STEPHEN DADAIAN, DDS

Dr. Dadaian is a general dentist practicing in Cresskill, NJ. He earned his bachelor's degree from The College of New Jersey and his doctoral degree from Columbia University College of Dental Medicine. He then completed the Columbia-New York Presbyterian Hospital AEGD residency in addition to the 2-year continuing education course in orthodontics through the Academy of GP Orthodontics in Austin, TX, where he earned a fellowship. He also founded an internship program through Teacher's College at Columbia University to mentor and tutor pre-dental students in a comprehensive course. His other areas of interest include implantology, dental materials, and prosthodontics.

FOR FREE INFORMATION:

800.921.4806 ext. 281

www.dps. li/a/5AQ-210

Circle 210 on the card

ProVecta S-Pan

AIR TECHNIQUES

By combining the ProVecta S-Pan cephalometric x-rays with the ProVecta HD intraoral x-ray and the ScanX family of image plate scanners, clinicians are ideally equipped for every task. This also saves valuable time compared to conventional imaging methods. The Provecta S-Pan ceph offers one of the shortest scanning times available in linear ceph designs (4.1 seconds), so the patient's exposure is reduced. Because of the modern high-sensitivity CsI sensors, an excellent image quality can be achieved despite the low dose. Dr. Stephen Dadaian of Cresskill, NJ, adopted the technology earlier this year and shares his experience with us.

DPS How can the ProVecta S-Pan ceph be used with the ProVecta HD intraoral x-ray (and ScanX plate scanners) to optimize workflow?

One of the great advantages of the ProVecta S-Pan ceph is that it does incorporate with the ScanX system and appropriate software. More than just the scanner and S-pan, the software also accepts the Air Techniques line of intraoral cameras and CamX Spectra caries detection aid. We are able to have all of our patient data and backup in one convenient place with mounted radiographs and images that can easily be sent to referring offices or insurance companies. Having everything in one place streamlined our workflow and makes everything more convenient.

DPS Why is the ProVecta S-Pan ceph a better product than previous units you have used or owned?

While other units offered comparable scan times, in reality the higher setting with longer scan time was necessary to achieve the most diagnostic result on those machines. Even still, this paled in comparison to what the ProVecta S-Pan can provide. I think the key behind the ProVecta S-Pan ceph's unparalleled quality in its class is the paradigm it uses to generate data. There are 20 parallel images, which are cut into 20,000 fragments. Each scan is individualized for the patient, and those areas best matching their natural anatomy are used. No other OPG is using this algorithm, and the results are clear on first glance.

DPS Why should clinicians who are interested in making a pan-ceph purchase check out ProVecta S-Pan ceph?

Compared to the other manufacturers on the market, there was simply no comparison. ProVecta's image quality is unrivaled, providing the sharpest image quality and most diagnostic on the market. The sleek design is compact, yet large enough to accommodate any of our patients. In addition, the 2 CsI sensors eliminate tedious time wasted by other machines. Any clinician who is used to their old OPG will be blown away when they compare the ProVecta S-Pan to what they are currently using.