

Week 3 Lab Assignment

Name: XXXXXXXXXXXXX **Instructor Name:** Professor Lane Andrew

Please use this template to help answer the questions listed in the lab instructions. The “parts” below refer to the parts listed in the lab instructions. Type your answers and post your screenshots in the spaces given below. Then, save this document with your name and submit it inside the course room.

Part 1. Read the assigned article.

Please reach out to your instructor if you did not receive the assigned article for the term by Monday of Week 3.

Title: Review of [High Influenza Incidence and Disease Severity Among Children and Adolescents Aged <18 Years — United States, 2022-23 Season]

Author(s): [Elizabeth B. White, PhD 1,2; Alissa O'Halloran, MSPH'; Devi Sundaresan, MPH; Matthew Gilmer, MS,3; Ryan Threlkel, MPH'; Arielle Colón, MPH'; Katie Tastad, PhD'; Shua .J Chai, MD4,5; Nisha B. Alden, MPH; Kimberly Yousey-Hindes, MPH; Kyel P. Openo, DrPH8,9,10; Patricia A. Ryan, MS"; Sue Kim, MPH12; Ruth Lynfield, MD 13; Nancy Spina, MPH14; Brenda L. Tesini, MD15; Marc Martinez, BAI6; Zachary Schmidt, MPH!7; Melissa Sutton, MD18; H. Keipp Talbot, MD 19; Mary Hil, MPH20; Mathew Biggerstaf, ScD'; Alicia Budd, MPH; Shikha Garg, MD!; Carrie Reed, DSc!; A. Daniele Iuliano, PhD'; Catherine H. Bozio, PhD!]

Summarize the assigned article in one paragraph. Make sure to quote and interpret at least one statistic.

The onset of the 2022-23 flu season occurred prematurely, overlapping with the spread of various other respiratory viruses. There was a notable increase in hospital admissions for children and teenagers. For individuals under the age of 18, the 2022-23 flu season was characterized by heightened severity in comparison to historical data, with medical visits and hospitalizations related to influenza surpassing or meeting the incidence rates of previous seasons. The Centers for Disease Control and Prevention (CDC) advises that all individuals aged six months and older, without any contraindications, should receive the annual flu vaccine, ideally before the conclusion of October.

Part 2. Choose ONE Graph, Table or Chart from the article.

Post a screenshot of ONE graph, chart or table from the assigned article (The article may have more than one chart/table/graph but you only choose one to analyze in this lab):