



Ken Yoshida

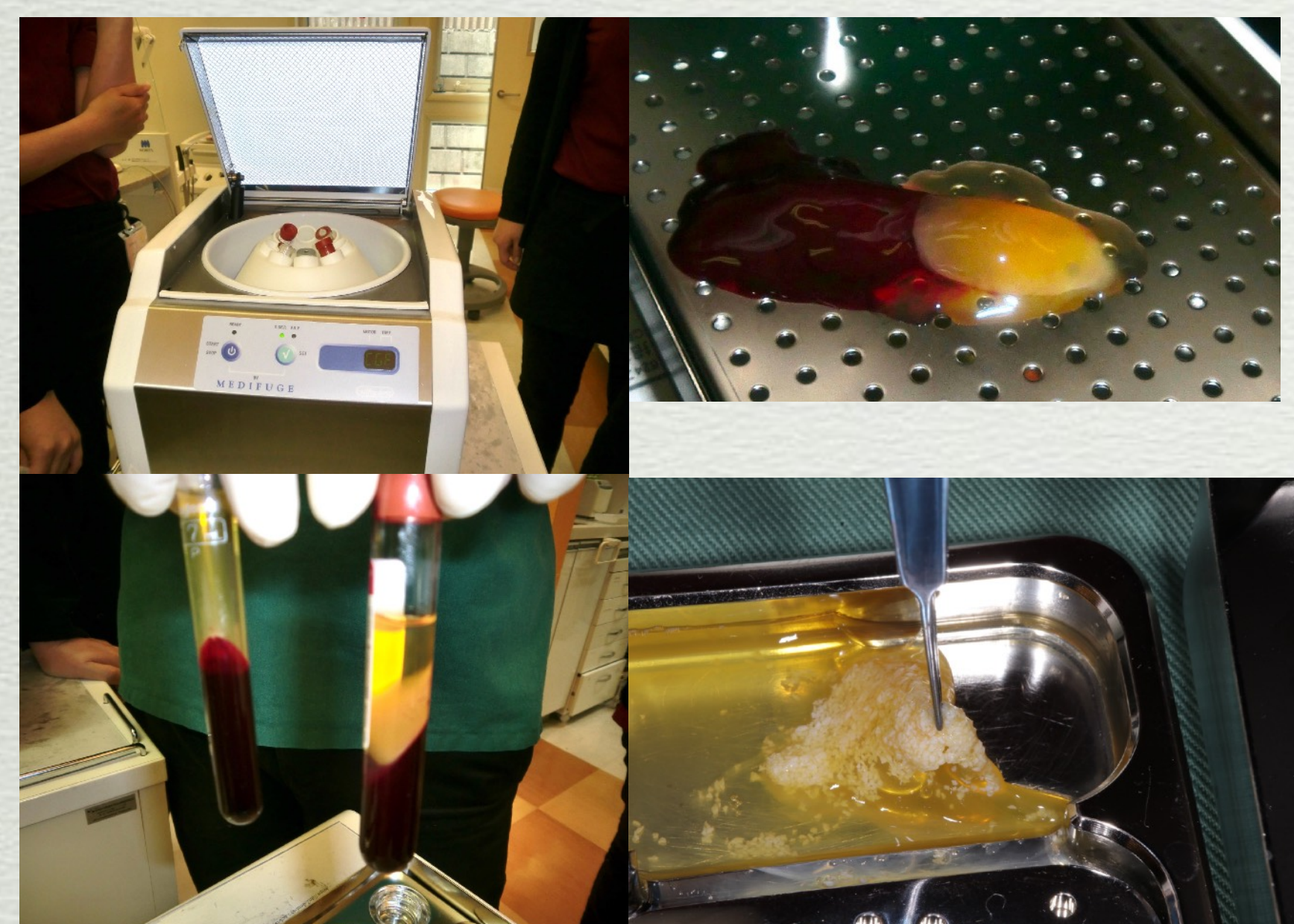
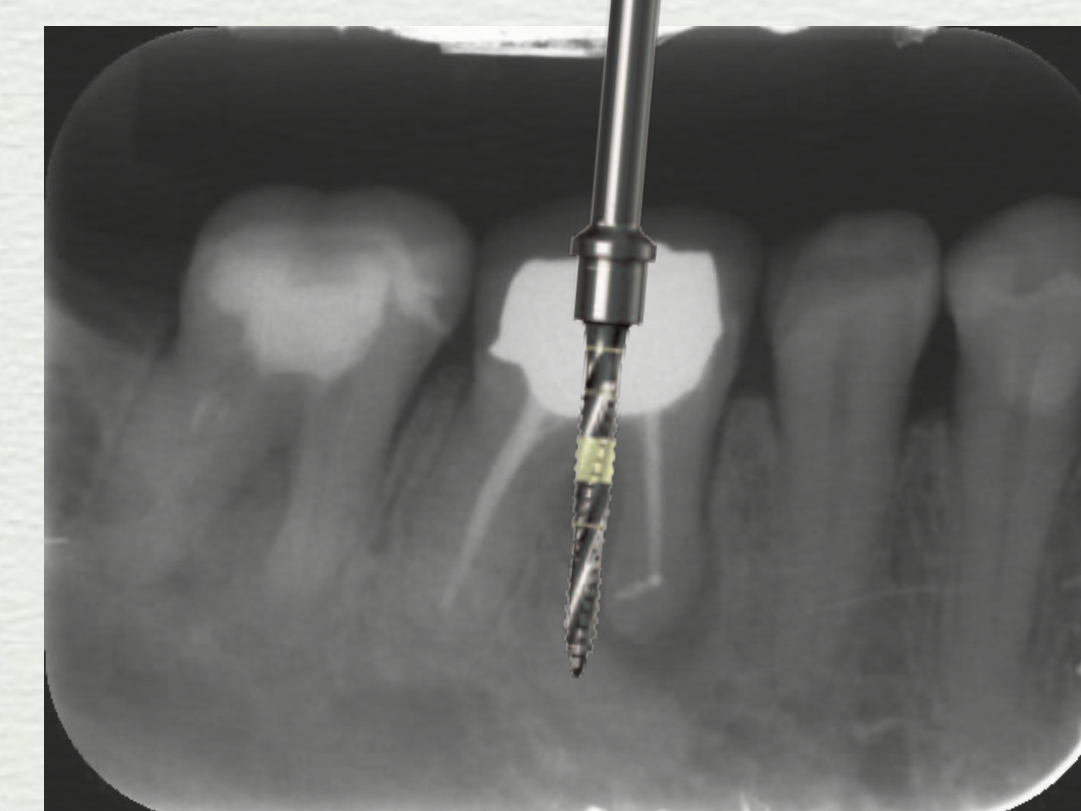
Medical Corporation

