



Student Health & Wellness Service Flu Clinic

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STUDENT HEALTH &
WELLNESS SERVICES

Abstract

SHS aims to increase the flu vaccination rate for Cal Poly Pomona students by providing off-site free flu shots. An increase in students vaccinated against influenza has the potential of resulting in fewer missed classes and which can contribute to students' academic success.

Performance Goal

The performance goal against which this study will measure the influenza vaccination rate will be the aggregate for California State University (CSU) influenza vaccination rate. As measured in 2015, through CSU survey data, the aggregate CSU influenza vaccination rate was 5.1%. The previous influenza vaccination rate for Cal Poly Pomona average was 3.0%. To reach 5.1%, we must administer 1,200 flu vaccines.

Methods

We conducted a two day flu clinic where we administered the vaccine to 625 students. Thus leaving 575 for in house clinic use for the rest for the flu season.

Data Analysis

Vaccine Name	# of dosage administered 2018	# of dosage administered 2017
Afluria Quadrivalent Influenza	1060	-
Influenza - Inactivated	103	576
Influenza - Inactivated	2	-
Influenza - Inactv High Risk	35	102
Total	1200	678

Results

The clinic administered 1200 doses of flu vaccine. During data collection we found three (3) doses was not properly documented. Human error is the attributing factor for this anomaly. Medical staff administered flu vaccines (Influenza - Inactivated (0.00), Influenza - Inactivated (5.00), Influenza - Inactv High Risk (0)) before adding correct name for flu vaccine (Afluria Qudrivalent Influenza) into Point n Click (EMR). CPP achieved influenza vaccination rate of 5.1% of the student population.



Corrective Actions

1. Create awareness on why flu shot is important for the student population
2. Consider including advertising on email for high risk patients
3. Create vaccine name in Point n Click (EMR) before distributing flu vaccines.
4. Consider doing Flu Outreach earlier (possibly end Sep/ early October since students will start end of August)