

Virtual Patient Simulation



**METHODS &
INSIGHTS**

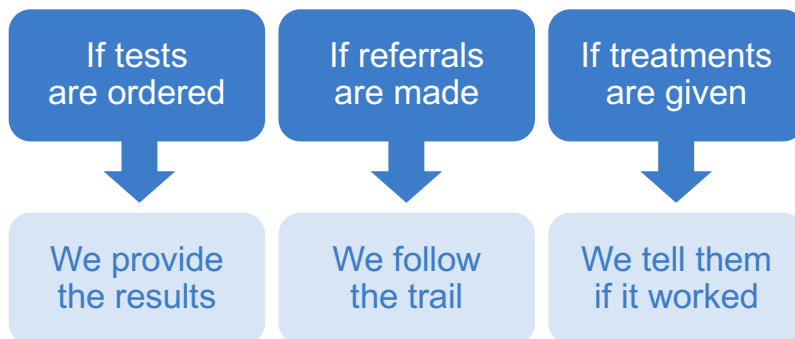
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Increase understanding of the (mis)diagnostic process

Physicians can't explain how they misdiagnose patients with rare diseases, nor can secondary data shed light on why this occurs.

Ideally, we could observe patients as they interact with the healthcare system; seeing which tests are run (or not run) and interviewing HCPs along the way. While not feasible in reality, this approach can be taken virtually.

HOW IT WORKS



Physicians “see” a virtual patient, with typical presenting symptoms. Physicians can then test / diagnose / manage / refer as they choose, and we track the decision and provide feedback.

BENEFITS

- Detailed understanding of misdiagnosis, and how to reduce it
- Reveals frequency of the correct diagnosis and specific misdiagnoses, overall and by presenting symptoms
- Identifies which tests put HCPs on the right (or wrong) track
- Uncovers referral patterns and specialists that may have these patients without knowing it