privacy

- Queries should not include patient personal identifiers and it is necessary to comply with privacy regulations.

## Conclusion

AI is definitely a game-changer for answering clinical questions and conducting literature searches. It empowers doctors to tackle complex medical queries and research efficiently. However, these tools should be used as decision-support, but not replace human judgement with final clinical decisions made by medical professionals to ensure patient safety and optimal care.

## References

1. Isaac T, Zheng J, Jha A. Use of UpToDate and outcomes in US hospitals. *Journal of hospital medicine*. 2012 Feb;7(2):85-90.
2. UpToDate. <https://www.uptodate.com/>. Accessed August 22, 2025.
3. Consensus. <https://consensus.app/>. Accessed August 22, 2025.
4. SciSpace. <https://scispace.com/>. Accessed August 22, 2025.
5. Elicit. <https://elicit.com/>. Accessed August 22, 2025.
6. OpenEvidence. <https://www.openevidence.com/>. Accessed August 22, 2025.

Disclaimer: This article is for educational purposes only and does not constitute medical advice. The author has not received sponsorship from any products or websites mentioned and is not responsible for errors, omissions, or adverse outcomes resulting from the use of these tools or information.