

AI-Powered Clinical Validation

FLUXX Health | Menopause Education Platform

Challenge

FLUXX Health needed to validate that its AI-generated menopause education content met clinical accuracy standards before launching. The platform serves women navigating perimenopause and menopause with personalized symptom information, making medical accuracy non-negotiable.

Approach

Designed a multi-phase validation process combining clinician expert review with structured QA testing. Built a scoring rubric evaluating accuracy, completeness, tone, and clinical nuance. Recruited menopause specialists to review AI responses against gold-standard clinical guidelines.

92%

Clinical accuracy across validated content

3

Specialist reviewers on panel

50+

Content scenarios tested

Outcome

Established a repeatable validation framework FLUXX runs with each model update. Identified areas where AI needed guardrails (hormone therapy nuance, contraindication language) and built prompt engineering improvements that raised accuracy scores. The framework became core to clinical governance.

My Role

Fractional Director of Product. Designed the validation methodology, recruited the clinician panel, built the scoring rubric, managed review cycles, and translated clinical feedback into product and prompt engineering improvements.