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### A Brief Overview of Analyzing Testing Procedures in the Quality Control Lab at Elanco Animal Health

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# Change Control Process in the Quality Control Lab at Elanco Animal Health

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### Company Confidentiality Disclaimer:

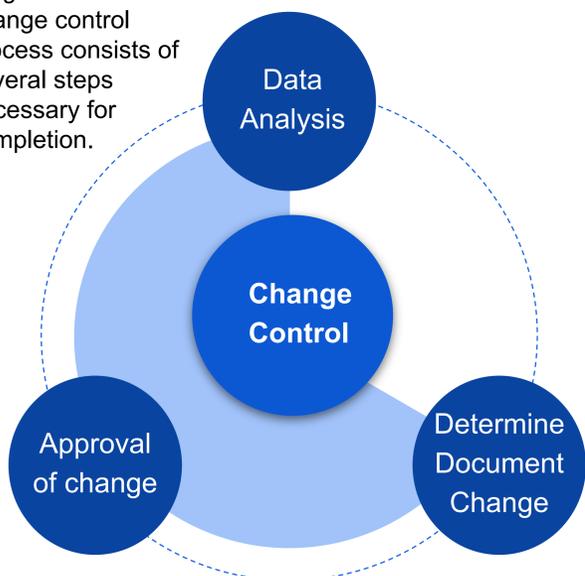
Most work done this summer consists of confidential information and data. This poster provides a broad overview of changes in testing in the quality control lab, and does not disclose any confidential information.

## Introduction

- Conducted a virtual summer internship in quality control at Elanco Animal Health (Clinton, IN)
- Conducted change control for a new location of some testing
- Quality Control plays a vital role in the manufacturing process in order to ensure quality of products and consistency between batches.
- In the pharmaceutical industry, it is important to improve upon current testing procedures in order to create a more efficient manufacturing process while ensuring the highest standard of quality

## Work Overview

Diagram 1. The change control process consists of several steps necessary for completion.



## Procedure

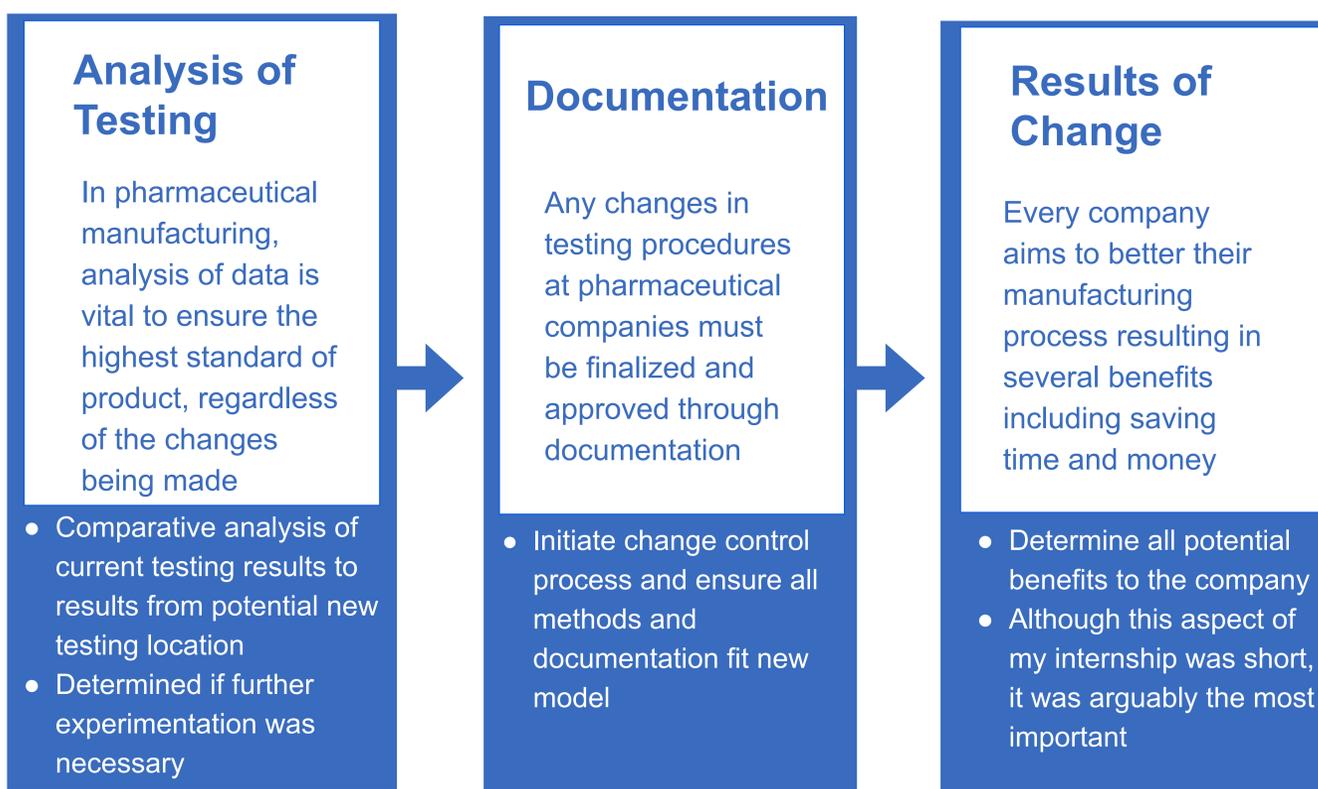


Diagram 2. Highlights three main areas of focus during the internship; in order of my progression of focus during the internship. Also gives detail to work done through the summer

## Results

- Determined data was comparable at new testing location
- The change control process was initiated and work was started to ensure all documentation was in accordance with this change
- This change will eventually be implemented into the testing procedures taking place at Clinton

## Internship Overview

- The internship program focuses on the development of young professionals as research and manufacturing leaders in the pharmaceutical industry
- Weekly meetings with internship coordinators and other interns focused on building relationships
- Developed necessary communication skills through presentations and hosting meetings
- Learned more about pharmaceutical manufacturing and furthered my interest in the pharmaceutical industry

## Internship Purpose

- Objective 1: Initiate change control and determine benefits to the company
- Objective 2: Learn about the pharmaceutical industry and careers in chemistry
- Objective 3: Connect with fellow chemists and young professionals

### Acknowledgements

- My mentor Aaron Embree and supervisor Craig Dixon
- My summer coordinators and the entire Internship program staff

### Resources

1. Confidential Elanco documentation and data