

## Case Report :

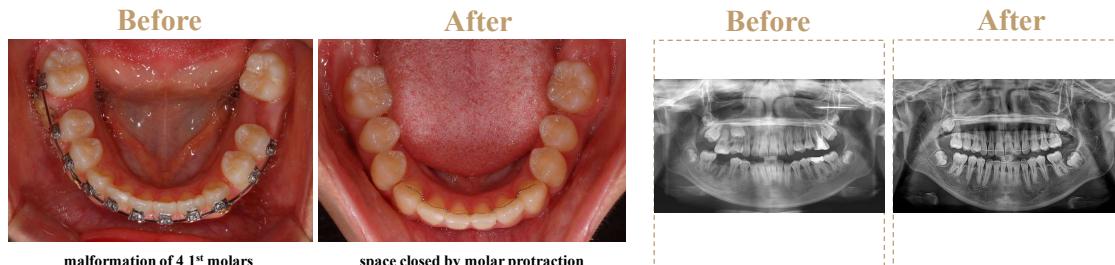
Molar protraction in MIM (Molar Incisor Malformation) patient with four missing 1<sup>st</sup> molars using Dr. Unbong's M-P tube.

Un-Bong Baik DDS, MS, Ph.D.  
Smilewith Orthodontic Clinic, Seoul, Korea

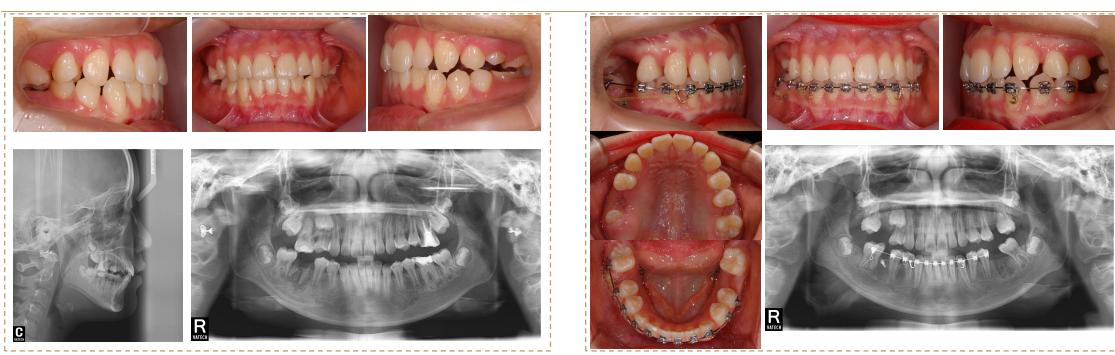


### Patient Informations

- Age / Sex : 12 / Female
- PI : Severe decay, malformation of 4 1<sup>st</sup> molars
- CC : Root Rest, decay, malformed root on 4 1<sup>st</sup> molars
- Dx : MIM (Molar Incisor Malformation)

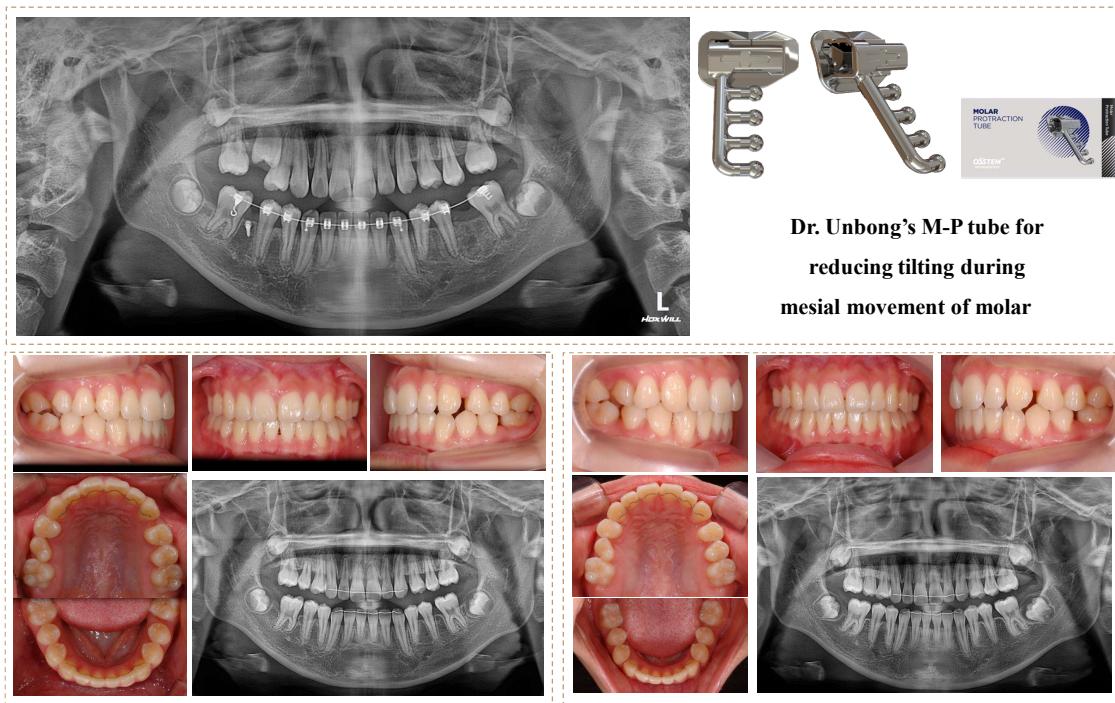


### Clinical Procedures



Pretreatment Facial, intraoral photographs and radiographs

Extraction of 4 1<sup>st</sup> molars, Molar protraction is done



Phase-1 treatment finish:  
4 1<sup>st</sup> molar missing spaces closed successfully without tilting

Phase-2 treatment is scheduled after more growth (2y 10m after)

### Conclusion

- Missing posterior teeth space can be closed by molar protraction
- Power arm is necessary for reducing tilting during molar protraction
- Dr. Unbong's M-P tube can be used conveniently for molar protraction instead of power arm.