# 2026 醫學教育國際研討會

# 「AI 與擬真時代的醫師養成：勝任能力導向教育的未來發展」

# 摘要格式範例

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在 AI 與高擬真科技迅速演進的時代，醫師養成正面臨關鍵轉型。研討會以「勝任能力導向醫學教育（CBME）」為核心，結合人工智慧、擬真教學與數位科技的最新發展，深入探討醫師專業能力如何在科技輔助下能有效培育、評量與精進。面對臨床情境日益複雜、醫療決策高度仰賴跨域合作的挑戰，醫學教育不僅需回應科技革新，更需回歸以病人為中心的專業價值。研討會將透過專題演講、實務經驗分享與學術對話，交流 AI 輔助學習、模擬醫學、能力本位評量與師資發展的創新實踐，促進教育現場與政策思維的連結。期盼凝聚醫學教育社群共識，勾勒兼顧科技、人文與專業素養的醫師養成新典範，引領醫學教育邁向安全、精準且具永續發展力的未來。

1. AI 輔助下的勝任能力導向醫學教育設計與實踐
2. 擬真教學與模擬醫學在臨床能力培育與評量之應用
3. 教師角色轉變、師資培育與醫學教育創新策略
4. 其它與 AI、擬真教學與 CBME 等相關議題

有意投稿者請將中文 600 字以內或英文 300 字以內摘要稿件上傳至「2026 醫學教育國際研討會-AI 與擬真時代的醫師養成：勝任能力導向教育的未來發展」投稿系統，請注意截稿日期：**2026 年 5 月 1 日(五) 24:00** 前上傳投稿資料(摘要及論文授權同意書)，摘要格式可直接套用本檔案範例即可。預計於 **2026 年 5 月 15 日 (五) 17:00** 前公告錄取名單，並於研討會當日 **2026 年 6 月 4 日 (四) 上午 8:30-11:00** 前將海報張貼於會場指定位置。

關鍵字：人工智慧、擬真教學、勝任能力導向醫學教育、醫學教育創新 (3-6 個)

# 2026 International Conference on Medical Education
## Physician Development in the Era of AI and Simulation: The Future of Competency-Based Medical Education

## Abstract Sample

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In the era of artificial intelligence and high-fidelity simulation, physician development is undergoing a major transformation. Centered on Competency-Based Medical Education (CBME), this conference explores how AI, simulation, and digital technologies can enhance the cultivation and assessment of physicians' competencies, while reaffirming the core values of patient-centered care and professional practice in increasingly complex clinical environments.

Through keynote lectures and interactive exchanges, the conference highlights innovative practices in AI-supported learning, simulation-based training, competency-based assessment, and faculty development. By connecting educational practice with research and policy perspectives, it fosters dialogue on integrating emerging technologies into medical curricula while upholding the humanistic core of medicine. The conference aims to advance a shared vision for physician development that balances technological innovation with clinical excellence, ethical responsibility, and lifelong learning, shaping a safer and more sustainable future for medical education.

Suggested Topics:
1. Designing and Implementing Competency-Based Medical Education in the Era of AI
2. Applications of Simulation and High-Fidelity Training in Clinical Competency Development and Assessment
3. Professionalism, Humanism, and Ethics in Physician Development in the AI Era
4. Other Topics Related to AI, Simulation-Based Education, and Competency-Based Medical Education (CBME)

Interested contributors are invited to submit an abstract of no more than **600 Chinese characters** or **300 English words** through the abstract submission system of the **"2026 International Conference on Medical Education – Physician Development in the Era of AI and Simulation: The Future of Competency-Based Medical Education."**

**Submission Deadline:** *May 1, 2026 (Friday) 24:00* – Abstract submission and copyright agreement required.
**Notification of Acceptance:** *By May 15, 2026 (Friday) 5:00 PM*
**Poster Presentation:** Accepted abstracts should be presented as posters at the conference on *June 4, 2026 (Thursday), from 8:30 to 11:00 AM* at the designated venue.

**Keywords:**
Artificial Intelligence, Simulation-Based Education, Competency-Based Medical Education (CBME), Medical Education Innovation (3-6 keywords)