## StatLab Week 2024 Crossword Answer Key

## Across:

- 3. plasma, takes up to 55% of blood's overall content
- 4. barbie, movie the Lab Week 2024 theme is based off of
- 5. grossing, cutting or tissue sampling to prepare material for examination
- 6. pismartprinter, StatLab alternative to handwriting cassettes and slides
- 8. histology, the study of tissue
- 10. dissection, taking apart a body part for examination
- 13. biohazard, can include body fluids, bloodborne pathogens, and tissue specimens
- 16. gloves, hand protection
- 17. tissue, makes up organs and other body parts

## Down:

- 1. labcoat, a protective coat
- 2. staining, a technique used to enable better visualization of cells and cell parts under the microscope
- 4. blood, circulates through our body
- 8. pathology, the study of disease
- 9. microscope, an optical instrument used for viewing very small objects
- 11. specimen, a piece of the body for scientific study or display
- 12. laboratory, a room for scientific experiments and research
- 14. autopsy, a postmortem examination
- 15. biopsy, sample of tissue taken from the body to examine