

# Cornell Guided Notes

Genetics of Disease (Medical Interventions) | 2027-01-22

Name

Period

Date

Lesson

## Lesson focus

Launch portfolio submission

## Key words and questions

## Prepared details and student notes

**Essential question**  
**What is today's target?**

Finish and submit your first portfolio pieces so your documentation system is ready for real investigations. Big idea: How does organizing and submitting work on time build the habits scientists depend on?

**My notes, examples, and questions**

**Key words**  
**What vocabulary unlocks the lesson?**

- intervention
- diagnosis
- prognosis
- evidence
- safety
- PPE

**My notes, examples, and questions**

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## Cornell Notes - Continued

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**Must-know ideas**  
**What should I understand by the end?**

- A complete portfolio submission includes both a data artifact and a written reflection.
- Self-checking against a template before submitting catches most common errors.
- Confirming a submission appears as turned in is the last step, not an optional one.

**My notes, examples, and questions**

**Process notes**  
**What happens during class?**

- 0-15 min: Self-review: check notebook entry and intervention inventory against the six-part template checklist
- 15-30 min: Finalize any incomplete sections; confirm safety contract is signed
- 30-50 min: Upload intervention inventory and notebook entry to the portfolio folder; verify both appear as submitted
- 50-65 min: Complete the launch self-quiz in the course shell and submit it
- 65-75 min: Write the two-sentence reflection: one takeaway and one open question
- 75-80 min: Final check: confirm every item shows as turned in; note anything still outstanding

**My notes, examples, and questions**

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#### Steps and evidence What do I do and turn in?

- Review your notebook entry and intervention inventory for completeness against the templates.
- Confirm the safety contract is signed and your portfolio login works.
- Upload your intervention inventory and one clean notebook entry to the PLTW course shell.
- Complete the short launch self-quiz in the online course and submit it.
- Write a two-sentence reflection: one thing you learned and one question you still have.
- Double-check that every submission shows as turned in before you leave.

Evidence: WebXam practice - Launch self-quiz submitted in the course shell, plus portfolio folder containing the notebook entry and intervention inventory.

#### My notes, examples, and questions

#### Checks for understanding How do I know I got it?

- You will be able to submit organized work to your digital portfolio.
- You will be able to self-assess an entry against a template.
- You will be able to reflect on your learning in writing.

#### My notes, examples, and questions

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**Lab or safety notes**  
**What must I handle carefully?**

Supplies:

- Splash goggles (ANSI Z87)
- Nitrile gloves
- Lab apron
- Printed or online SDS for the assigned chemical
- Class set of GHS pictogram reference
- Known location of eyewash, shower, extinguisher, sharps/biohazard bin

**My notes, examples, and questions**

### Summary

Today's lesson focused on Launch portfolio submission. The main target was: Finish and submit your first portfolio pieces so your documentation system is ready for real investigations. The evidence of learning is WebXam practice: Launch self-quiz submitted in the course shell, plus portfolio folder containing the notebook entry and intervention inventory.. In my own words, the most important idea from today is:

**My summary**

### My final question or connection