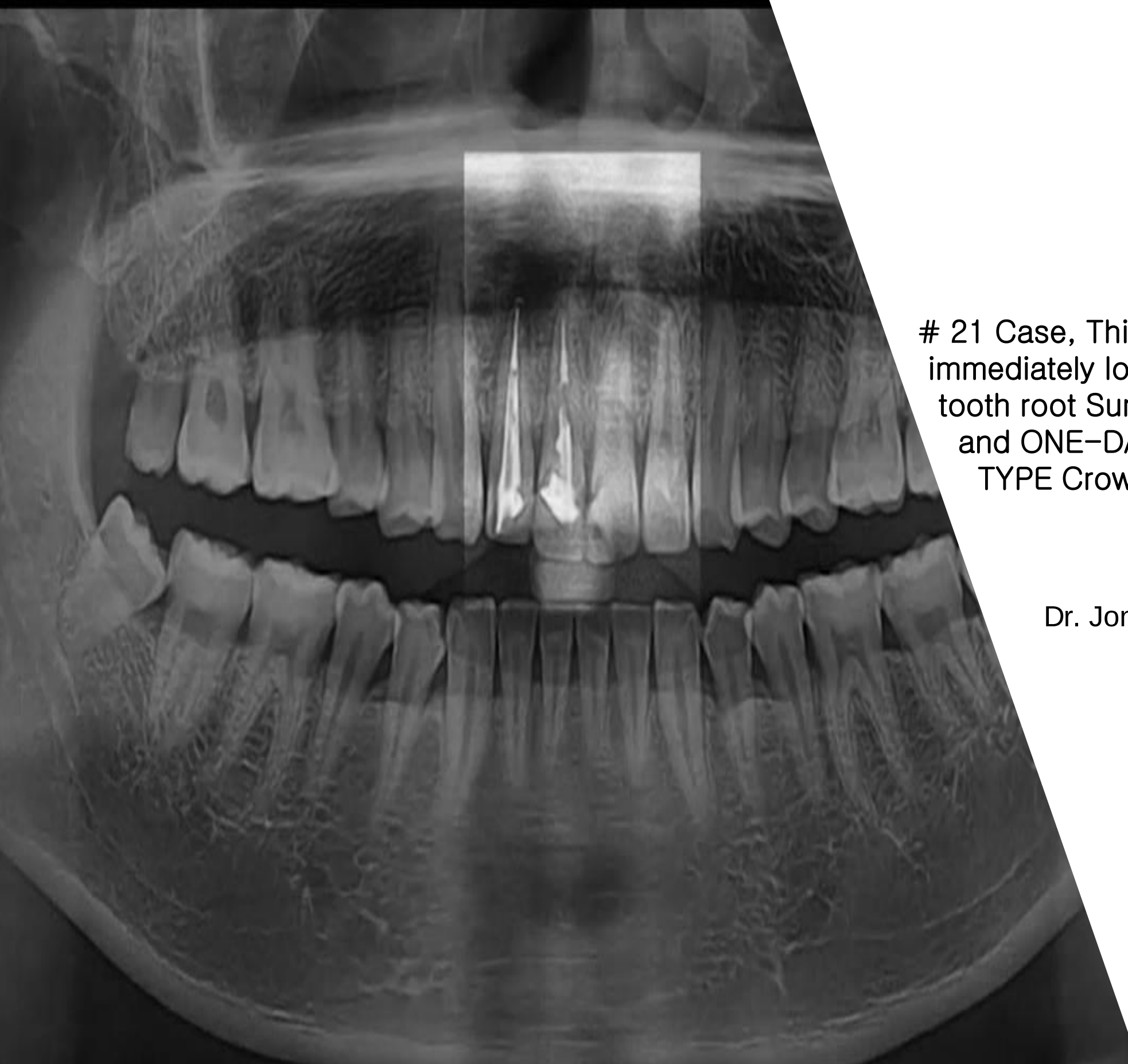




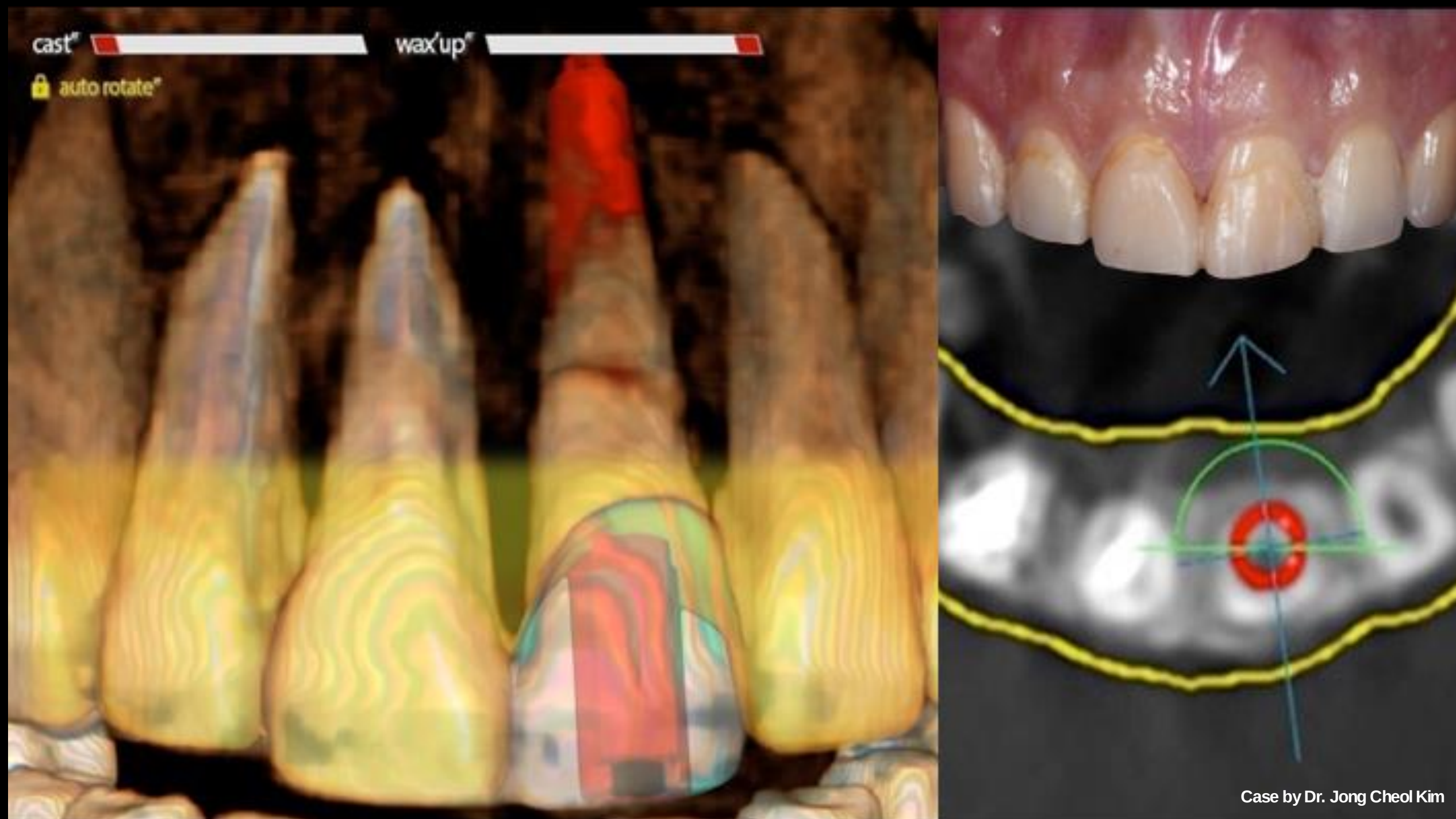
21 Case, This case needed to be placed immediately loading due to fracture of tooth root Surgery using R2GATE GUIDE and ONE-DAY Prosthesis (PMMA SCRP TYPE Crown)

