

TECHNOLOGY MEETS PATIENT-CENTERED CARE

One Dentist's Path to Higher Production & Happier Patients



S O L E A

POWERED BY CONVERGENTDENTAL

When Dr. Kurtis Schuyler, a general dentist in Washington, MO, took over a retiring dentist's practice, he was determined to offer cutting-edge care while ensuring patient comfort. Dr. Schuyler invested in several technologies early on, but the Solea® All-Tissue Laser has been a standout. In less than a year of practicing with the laser, Dr. Schuyler has seen a dramatic increase in production, a more energized team, less stressful workdays, and very happy patients.

DISCOVERING SOLEA

Dr. Schuyler's Solea journey began when his trusted Patterson Dental Representative, Matt Crumpley, encouraged him to learn more about the laser based on the impact that it could have on his digital practice.

Intrigued by Matt's recommendation and posts by Dr. David Yang on the Real World Dentistry Facebook page, Dr. Schuyler set up an in-person Discovery Discussion with Chad Gibson, the local Convergent Dental Representative. Dr. Schuyler and Chad sat down to discuss goals for his practice, and concluded the meeting by agreeing to meet again at an upcoming laser dentistry educational event.

The event included a didactic presentation, hands-on session, and a live patient case observation. Dr. Zach Wesley of Wesley Dentistry demonstrated back-to-back mesial-occlusal and distal-occlusal restorations on teeth #4 and #5 without anesthesia. Then Matt volunteered to get in the chair to be the patient for a Solea Sleep treatment! The procedure lasted about 10 minutes, and upon sitting up, Matt could immediately feel a change as he took a deep breath in. Witnessing these real-time outcomes solidified Dr. Schuyler's belief in Solea's capabilities.

THE DECISION TO INVEST

Returning home, Dr. Schuyler carefully evaluated the potential benefits of Solea with his wife and his practice financial advisor. Together, they conducted a strategic review of how the laser could enhance efficiency, clinical predictability, patient experience, and treatment acceptance rates, while also identifying new opportunities to expand the scope of services offered by examining procedure codes. Additionally, Dr. Schuyler saw Solea as a key differentiator for his practice, helping him stand out in the community by offering innovative, patient-centered care. Confident in Solea's value, both his wife and financial advisor supported the investment.



LEARN MORE AT [CONVERGENTDENTAL.COM/DIGITAL-DENTISTRY](https://www.convergentdental.com/digital-dentistry)

Dr. Schuyler had recently implemented CEREC and had been considering the addition of 3D printing as his next investment. But after the laser dentistry event and his conversations with Matt and Chad, he decided to invest in both Solea and 3D printing at the same time.

TRANSFORMING PATIENT CARE

Once Solea became part of Dr. Schuyler's practice, the results were transformative. His team embraced the technology, and patients were equally enthusiastic. After ramping up, he tracked his numbers for July through the end of the year and found that he performed 96% of his fillings without anesthesia! His patients were thrilled that they did not require a shot, did not leave numb, and also appreciated the lack of vibration or "chatter" compared to traditional drills.

GROWTH THROUGH SOLEA

Dr. Schuyler has been astounded by the increase in production. Now over ten months with Solea, Dr. Schuyler reports continued growth and success across multiple facets of his practice, seeing a \$160,000 increase in overall production compared to the same 10-month period the previous year. His restorative production alone rose by \$130,000, and thanks to Solea, he generated \$5,000 in new soft tissue procedures and \$2,500 from Solea Sleep treatments—neither of which were part of his offerings prior to adopting the laser.

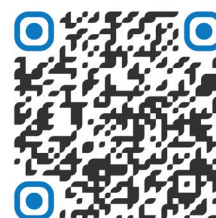
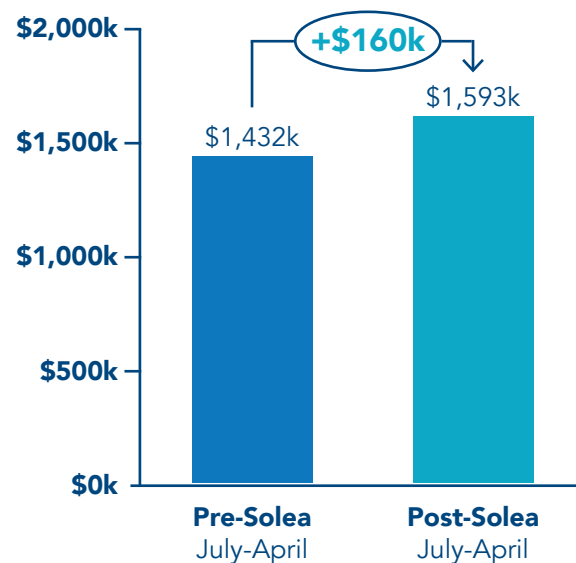
Solea allows Dr. Schuyler to complete more procedures in a single visit, streamlining scheduling and optimizing practice management while significantly improving patient convenience and satisfaction. Word-of-mouth referrals have skyrocketed, with patients eagerly sharing their positive experiences in online reviews and with family and friends. The boost in production and new patients has allowed for continued reinvestment in technology and training.

LOOKING AHEAD

Dr. Schuyler is thrilled with the impact Solea has had on his practice and his ability to serve the community. Reflecting on his journey, he says he cannot imagine practicing without it. By combining advanced technology with a patient-first approach, Dr. Schuyler has set a new standard for dental care in his region.



10-Month Production Comparison Pre-Solea vs. Post Solea



LEARN MORE



Exclusive Distributor

