

An AI Educational Agent for Medical Machine Learning Courses

NCT07449182

Status	RECRUITING
Phase	Not Applicable
Sponsor	Sun Yat-sen University
Enrollment	56 participants

Key Eligibility Criteria

Inclusion (4)

- Medical graduate students from universities in the Guangdong-Hong Kong-Macao Greater Bay Area;
- Graduate students who have taken the "Machine Learning and Data Mining" course;
- Have completed the required prerequisite courses: "Medical Statistics" and "Nursing Research";
- Capable of operating the AI Educational Agent system normally and willing to undergo relevant teaching interventions and assessments during the study period.

Exclusion (3)

- Unwilling to use the AI education agent system, or refusing to allow the research team to collect their relevant data;
- Students who cannot commit to the full duration of the course or have known scheduling conflicts that would prevent regular attendance;
- Students who have previously enrolled in or audited this course in prior academic years to avoid learning effect bias

Locations (1 total)

North Campus of Sun Yat-sen University, Guangzhou, Guangdong, China