

DynaMed[®]

A Comprehensive Tool for Evidence-Based
Education, Decision Support and Research.

Saving clinicians, educators, researchers and
medical student valuable time.

Case Sharing - China Medical University Hospital.



中國醫藥大學附設醫院
China Medical University Hospital

Visiting Staff

DynaMed meets the needs of clinicians at different stages of their medical journey. According to Dr. Yin-Yi Chang, Director of Evidence-Based Medicine at China Medical University Hospital (CMUH), DynaMed has been instrumental in guiding young clinicians. Its bulleted format is easy to read, and the left-hand navigation facilitates quick access to the content. In addition, the decision tree allows young doctors to better understand how to communicate with patients, from the diagnosis through the treatment process.

Dr. Chang said DynaMed is also a very useful tool in medical research and academic speech preparation because of its rigorous empirical review process. Users can start their research with DynaMed for an overview of the topics. Then they can then refer to the full-text link provided by DynaMed at the end of each bullet point to access PubMed or the full-text journals CMUH subscribes to.



“DynaMed is a really good tool, not only for medical educators but also for doctors. It saves time, is very clear, and provides us updates on the latest clinical evidence. Because of this, it is very helpful for teaching medical students and in daily clinical practice.”

Dr. Yin-Yi Chang MD, MPH, PhD

*Director of Minimally Invasive Endoscopic, Dept. of Obstetrics and Gynecology
China Medical University Hospital*

Post-Grade Year (PGY)

Dr. Hao Xiang Chen, has used DynaMed since the fourth grade of medical school. DynaMed saves time, especially when physicians need to make complex medical calculations. The tool's interactive calculators provide a fast and efficient way to input patient data and calculate a variety of relevant scores and indices. DynaMed calculators are developed and updated by EBMcalc. EBMcalc references hundreds of medical journal and textbook articles comprising a wide array of medical equations, clinical criteria sets and decision trees. The calculators can be accessed from the tool's primary navigation and via links in relevant DynaMed topics. They are also available on the DynaMed mobile app so medical staff can perform calculations anytime, anywhere.



“DynaMed is very helpful when you have to make the diagnosis immediately!”

Dr. Hao Xiang Chen, PGY

China Medical University Hospital

Residents

Dr. David Ray Chang started his evidence based medicine research as a grade 6 medical student. He found that DynaMed was far more practical than other tools. DynaMed provides simple and clear presentation of clinical evidence and levels of evidence. Dr. Chang often recommends DynaMed to younger colleagues or new clinicians to reduce the confusion in finding evidence. When the novice physicians don't know where to start with a patient's diagnosis, they can always ask DynaMed. .



"DynaMed is fast and convenient for evidence-based medical practice, clinical decision support, and shared decision making.

Dr. David Ray Chang, MD

Fellow of Nephrology, Dept. of Internal Medicine

China Medical University Hospital

Pharmacists

Ms. Yung-Hsin Huang and Ms. Yu-Rou Jiang, pharmacists at CMUH, said that in clinical practice, DynaMed is also a valuable resource for CMUH pharmacists, who are responsible for tracking adverse drug reactions in patients. Micromedex content in DynaMed includes summary level drug information, drug dosing information, single interaction information, evidenced related to off-label use, dosage adjustment recommendations, and IV compatibility.



"If I encounter any unfamiliar symptom or disease, I immediately consult DynaMed for help"

Yung-Hsin Huang, Pharmacist

China Medical University Hospital

Interns

Interns Dr. Wen-Wen Tsai and Dr. Hui-Hsuan Chuang agreed, saying that DynaMed "bridges the gap" between the classroom and clinical practice. Both said DynaMed has given them the confidence to answer the attending physician's clinical questions during medical rounds.



"DynaMed is evidence-based and practical, has a clear layout, and its key point provided medical student with learning tools"

Dr. Wen-Wen Tsai, Intern

China Medical University Hospital



Offers Anytime, Anywhere Access

DynaMed is fully integrated into the clinical workflow with streamlined EHR integration, a convenient mobile app and single-sign-on capabilities.

Ensures Confidence in Practice

DynaMed content is created using a rigorous evidence-based methodology, robust systematic literature surveillance and clinical expertise that complements and clarifies the evidence.

Saves Time

Utilizing a completely reimagined, highly intuitive user experience, DynaMed quickly identifies and surfaces the right content saving users valuable time.

Want to know more information about DynaMed? Please contact us:



Learn more about DynaMed



Watch video and contact us



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