

## UPDATE FOR COVID-19 VIRUS



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### A Letter From Dr. Curatola:

Your safety and health has always been our priority. As one of the leading biologic dentistry practices in North America, Rejuvenation Dentistry's focus on the most cutting-edge technology and procedures goes beyond what is often seen by patients in our offices. Our entire facility has the most advanced sterilization and sanitization possible. This goes beyond our equipment and instruments, but also includes advanced filtration of air, water and common surfaces.

Our office uses UV-C and ionization air filtration systems, ionized water and distilled water purification, and ozone. The safety and infection protocols we implement keep you and our team safe. This includes regular training and emergency medical drills and having all of the best Infection Control Practices.

We have always valued the trust you show in our office and want to reassure all of our patients that Rejuvenation Dentistry exceeds the sterilization compliance guidelines from the American Dental Association. We wanted to share with you some of our protocols that we use routinely as a biologic dental practice, regardless what external healthcare threat may present.

- Our office uses state of the art, hospital grade autoclaving procedures and machines.

The instruments that can withstand extreme heat and pressure all go through this process. These machines kill all forms of bacteria and viruses, including COVID-19. If an item cannot withstand this type of extreme heat and pressure we will only use a *disposable* form of this item.

- Before these instruments go through the autoclave for sterilization, they are first washed and sanitized by hand, then place in an "instrument washer" for 25 minutes. Only then are these instruments ready for the sterilization machine.
- Our dental handpieces (drills) are also first washed by hand, lubricated and flushed out and then sterilized in sealed pouches.
- The sterilization procedure is verified by a sterilization integrator in addition to weekly "spore" testing by a third party testing lab.
- Our treatment rooms are sanitized after each and every patient regardless of the procedure or how long the patient has been in the chair. Before you enter our treatment rooms all surfaces, including the dental chair, dental light, drawers, handles, x-ray units, computer and mouse, and all countertops have been cleaned and decontaminated and fresh new disposable barriers placed.

- Our entire team washes their hands and uses hand sanitizer between each and every patient. Gloves are disposed of and fresh gloves are always used. N-95 masks are worn with disposable gowns, hair caps and protective eyewear.
- All public spaces, including the bathroom and waiting area are cleaned throughout the day with sterilization wipes present in the room for use on all surfaces following patient use. Magazines, books and newspapers have been removed and replaced with surface disinfecting tablets for reading material.
- Our office has a central HVAC filtration system that uses a HEPA filter and UV-C light for air purification throughout the office. The treatment rooms use *DentalAirVac*, a large dental aerosol vacuum has designed to capture lightweight aerosols such as bacteria, viruses, and heavy metal vapors escaping the oral cavity, redirecting this airborne particulate through four filters and activated carbon for mercury vapor removal.
- Additional Ambient Air Ionization is also used in the treatment room which generates negatively charged ions that bind to bacteria, viruses, mold, as well as heavy metal vapors.

We will continue to screen patients for any COVID-19 symptoms. All patients need to arrive at the office at their scheduled time and text our front desk to let them know you have arrived to the building. Front desk staff will text you back when it is your turn to enter, a staff member will then open the door for you. We will have a form for you to sign saying that you aren't having any symptoms at this time. We will take your temperature and then escort you to your treatment room.

We believe that your oral health and preventative care is essential to maintaining a healthy immune system. In turn, this is also the most effective way to avoid the threat of any virus or pathogen.

With best wishes for your continued health and safety,

Dr. Gerry Curatola  
Founder & Director  
Rejuvenation Dentistry