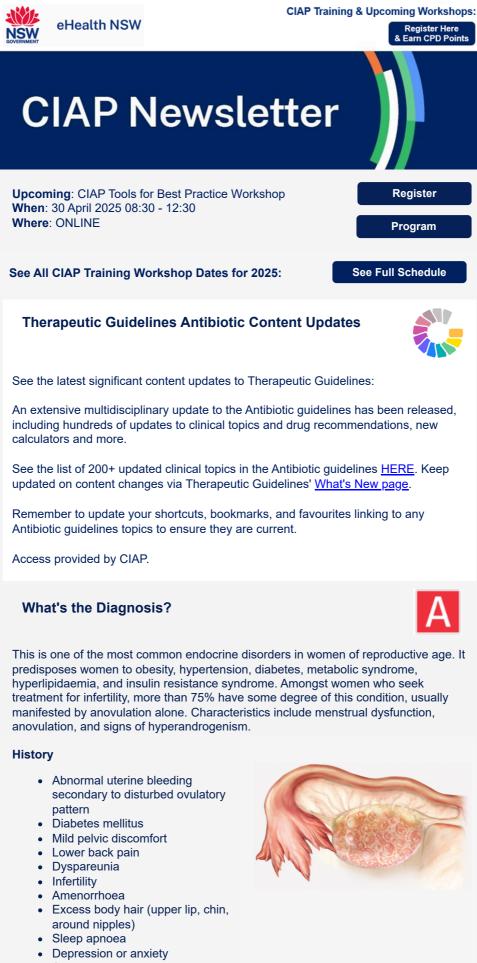
CIAP News April 2025: Therapeutic Guidelines update, procedural guidance, and more.



Acne

Obesity

What's the diagnosis? Find out the answer here in Lippincott Advisor.

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Through the Lens: A Qualitative Exploration of Nurses' Experiences of Smart Glasses in Urgent Care



Smart glasses combine the functionality of traditional eyeglasses with advanced features such as augmented or assisted reality and internet connectivity. They typically include a visual display, camera, and sensors that enable users to access information, take pictures and videos, and interact with digital content hands-free. Smart glasses have a wide array of applications in healthcare, including use during surgical procedures, teleconsultations, rehabilitation and medical education. In the emergency or urgent care setting, smart glasses have been used to enhance triage prior to arrival at the emergency department and supervise staff. While benefits are associated with smart glasses across various settings, such as greater efficiency, improved procedural precision, facilitation of medical education, and enhanced collaboration, limitations are also evident.

Smart glasses can pose many potential risks in the healthcare setting. For example, they may divert providers' attention away from patients, increasing the likelihood of medical errors or miscommunication. Some studies question the durability and reliability of these devices, which may be particularly problematic in emergencies.

Read more of this study in the Journal of Clinical Nursing.

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Patient Case: A Woman With Enlarged Hands and Feet



A woman in her 40s reported a two month history of her shoes and gloves becoming increasingly tight, headaches, blurred vision, and a tight sensation in her skin. She did not report any joint pain or limb numbness. She had experienced amenorrhoea for one year, which was treated with traditional Chinese medicine without improvement. She also had a one year history of hypertension, which was well controlled with amlodipine.

On examination, her height was 145 cm, weight was 60 kg, and her body mass index (BMI) was 28.5. She had rough skin, an enlarged nose and tongue, thickened lips, and macrodactyly of the hands and feet. Her voice was deeper than it had been. Visual field testing indicated bitemporal hemianopia.

Read more of this patient case in The British Medical Journal.

Use of ChatGPT to Obtain Health Information in



Australia

Since the launch of ChatGPT in 2022, people have had easy access to a generative artificial intelligence (AI) application that can provide answers to most health-related questions. Although ChatGPT could massively increase access to tailored health information, the risk of inaccurate information is also recognised, particularly with early ChatGPT versions, and its accuracy varies by task and topic.

Generative AI tools could be a further problem for health services and clinicians, adding to the already large volume of medical misinformation. Discussions of the benefits and risks of the new technology for health equity, patient engagement, and safety need reliable information about who is using ChatGPT, and the types of health information they are seeking.

To examine the use of ChatGPT in Australia for obtaining health information, a nationally representative sample of adults (18 years or older) drawn from the June 2024 wave of the Life in Australia panel was surveyed. Participants who completed the Life in Australia survey online or by telephone were asked how often they used ChatGPT for health information purposes during the preceding six months, the type of questions they asked, and their trust in the responses. Participants who were aware of ChatGPT but had not used it for health information purposes were asked about their intentions to do so in the following six months.

Read more about the survey in The Medical Journal of Australia.

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