Dr. Jong Cheol Kim



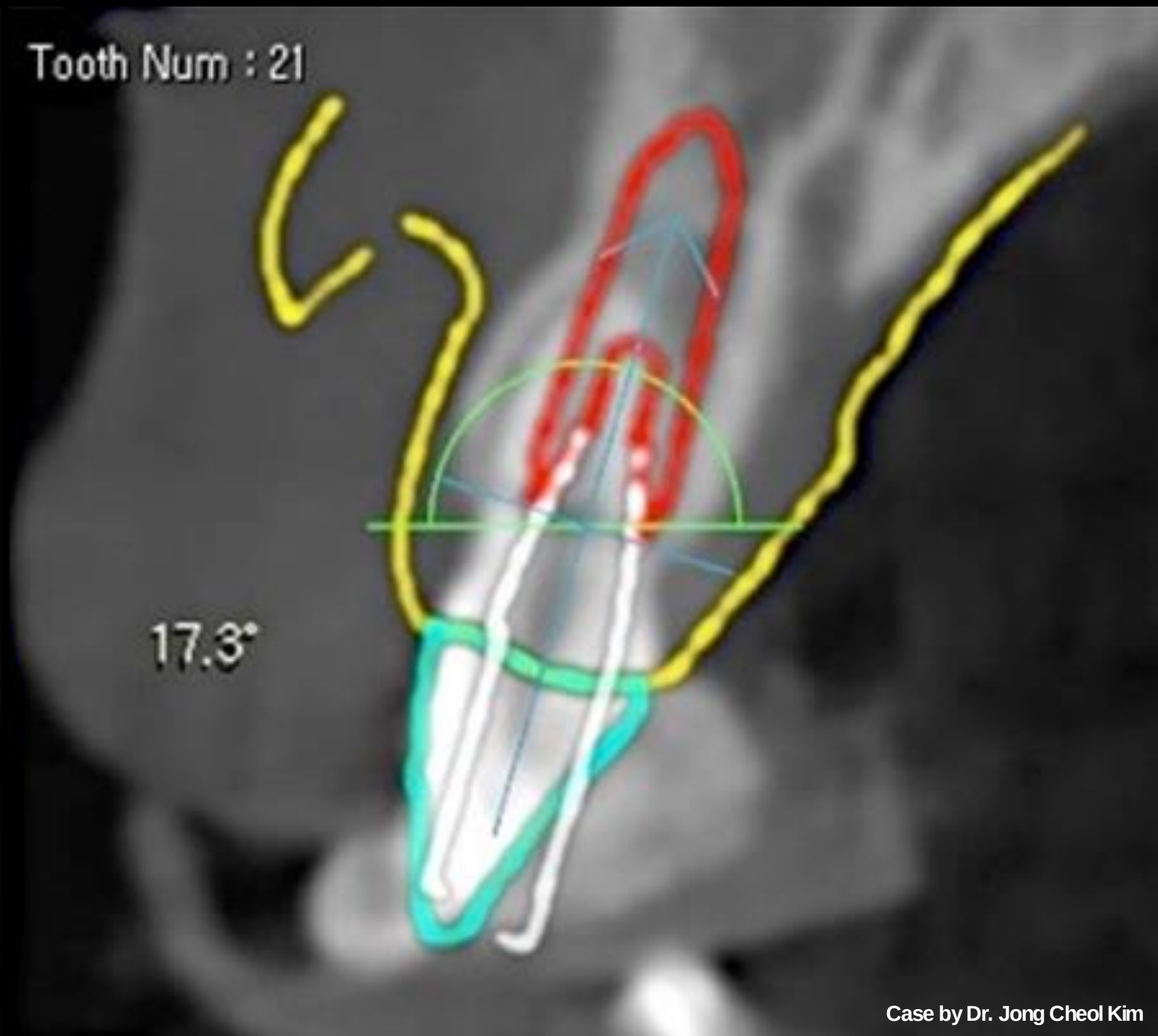
Case by Dr. Jong Cheol Kim

Clinical Case: Root of the patient's # 21 tooth fractured



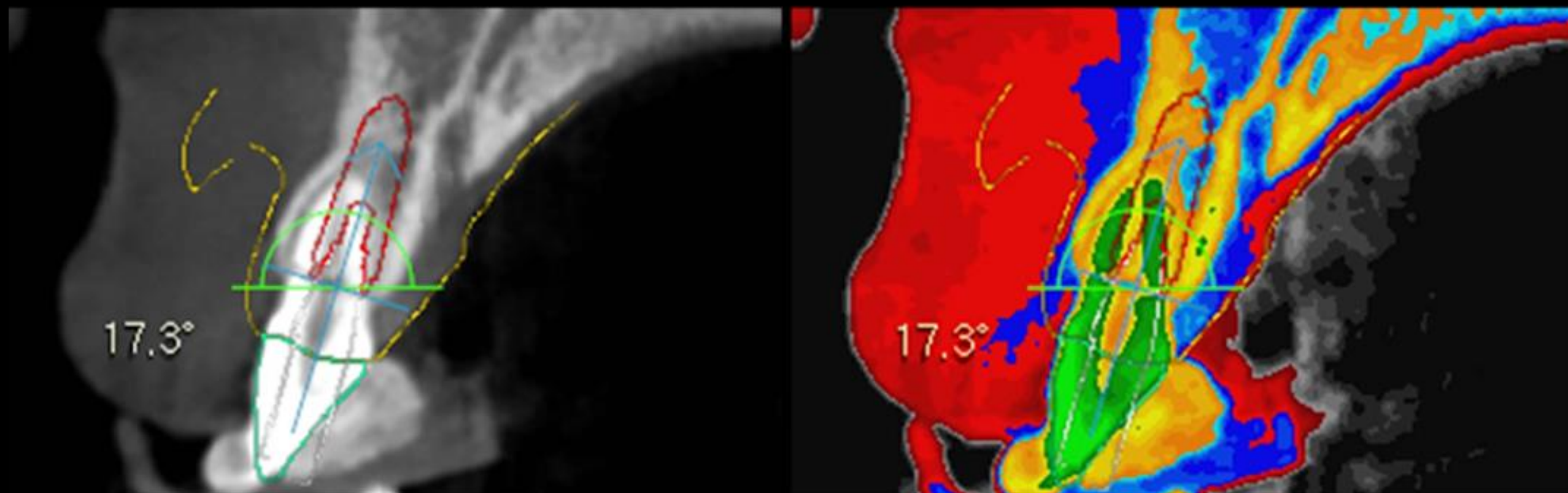
Case by Dr. Jong Cheol Kim

Clinical Case: #25 & #26 missing for 2 years / residual bone height 3-5mm under maxillary sinus



Clinical Case: Diagnosis with R2GATE
(Green line: Digital Wax-Up, Yellow line: Scan File)

