

## TREATED CASES • INTEGRAL PLUS

V.P. Patient 32 years old, Open Bite Class III, atypical swallowing, anterior lingual interposition, right lower midline deviation, upper arch contraction, right and left dental Cross Bite, premaxilla hyper development.



The initial therapy involved the use of the multi-brackets appliance in order to favour an initial dental alignment with the use of the 0.13 CuNiTi arch for about 12 weeks, after which it was decided to introduce the A.M.C.O.P. INTEGRAL PLUS elastodontic appliance into the therapy in order to favour the transverse development of the arches and at the same time eliminate the interference of the tongue, which represents the main cause of the anterior open bite. Note how in this case the A.M.C.O.P. INTEGRAL PLUS appliance favoured the development of the arches and the increase of the transverse diameter in only 7 months of therapy



Only after completing the transverse development of the arches and after rehabilitating the tongue is it decided to proceed to the final closure of the bite with inter-arch elastics in order to finish the therapy and obtain the correct intercuspitation. Retention in these cases will be with the A.M.C.O.P. **OPEN** elastodontic appliance in order to control and stabilise the lingual function and at the same time reinforce the result obtained.