Dental Community
Yokohama Japan

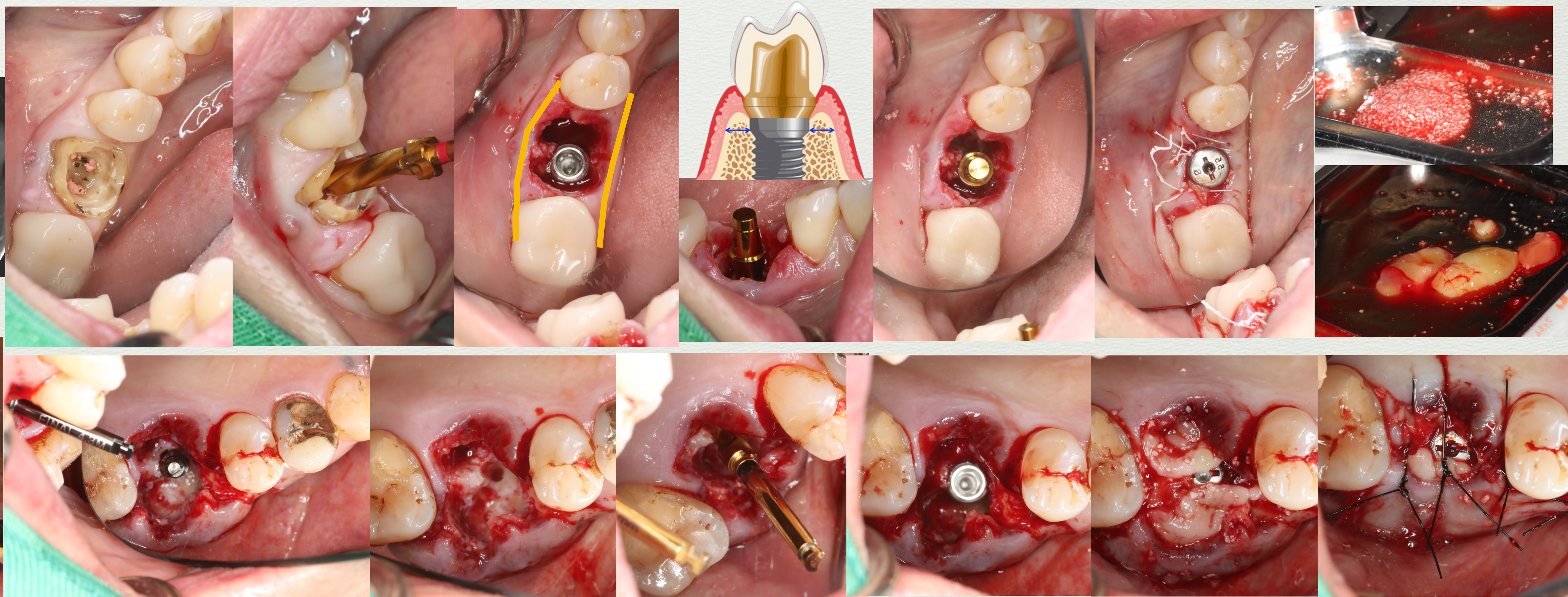
Simplify Immediate Placement

We believe that a shorter time to implant placement is ideal. In this study, we have demonstrated that CGF and Sticky bone simplify the immediate placement of extracted teeth by shortening treatment time and promoting healing of the surrounding area. We present a simple technique that we have encountered in many clinical situations.

