



Internship Project Description

Internship Project Title: Quality Improvement Project: Online Morbidity reporting for medical providers

Semester/Term: Spring 2024

Hours: Flexible Monday – Friday business hours

Duration: 200-250 hours for graduate public health student.

Location: SNHD 280 S Decatur Blvd, Las Vegas Nevada

Academic Affairs Coordinator: Laura Valentino, Phone: 702-759-0609, Email: valentino@snhd.org

Organizational Area Internship Supervisor: Haley Blake

Organizational Area Internship Preceptor: Haley Blake

What types of students is this opportunity for? Graduate student in public health interested in Disease Surveillance.



Apply at <http://bit.ly/3G3nCPg>

Project Description

Per NAC 441.A, medical providers are required to report communicable diseases to the SNHD. The legislation requires reporting but does not require a specific method of reporting. Many medical providers fax medical records and morbidity report forms to SNHD which requires a large number of staff hours for review and manual entry. SNHD has an online morbidity report form available for providers to report which allows staff to automatically import the data into the disease surveillance system saving staff time and hours of data entry. This timely entry through automated systems allows for diseases to be investigated timely, control measures to be applied for the purpose of reducing diseases transmission.

This project is to implement a formal Quality Improvement Project using the Plan Do Study Act (PDSA) or other standardized QI tools to increase the use of the online morbidity report form.

Intern will conduct a pre-evaluation with at least 4 medical providers that currently fax morbidity reports to Disease Surveillance And Control to determine provider office knowledge of online morbidity report form, and identify reasons why the providers will not use it.

Intern will evaluate responses, use data to make improvements of the online morbidity report form with ACDC and OIE.

The intern will then revisit the original four medical providers, conduct a training session and demonstrate updates and improvements.

Intern will assess in a post evaluation survey to determine if improvement and training changed the reporting behavior of the medical providers.

Data analysis to be conducted to determine impact on surveillance teams.

Focus areas:

The aim of the project will be to increase the use of online morbidity reporting by medical providers to reduce the number of faxes received and decrease, the manual processing time for DDCS.

Desired Experience:

- Ability to communicate professional with medical providers and medical provider office staff
- Knowledge of electronic data systems
- Knowledge and ability to learn NAC 441.A reporting requirements
- Ability to develop a QI plan including the evaluation.
- Graduate level project planning