



[Dr. Lee of Farmington Dental Care offers new digital x-ray technology to dental patients in Oregon.](#) ([PRLEAP.COM](#)) **Beaverton, OR**

— Farmington Dental Care has announced that their dental practice has added the new, redesigned Schick 33 digital x-ray systems by Sirona at both their Beaverton and Portland dentist offices.

X-rays have long been an important part of dental care and are used by dentists to diagnose the causes of dental pain and to spot abnormalities, signs of cavities, and root problems before they are severe enough to produce symptoms. Traditional x-rays are performed with large amounts of electromagnetic radiation with images produced on film. In recent years, digital x-rays have replaced the traditional film with highly sensitive image plates.

Radiation protection is an essential part of the safe operation of x-ray equipment, as the electromagnetic energy used for producing images has the potential to harm the human body. This problem is greatly reduced by the incorporation of digital x-rays into modern dental practices. [John Lee, D.D.S.](#) , owner of Farmington Dental Care explains, "One of the major advantages of digital x-rays is that they produce 80 percent less radiation than traditional x-ray imaging, minimizing the risks associated with exposure."

Digital x-rays are also proven to produce higher quality images, which make the diagnosis process easier. With the Schick 33 digital imaging system available at Farmington Dental care, Dr. Lee can make use of the interactive image enhancer to adjust sharpness, which improves his ability to diagnose any oral health issues. He adds, "With our new digital x-ray, I can now spot problems like cavities, which have just begun to form, with greater accuracy by using the interactive image enhancer. As a result, we can treat problems earlier and with less expensive and less invasive treatments."

Digital x-rays also have a much quicker turn-around time than traditional x-rays. In an average traditional x-ray system, images take several minutes to develop before they can even be analyzed by a dentist. Schick 33's digital x-ray produces high-quality images instantly, leading to shorter appointment times for patients. The Sirona digital imaging systems now used at Farmington Dental Care also have the ability to store x-ray images, keeping patients' dental histories secure and easily accessible.

Dr. Lee uses the redesigned Schick 33 digital x-ray as a part of all preventive dentistry visits in

conjunction with many other services offered at their dental offices in Beaverton and Portland. Those interested in scheduling an appointment should contact either the Eastside or Westside offices of Farmington Dental Practice.

About Farmington Dental Care and Dr. John Lee, D.D.S. Farmington Dental Care is a full-service family and general dentistry practice with offices in Beaverton and Portland, Oregon. The practice is open six days per week and offers

[emergency services](#)

, cleanings, fillings, crowns, and cosmetic dentistry services. The office has financing options available for patients who do not have dental insurance.

Dr. John Lee D.D.S. graduated from University of Texas Health Science Center at San Antonio Dental School in 1998, and opened his private practice, Farmington Dental Practice, that year. Dr. Lee is fluent in English, Korean, and Spanish and is committed to making dental care less stressful and more convenient for patients. He regularly attends continuing education courses to remain up-to-date on the latest innovations in dental science and advances in fields like cosmetic dentistry.

For more information on digital x-ray technology in Portland and Beaverton, please visit the Farmington Dental Care website at farmingtondentaloffice.com.