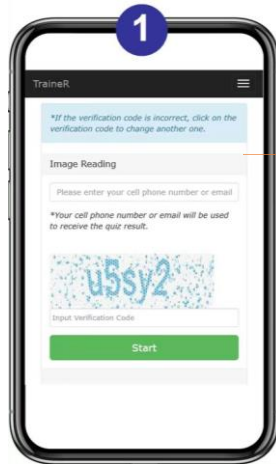# TrainR
User Guide

A training platform for pediatric fundus image labeling tasks
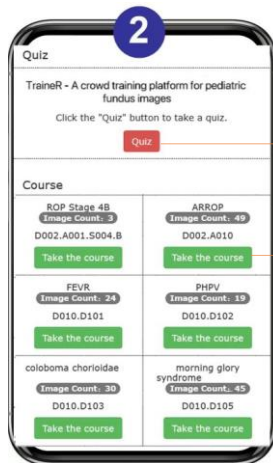
The front-end GUI-Image Reading

In the front-end GUI, medical staff can learn and test their image reading abilities. The system supports responsive design. It can adapt to both PC and mobile devices.
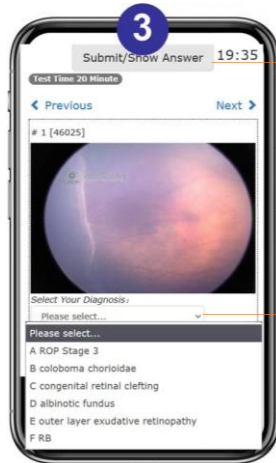

The user login page.
Users can log in with their mobile phone numbers or emails. Later they will receive their quiz scores via SMS (short message service) or email.
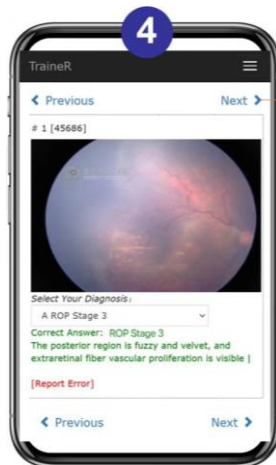

In the quiz page, medical staff use this page to test their image reading abilities.

In the course page，the courses are grouped by image diagnoses，medical staff use this page to learn their image reading abilities.

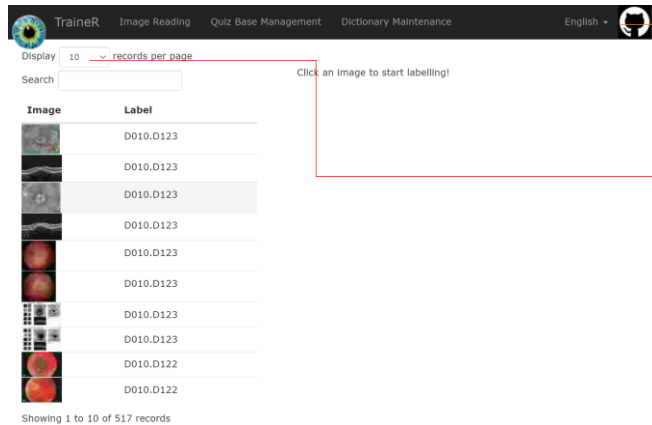When the user submits the quiz, the key to each question will be displayed.

In the quiz, for each image, the system will provide five candidate choices, including the key supplied by pediatric ophthalmologists and the incorrect answers as distractors.

The user can navigate through the quiz items by the [previous] and [next] buttons.
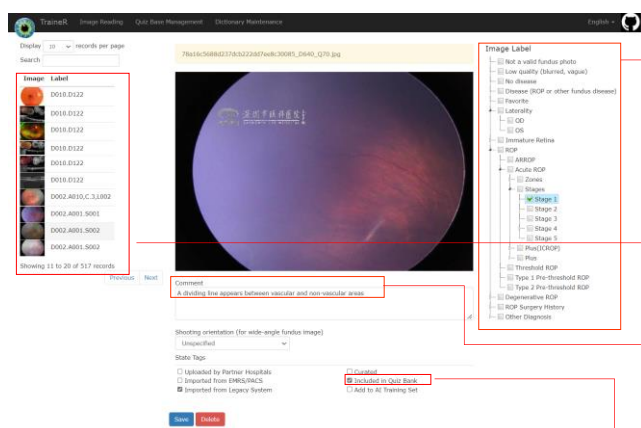
The back-end GUI-Quiz Base Management

In the back-end GUI, pediatric ophthalmologists can use this GUI to edit the quiz bank and curate image labels.

Click here to switch between Chinese and English.

Click here to change the records displayed on each page

The right panel is a structured tree view for candidate fundus image diagnoses. Each diagnosis is assigned a unique code from a controlled vocabulary.

The left panel shows the image list.

This is the comment of the key in the quiz

Click here to add this image to your Quiz Bank.