

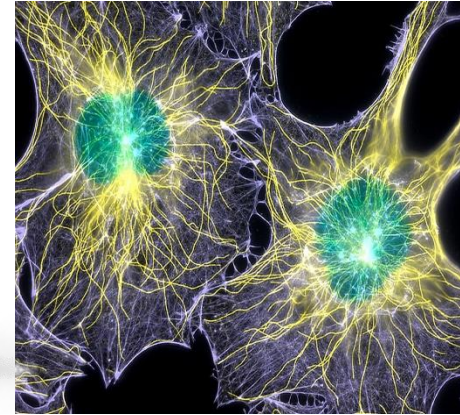
Human Genetics

“Plan of the Week” #5

Continue to check your progress on Schoology, PowerSchool and Wardisiani.com

9/20 Monday:

- ***Lecture:** Cells: Continued
- ***In Class Review:** Review Questions
 - *Chapter 1: Pg. 18 #1-6

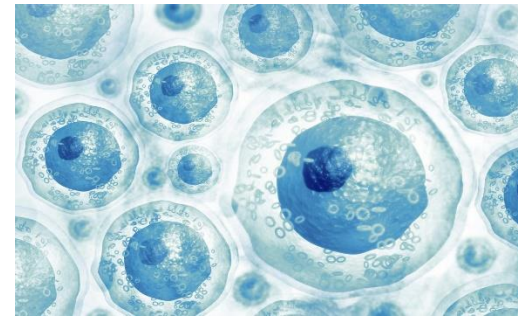


9/21 Tuesday:

- ***Case Study and Research Results**
- ***Question and Answer:** Open Session

9/22 Wednesday:

- o **PSAT Testing:** No Class Today
 - Work on missing assignments

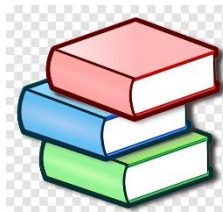


9/23 Thursday:

- ***Lecture:** Stem Cells & Cell Specialization
- ***In Class Review:** Chapter 2

9/24 Friday:

- ***Quiz #1:** Chapter 1 & 2
 - *Will provide Study Guide on Tuesday



Objectives for Week #5

- Investigate genetics & their inherited traits and variations.
- How genes are composed of DNA, their unit of inheritance, and specified proteins.
- Why a genome is the complete set of genetic information for an organism.
- How genome information will personalize medicine.
- How genetic info determines inherited traits by one or more genes and the environment.
- How genetic determinism is the false idea that an inherited trait cannot be modified through the cell and its function.

