

Internship With Lawrence Family Orthodontics

Frances Toth

Cleveland State University

Health Science Major. Communication, Biology, Operation Supply Chain Management Minors.

Graduating Spring 2023



Dr. Eric Lawrence. Lyndhurst, OH.

Summer 2022 - Current

During my time in this internship, I had the pleasure of working with Dr. Eric Lawrence. Dr. Lawrence helped provide me with knowledge that I will later use in dental school. I obtained this internship through a friend who was a patient at his office. Although I have already reached the minimum requirements for my internship, I will continue working in the office throughout this summer.

LEARNING OBJECTIVES

- To be comfortable working with patients.
- To learn the name and function of each instrument.
- To gain knowledge about running a private practice.
- To understand difficulties that may arise in orthodontic offices.
- To develop better manual dexterity.

RESPONSIBILITIES

- Bringing patients back to the treatment area.
- Doing intraoral scans.
- Taking before and after photographs.
- Sanitizing instruments.
- Cleaning the workspace when a patient leaves.
- Entering patient chart information into the computer system.
- Cutting extra material from retainers.
- Keeping the office stocked with needed products.
- Changing orthodontic wires and bands.



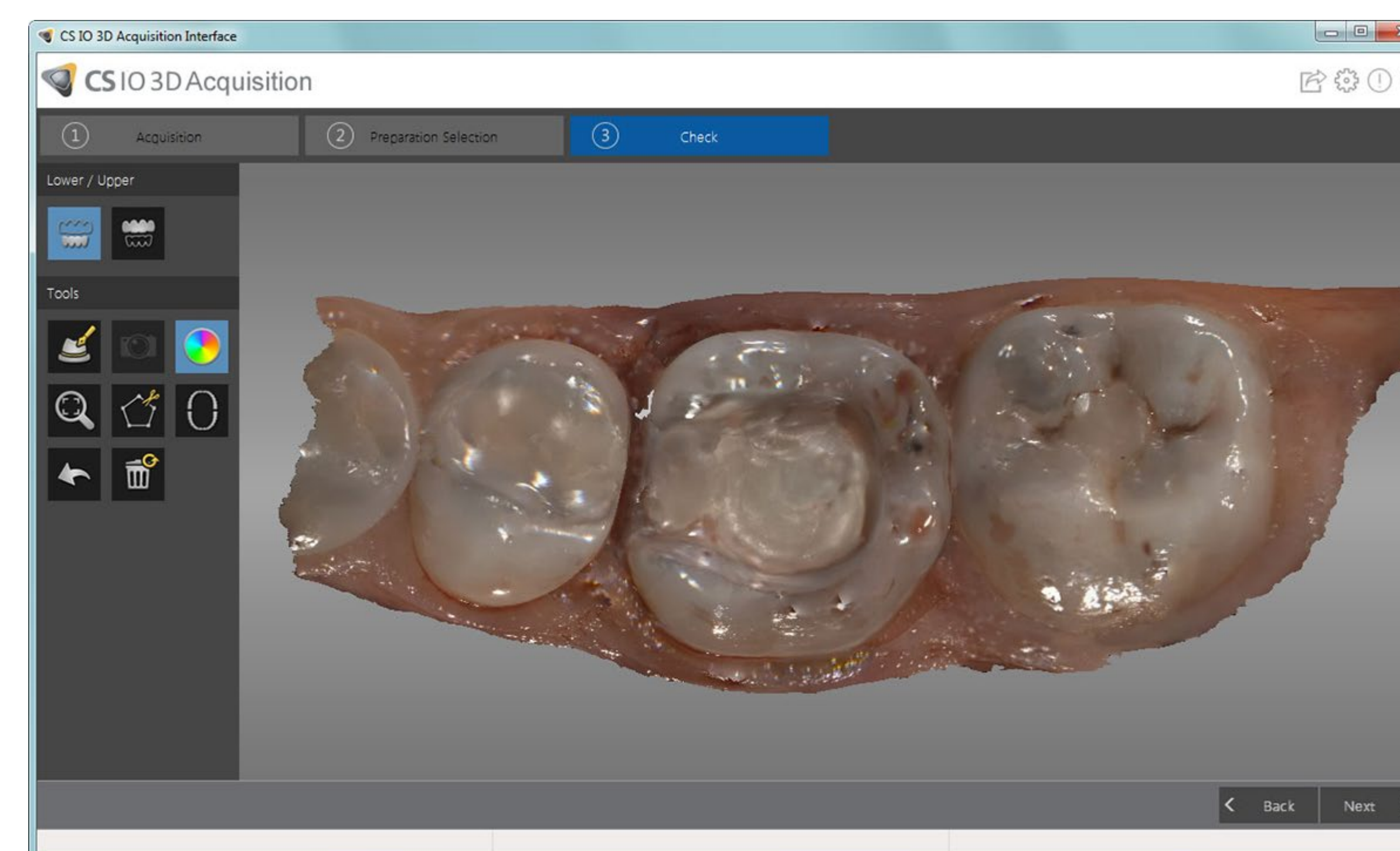
**Lawrence Family
Orthodontics**



These are orthodontic instruments that are used in our office.

APPLICATION OF COURSE CONTENT

Taking both anatomy and microbiology aided me while completing my internship. Anatomy helped me to better understand how to properly work on patients. Microbiology helped me to understand the importance of keeping the work area is sanitized and instruments properly sterilized. The business classes that I took also helped me to understand the how the practice is run.



This is the type of image that an intraoral scanner produces. We then 3D print a model of the patient's mouth and use it to create a dental appliance.

Choose  **Ohio** First

LESSONS LEARNED

Not only did I learn how to work with patients, I learned how to be more comfortable with them. There are many techniques that can be used when working with patients that can make both you and them more comfortable. The best technique that I learned is to explain to the patient what you are doing while you are doing it. This ensures that the patient is comfortable and understands what I am doing.

Another lesson that I believe will really help my in my future career is intraoral scanning. This helped me become comfortable working in the patient's mouth. It was also nice to learn to pay attention to the patient's facial expressions. When a patient is uncomfortable, oftentimes they will let you know through facial expressions.

FUTURE CAREER OBJECTIVE

My career objective is to become a dentist or an orthodontist. Although I love orthodontics, I will need to go back to school after I receive my DDS. I have been accepted to Midwestern School of Dentistry in Arizona, and I am on the waitlist at Ohio State School of Dentistry. Lastly, I have interviews with Case Western School of Dentistry. If I am accepted to Case, I plan to do the orthodontic program after dental school because Dr. Eric Lawrence teaches there.

ACKNOWLEDGMENTS

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