Guess Who? Clinical Reasoning Game

Quick User Guide for Facilitators

Purpose

Develop clinical reasoning by narrowing a differential diagnosis using structured Yes/No questions.

Getting Started

- Enter a topic name.
- Add one diagnosis per line.
- Select Create Game.

How to Play

1. Facilitator secretly selects one diagnosis.
2. Learners ask Yes/No questions.
3. Eliminate diagnoses that no longer fit.
4. Continue until one diagnosis remains.
5. Reveal the diagnosis and discuss the reasoning.

💡 **Top Tip:** Choose diagnoses with overlapping features to encourage deeper clinical reasoning.

Worked Example – Acute Red Eye

Question	Answer	Eliminated Diagnoses
Is the condition usually painful?	Yes	Bacterial conjunctivitis, Viral conjunctivitis, Episcleritis
Is photophobia common?	Yes	None
Is intraocular pressure usually elevated?	No	Acute angle closure glaucoma
Is corneal staining expected?	No	Keratitis
Is vision often reduced?	Yes	Scleritis

Final Diagnosis: Anterior uveitis

Debrief

- Which question eliminated the most diagnoses?
- Which diagnoses were hardest to distinguish?
- What investigations or clinical features were most helpful?