

Interview Guide

Purpose: This survey assesses current challenges in psychiatric clinical training (including residency and clerkship) and the potential demand for AI-assisted simulation tools.

Target Audience: Medical Students, Interns, Residents, Junior Psychiatrists

Scale: 5-point Likert Scale (1 = Strongly Disagree, 5 = Strongly Agree)

Part 1: Demographics

1. What is your current professional role?
 - [1] Medical Student/Intern
 - [2] Resident (Standardized Training)
 - [3] Attending Physician or above
2. How long is your clinical experience in psychiatry?
 - [1] Less than 6 months
 - [2] 6 months - 2 years
 - [3] More than 2 years

Part 2: Clinical Training Experience

1. In clinical rotations, I have sufficient opportunities to encounter various complex and typical psychiatric cases.
 - [1] Strongly Disagree
 - [2] Disagree
 - [3] Neutral
 - [4] Agree
 - [5] Strongly Agree
2. It is difficult to master the ability to identify patients' "non-verbal cues" (e.g., micro-expressions, prosody) solely through books or lectures.
 - [1] Strongly Disagree
 - [2] Disagree
 - [3] Neutral
 - [4] Agree
 - [5] Strongly Agree
3. I often feel a lack of confidence or coping experience when facing patients who exhibit strong resistance or poor compliance.
 - [1] Strongly Disagree
 - [2] Disagree
 - [3] Neutral
 - [4] Agree
 - [5] Strongly Agree
4. Current training methods provide sufficient opportunities for "deliberate practice" (with immediate feedback) of clinical interviewing skills.
 - [1] Strongly Disagree
 - [2] Disagree
 - [3] Neutral
 - [4] Agree

[5] Strongly Agree

Part 3: Technology Acceptance & Attitude

1. I believe artificial intelligence simulation technology has the potential to improve psychiatric education.

[1] Strongly Disagree

[2] Disagree

[3] Neutral

[4] Agree

[5] Strongly Agree

2. If an AI virtual patient is available 24/7 for interview practice, I would be very willing to use it.

[1] Strongly Disagree

[2] Disagree

[3] Neutral

[4] Agree

[5] Strongly Agree