



# Phenotate

## In-Course Quick Guide

phenotate.org

## STUDENTS

1

Students sign up at [app.phenotate.org](http://app.phenotate.org) with the class join code.

2

Go to Exercises and click on the exercise.

3

Select the disease to work on using the dropdown menu.

4

Add phenotypes (symptoms) using the left side of the bottom bar. Be sure to learn about the disease by consulting the literature first!

# STUDENTS (CONT'D)

5

Add references from the literature using the right side of the bottom bar.

Select Y if the phenotype is observed, or N if it's not observed. Don't add irrelevant phenotypes.

Note: Be sure to enter the frequency, onset, and other details whenever possible!

Add a reference using the bottom bar.

Can't find the article you are looking for? We suggest you enter the title into Google or PubMed, then select the PubMed result. Copy and paste the PubMed ID into the right side of Phenotate's bottom bar.

Add a reference using the bottom bar.

6

Drag reference titles onto phenotypes (Safari users, please use the **+** button).

Add a reference using the bottom bar.

Add a reference using the bottom bar.

7

When all the diseases are completed, click Submit.

Submit

Submit

**Finished working on in-course exercises?** Phenotate lets you annotate diseases of your choosing, anytime, and earn in-app points while ranking up on the leaderboard. It's a great way to learn more about genetic diseases and contribute to computational biomed research! To participate, just visit the Dashboard (accessible from the sidebar).