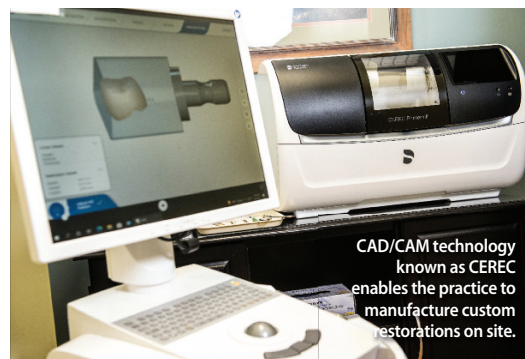




Dental Care, Redefined



CAD/CAM technology known as CEREC enables the practice to manufacture custom restorations on site.

Through exceptional dental care and ongoing outreach, the Bucks County dental practice led by **Dr. Robert A. Lantzy** strives to uplift and protect the community during a challenging time.

by **BILL DONAHUE**
photography by **JEFF ANDERSON**

The news media has done in-depth reporting on the countless ways COVID-19 has impacted the American way of life. One aspect that has gone largely overlooked: dental health. Some people have delayed regular visits to the dentist's office out of fear of the contagion, while others have developed dental problems caused by stress and other issues associated with the pandemic.

Robert A. Lantzy, D.M.D., who leads a team of community-minded caregivers at his dental office in Newtown, says the confluence of those trends is, in a word, concerning.

"People are having a tough time, and we're seeing evidence of that in many of the people who are calling our office," says Dr. Lantzy. "Clenching and grinding, gum disease, problems sleeping because of stress, disrupted routines, and working long hours—all of these things can have a cumulative effect that spirals into a big problem. The good news is that a lot of these issues can be prevented."

To the uninitiated, a condition such as

inflamed or bleeding gums may seem like a minor problem, but Dr. Lantzy says there's nothing minor about it. "Pink in the sink" is a telltale sign of periodontal disease, which endangers not only the health of the mouth, but also a person's overall health; mounting bodies of research tie periodontal disease to serious and potentially lethal conditions such as cardiovascular disease, diabetes, and Alzheimer's disease, among many others.

When offered effective treatment, however, patients can disrupt the cycle of disease. In-office treatment is essential, but Dr. Lantzy may also prescribe a noninvasive take-home management therapy known as the Perio Protect Method. Patients who are good candidates for the therapy wear custom-fitted Perio Trays for 15-minute periods, during which medication penetrates the periodontal pockets unable to be reached by toothbrushes, rinses, and dental floss.

"With a tiered approach to treating the gums, we can stimulate a healthier condition," he adds. "Oxygen is needed for healing.



Dr. Lantzy offers take-home solutions for teeth whitening, periodontal disease, and sleep apnea.



When we oxygenate those pockets, the “bad” bacteria that lives there cannot thrive. Perio Protect has an added benefit in that it whitens teeth, too.”

Another issue involves malpositioned teeth, which may worsen unconscious clenching and grinding. This, in turn, may put unwanted stress on the jaws and teeth, leading to chipping and broken teeth, and a disorder of the temporomandibular joint.

“The alignment of teeth is very important for the life of any person,” Dr. Lantzy says. “If the teeth are crowded or overlapped, it can cause cavities, gum problems, and other issues. Those problems worsen as we age, when we don’t have as much dexterity in terms of our brushing and our immune system slows. What we do here is not just about a pretty smile; that’s the icing on the cake. Through regular checkups, we help keep the body healthy so it can fight off infection.”

Sleep is a fundamental part of the equation, too, as a well-rested body contributes to a healthy body. Factors such as stress and obstructive sleep apnea can disrupt a good night’s sleep. Dr. Lantzy’s practice offers a disposable sleep-study device to help diagnose sleep apnea. Based on the diagnosis made by a licensed sleep physician, a CPAP machine or, as an alternative, a custom oral appliance may be used as therapy.

Dr. Lantzy and his team have been heartened by incidences of “good behavior” as it relates to patients’ dental health. Some

through orthodontics and cosmetic procedures such as veneers, or replace missing teeth and restore function with dental implants, crowns, and bridgework, according to Marg Lantzy, the practice’s office manager. The practice uses advanced digital scanning technology to determine a patient’s precise needs, and then manufactures a custom restoration on site—tailored to fit and coloration—using a sophisticated CAD/CAM technology known as CEREC.

“We have always looked to add technology in this practice that makes sense from the perspective of form, function, and patient convenience,” Marg says. “Patients seek us out because Dr. Lantzy is a leading CEREC doctor. They can come here and walk out with a custom, permanent crown—no temporary and no second visit required.”

Dr. Lantzy understands why some people might be fearful of going to a dentist’s office during a pandemic. More importantly, he wants these individuals to know the practice has embraced an abundance of precautionary measures beyond enhanced personal protective equipment. The office has added Plexiglas partitions, curtains or doors designed to contain aerosols, and medical-grade air purifiers in every treatment room, as well as high-speed evacuators that remove 98 percent of aerosols at their source.

“We have always been cautious,” he says. “When we first started doing dentistry, dentists weren’t wearing masks and gloves.

→ Robert A. Lantzy, DMD, LLC

11 Friends Lane, Suite 100 | Newtown, Pa.

(215) 860-5901 | BucksCountyDental.com



people used the changes in routine and the time away from the office to improve their smiles, through orthodontics and cosmetic procedures such as veneers, or replace missing teeth and restore function with dental implants, crowns, and bridgework, according to Marg Lantzy, the practice’s office manager. The practice uses advanced digital scanning technology to determine a patient’s precise needs, and then manufactures a custom restoration on site—tailored to fit and coloration—using a sophisticated CAD/CAM technology known as CEREC.

“We have always looked to add technology in this practice that makes sense from the perspective of form, function, and patient convenience,” Marg says. “Patients seek us out because Dr. Lantzy is a leading CEREC doctor. They can come here and walk out with a custom, permanent crown—no temporary and no second visit required.”

Dr. Lantzy understands why some people might be fearful of going to a dentist’s office during a pandemic. More importantly, he wants these individuals to know the practice has embraced an abundance of precautionary measures beyond enhanced personal protective equipment. The office has added Plexiglas partitions, curtains or doors designed to contain aerosols, and medical-grade air purifiers in every treatment room, as well as high-speed evacuators that remove 98 percent of aerosols at their source.

“We have always been cautious,” he says. “When we first started doing dentistry, dentists weren’t wearing masks and gloves.