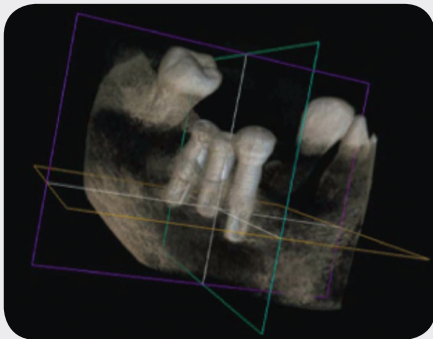


**CLINICAL CASE**  
**KODAK 9000 3D Panoramic System**

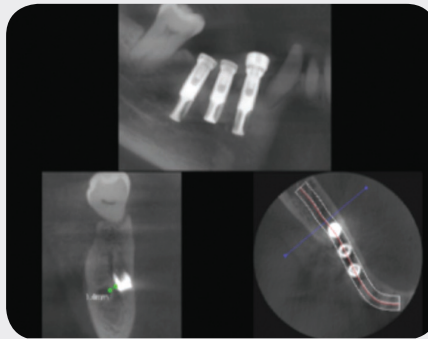
# Peri Implantitis

## Case Overview

3D images were used to diagnose and treat a patient experiencing bone loss following a triple implant placement surgery. A patient came into our practice experiencing complications after undergoing triple implant placement surgery. Pseudo-panoramic images, taken with the Kodak 9000 3D system, clearly showed the proximity of the mandibular nerve to the three implants, with the shortest distance being 1.6 mm. Moreover, there was significant bone loss around the implants. Oblique slicing provided a variety of images of the patient's mouth, presenting a clear view of what was causing the problem and enabling us to make a proper diagnosis and treatment plan.



3D image clearly shows the position of the implants.



Pseudo-panoramic images show the implants very close to the mandibular nerve.

## Treatment Plan

With the help of the Kodak 9000 3D system, we were able to quickly see what was causing the patient's pain and devise a strategy to treat the problem.



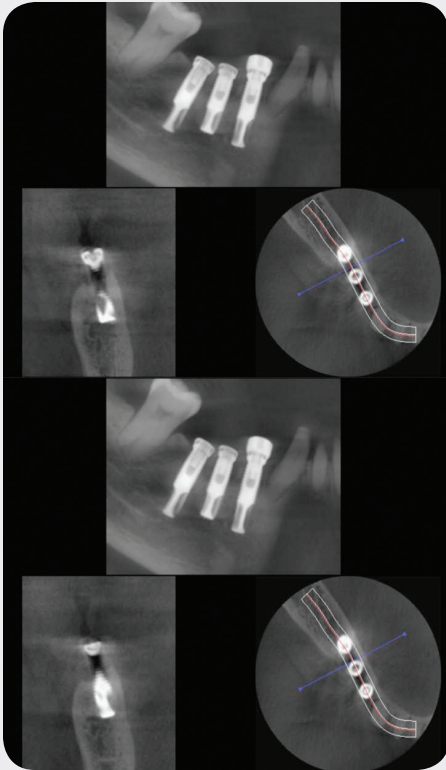
**Dr. Seto Siu Keung,**  
**Dental Surgeon**  
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Dr. Seto Siu Keung obtained his B.D.S. from University of Hong Kong in 1992, D.G.D.P. from the Royal College of Surgeons of England in 1996, PDipDS in dental radiology in 1999, M.Sc. in 2001, and M. Sc. with distinction in laser dentistry from RWTH Aachen University in 2007.

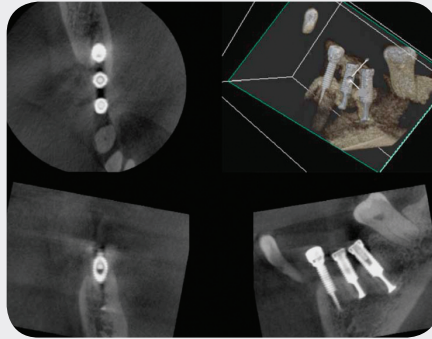
He is currently a part time clinical lecturer and honorary assistant professor in the faculty of dentistry at the University of Hong Kong and a fellow of the International Congress of Oral Implantologists (ICOI.)

### Kodak Product

- Kodak 9000 3D System



Two views using oblique slicing, tracking along the line of the mandible.



Kodak 3D software shows bone loss around the implants.