



Position Purpose/Overview

The CAD/CAM Designer is responsible for quality control and design of appliances related to digital programs and software.

Responsibilities/Duties/Functions/Tasks

- Read and interpret prescription forms received from customers
- Design dental prosthetics using CAD/CAM equipment to adhere to customer orders
- Provide sound technical advice and trouble-shoot complex cases with doctors
- Modify design data as necessary to meet customer requirements
- Perform quality assurance of scanning and milling output produced by Digital Production Associates and other team members.
- Follow equipment manufacturer's instructions to properly scan and save impression images.
- Record Incoming prescription details in database daily and maintain up to date records by documenting doctor communications as they occur.
- Ensure proper set-up and routine maintenance of milling machines, ovens and equipment used in digital production.
- Carefully handle material in the green state
- Ensure completeness, accuracy, and quality standards are met.
- Oversee and maintain parts inventory in order to meet service and repair schedule/demand.
- Collaborate with team members in various departments including Customer Care and Finishing to ensure high quality case results.
- Demonstrate a high standard of work ethics and professionalism at all times.
- Represent the company and department in a positive and supportive manner at all times.
- Adhere to safety protocols and follow standard operating procedures
- Perform back-up duties for Shipping, Quality Control or Technical Consulting.

Qualifications (Experience, Education, Licensure, Certification)

- Thorough knowledge of dental anatomy and design
- Thorough understanding of morphology and functional dental design
- Knowledge of modeling, scanners and printing preferred
- Talented staining and glazing skills
- Ability to work in a fast-paced environment with ability to multi-task and adapt to changing priorities.
- Ability to perform essential laboratory work for the processing of CAD products
- Understanding of manufacturing processes and dental lab methods
- Ability to learn and understand dental anatomy and terminology.
- Ability to demonstrate excellent communication, both verbal and written, with employees of various disciplines within various departments and all other internal and external contacts.
- Ability to establish and maintain moderately complex documentation systems
- Able to remain undeterred by work environment and consistently execute quality standards and positive attitude
- Ability to demonstrate excellent attention to detail.

- Reasoning Ability- Ability to apply common sense and understanding to carry out detailed written and/or oral instructions. Ability to assess large amounts of information and data.
- High school diploma or general education degree (GED)
- Minimum of 5 years' experience as a dental laboratory technician in a Ceramics or Crown & Bridge specialty.
- 1-year computer operator or related experience; or equivalent combination of education and experience.
- 1-2 years' experience with digital dental software, including 3 Shape