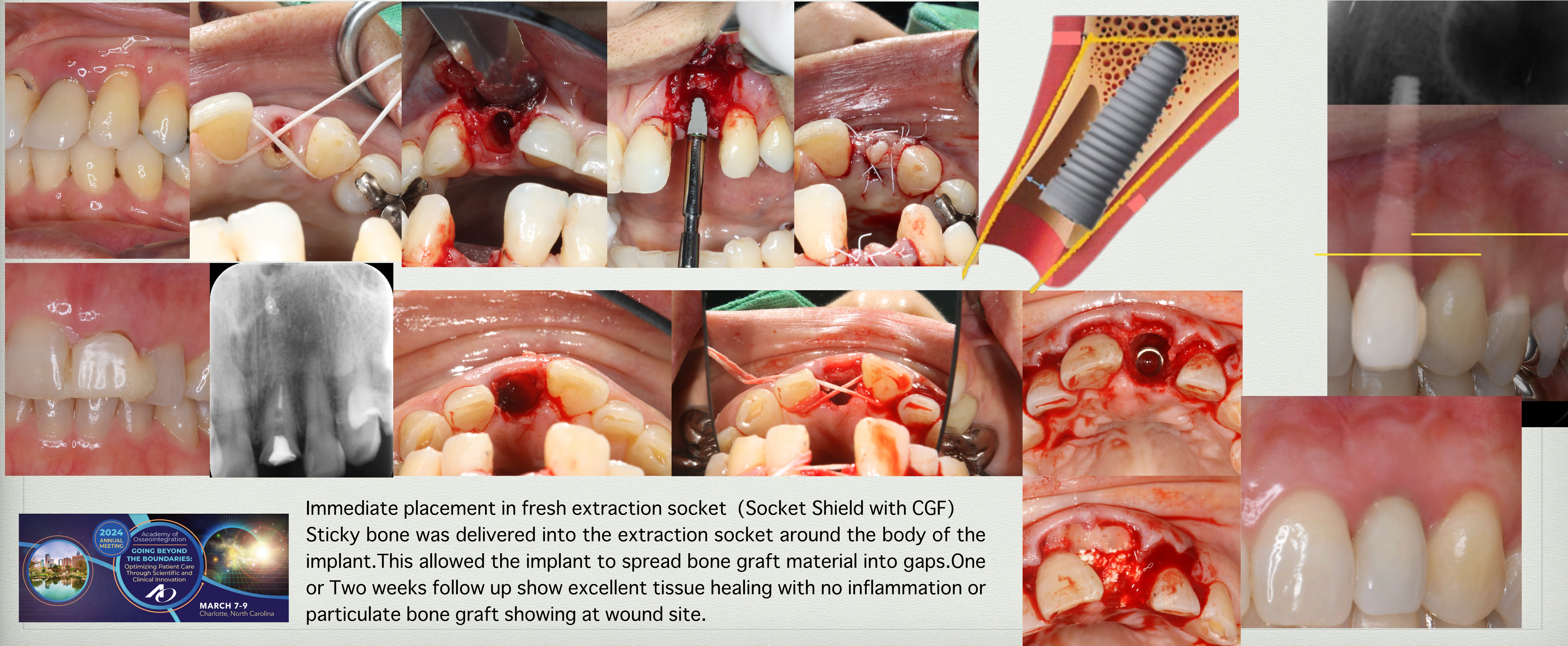
Generate PRFs



Simplify Immediate Placement Posterior

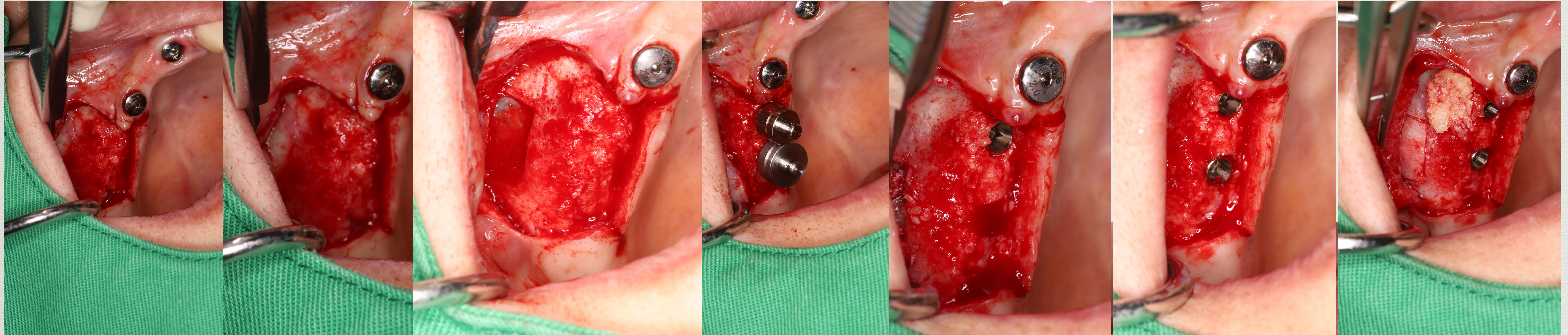


Simplify Immediate Placement anterior



Immediate placement in fresh extraction socket (Socket Shield with CGF)
Sticky bone was delivered into the extraction socket around the body of the implant. This allowed the implant to spread bone graft material into gaps. One or Two weeks follow up show excellent tissue healing with no inflammation or particulate bone graft showing at wound site.

Simplify Immediate Placement Sinus Lift

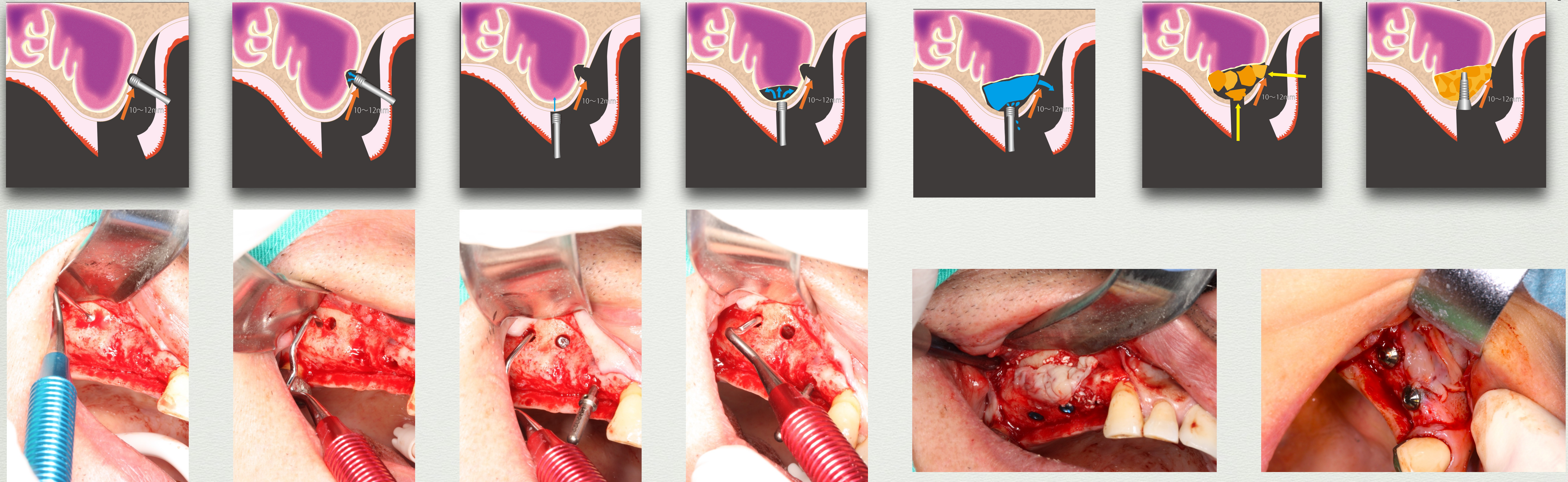


Recently, sinus membrane elevation technique using hydraulic pressure and piezoelectric ultrasonic vibration. This technique results in minimal patient morbidity and offers an alternative to lateral window maxillary sinus augmentation.



Simplify Immediate Placement LISA

Lateral Internal Sinus Access(LISA)



LISA technique can minimize patient morbidity.

In addition, when applying CGF alone without bone substitutes for sinus augmentation, CGF may accelerate new bone formation in the sinus.

Conclusion

We were able to view four cases this time. Each of them used PRP and a piezoelectric device to promote minimally invasive procedures and accelerated healing.

Our goal is to complete the extraction and immediate placement within approximately 3 months.

We will continue to provide good dental care through further study.