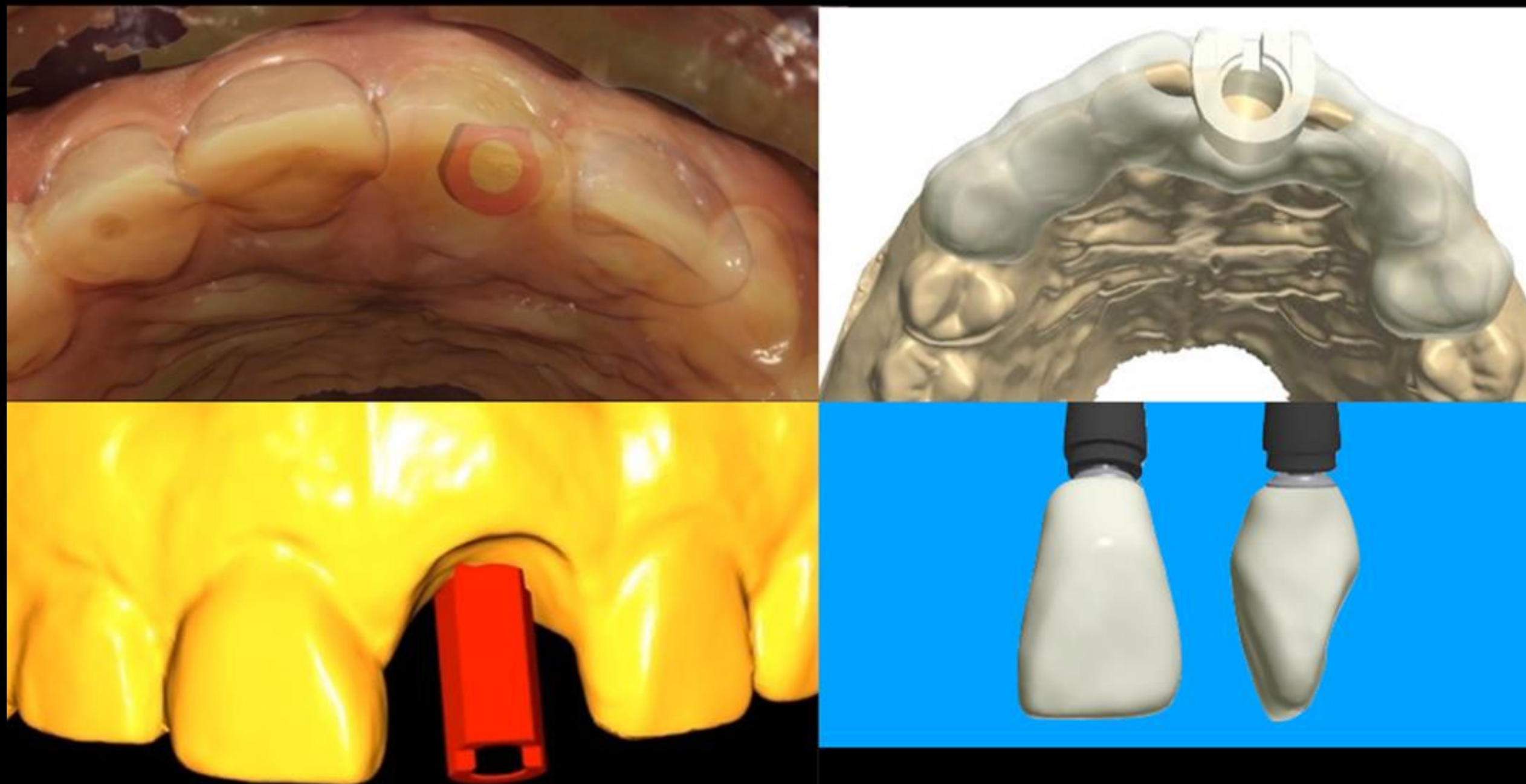
Case by Dr. Jong Cheol Kim



#21 D2
AnyRidge Ø4.0x13mm

Case by Dr. Jong Cheol Kim

Clinical Case: Analyze bone quality through digital eye, use Bones D2, AnyRidge 4.0x13mm



Case by Dr. Jong Cheol Kim

Clinical Case: Manufacture R2GATE Guide and ONE-DAY Prosthesis (PMMA SCRP TYPE Crown) after diagnosis



Case by Dr. Jong Cheol Kim

Clinical Case: # 21 tooth extraction progress



Case by Dr. Jong Cheol Kim

Clinical Case: Complete removal of the fractured root



Case by Dr. Jong Cheol Kim

Clinical Case: Guide wearing and suitability



Case by Dr. Jong Cheol Kim

Clinical Case: Drilling according to drilling sequence using bone quality through digital eye : Drilling sequence(Initial drill, Second drill, 2.0x7mm, 2.0x10mm, 2.0x13mm, 2.5x13mm, 2.8x13mm, 3.4x7mm, 3.8x4mm)

