

## TREATED CASES • OPEN

Patient 7 years old dental and skeletal Open Bite from bad habits (prolonged finger sucking) combined with short lingual frenulum.



Malocclusion is characterised by contraction of the upper jaw with reduced space for the eruption of permanent teeth.

The therapy sequence involves the following steps:

- motivation
- speech therapy
- lingual frenectomy + speech therapy
- elastodontic therapy
- elastodontic restraint for about 12 months



Therapy: A.M.C.O.P. **OPEN** appliance with a high posterior mastication plane to promote the correct development of the maxilla with the consequent closure of the skeletal and dental Open Bite.

Open Bite malocclusion is complex in its therapy and stabilisation. Through Elastodontic Therapy and the new A.M.C.O.P. **OPEN** appliances it is possible to obtain an irreversible skeletal and dental result and at the same time a great postural advantage, as can be seen from the comparison teleradiographs that show the normalisation of the cervical curve at the end of the therapy. All this demonstrates the three-dimensionality of the therapy, i.e. the effect: skeletal, dental and postural.