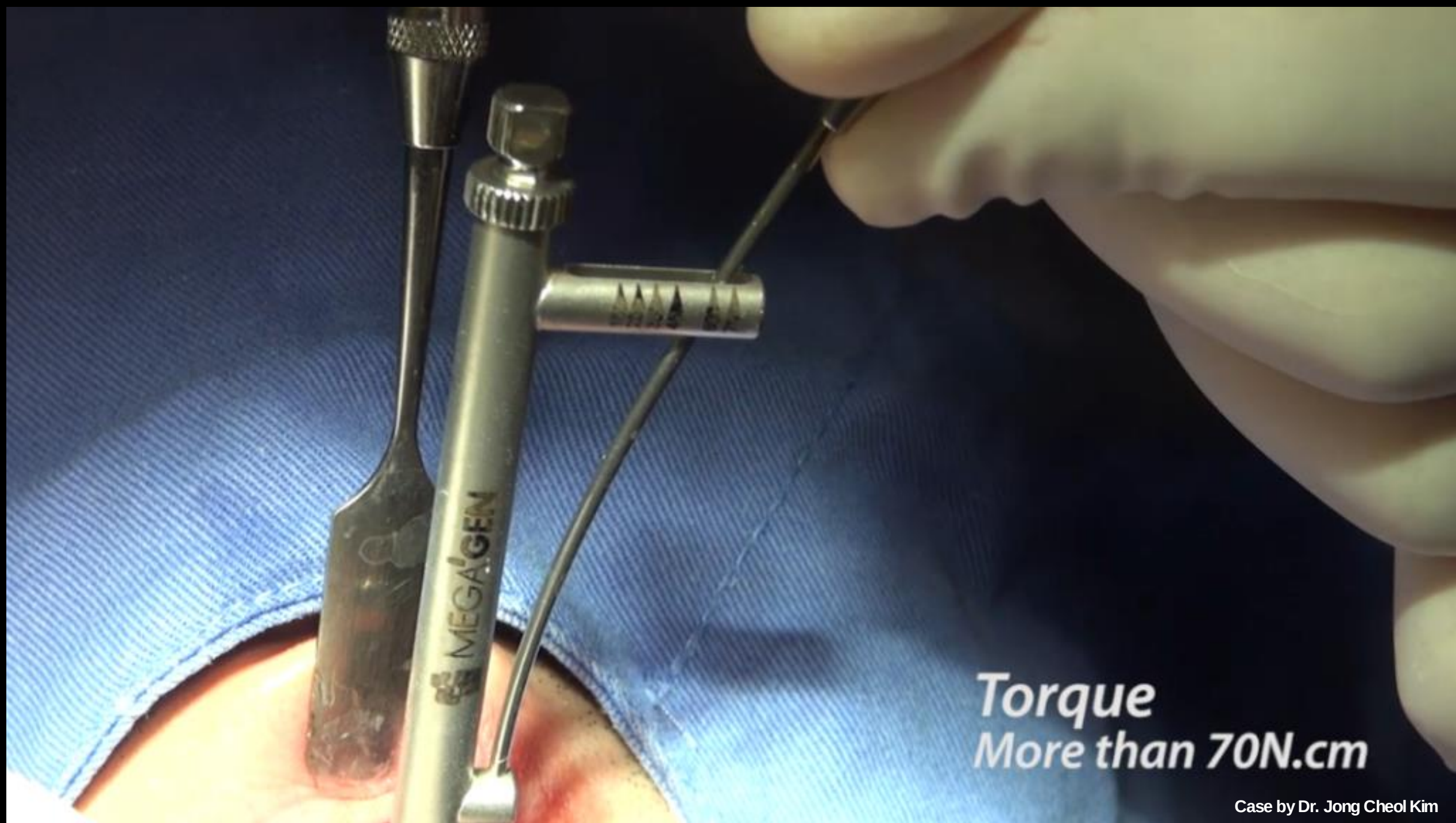


Case by Dr. Jong Cheol Kim

Clinical Case: AnyRidge 4.0x13mm placement

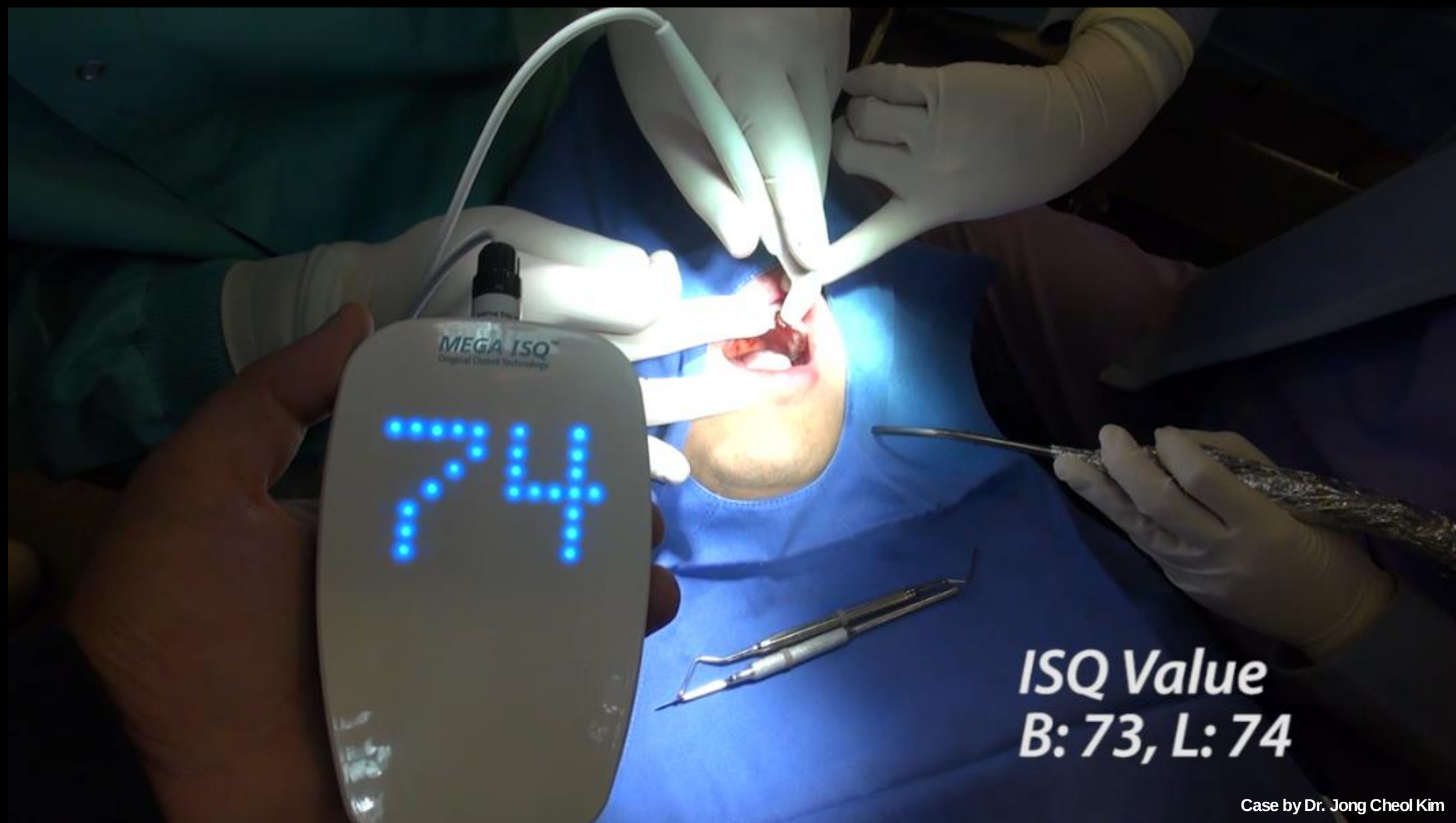


Clinical Case: AnyRidge 4.0x13mm placement

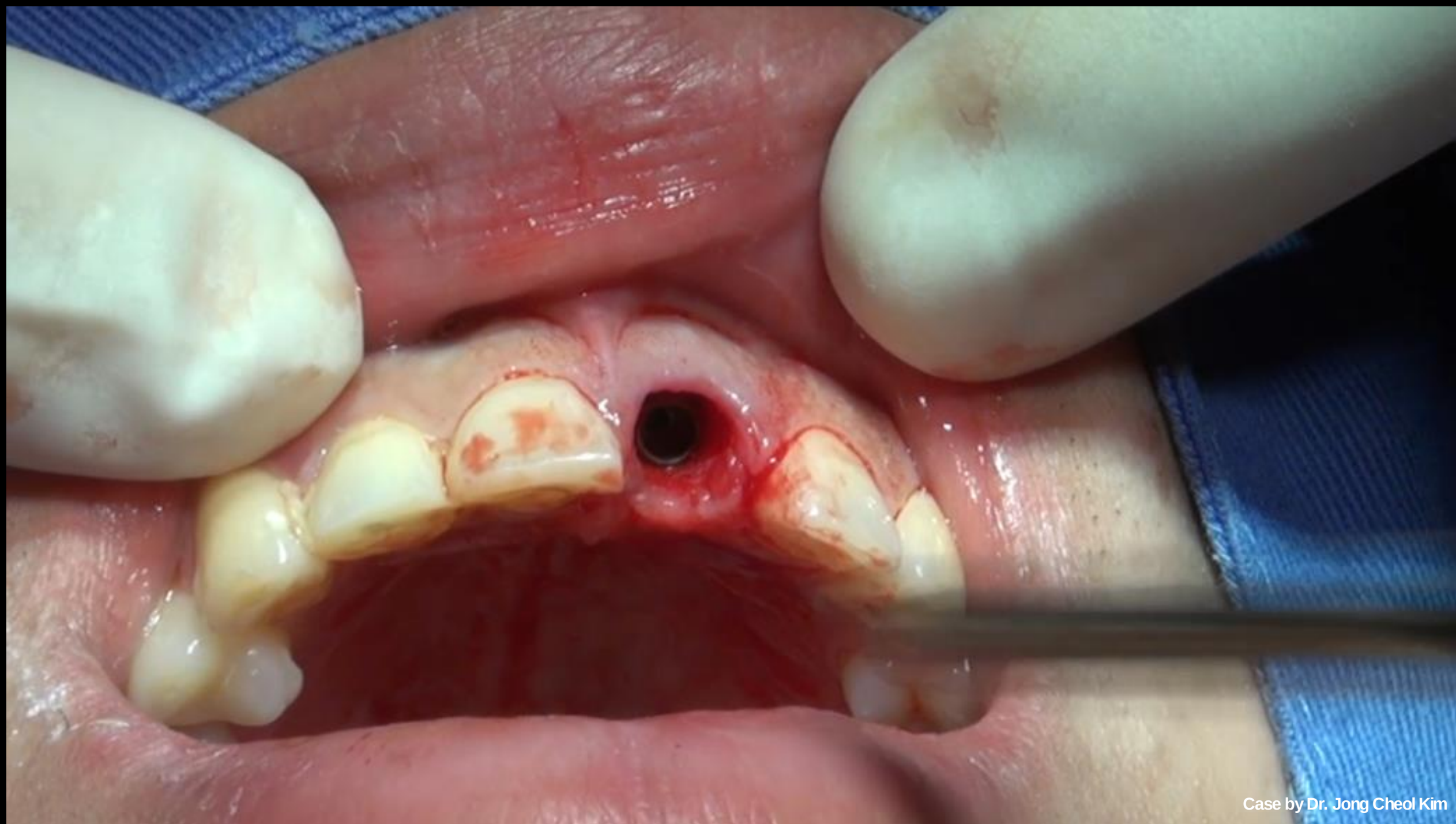


Case by Dr. Jong Cheol Kim

Clinical Case: Confirmation of Implant Initial Stability Value (Torque 70N.cm)

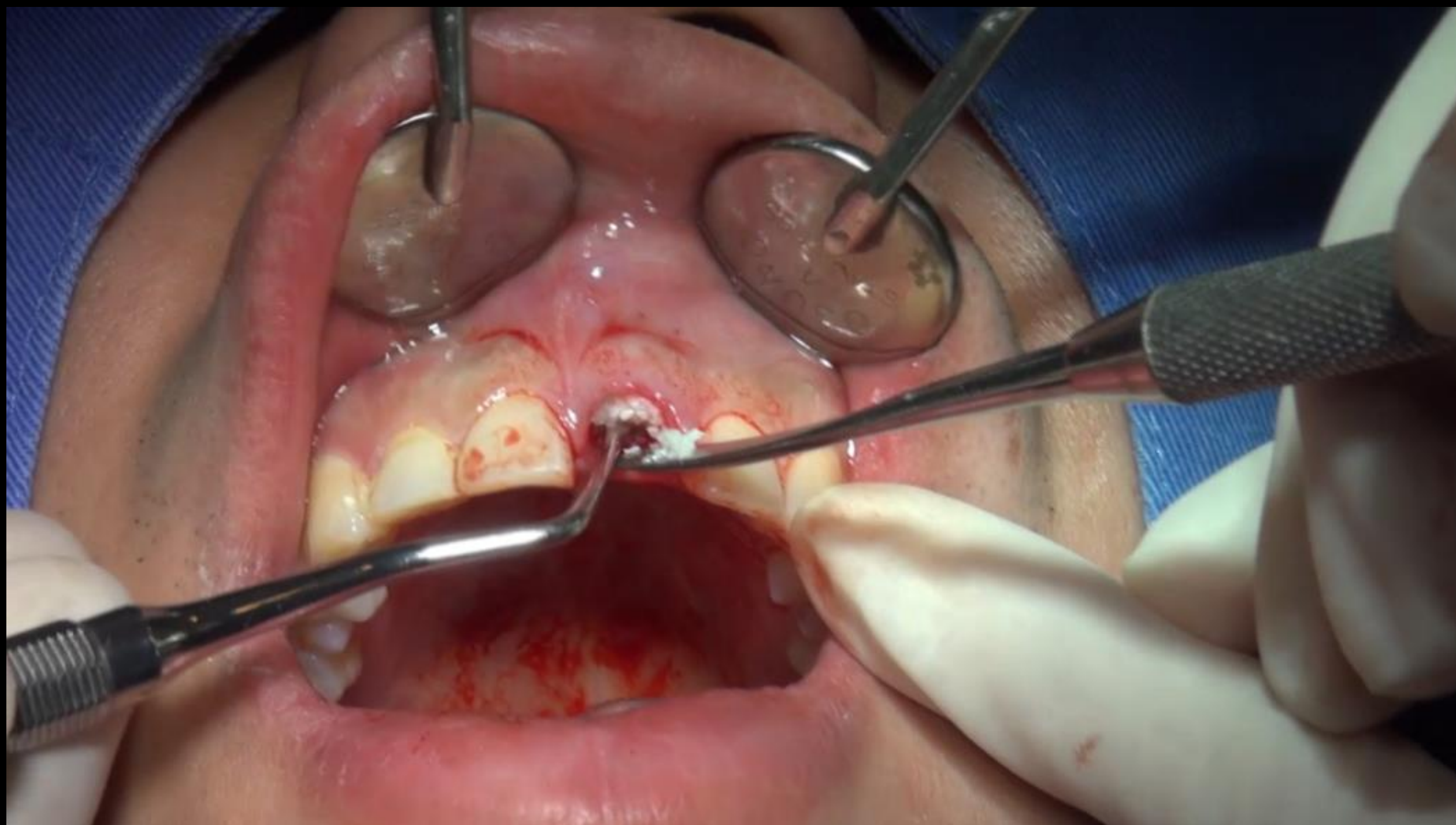


Clinical Case: For ONE-DAY Prosthesis, more than 70 ISQ Values are required (Buccal: 73, Lingual: 74).



Case by Dr. Jong Cheol Kim

Clinical Case: Implant Placement Position



Clinical Case: # 21 tooth extraction progress



Case by Dr. Jong Cheol Kim

Clinical Case: ONE-DAY Prosthesis (PMMA SCRIP TYPE Crown)



Case by Dr. Jong Cheol Kim

Clinical Case: Occlusal adjustment of the prosthesis



Case by Dr. Jong Cheol Kim

Clinical Case: ONE-DAY Prosthesis (PMMA SCRIP TYPE Crown)



Clinical Case: ONE-DAY Prosthesis (PMMA SCRP TYPE Crown)

