

## ANTERIOR OPEN BITE AND MOUTH BREATHING

Dr. Romano



8 YEARS OLD PATIENT CAME TO THE CLINIC WITH CLASS II/1 MALOCCLUSION WITH OPEN BITE, NARROW ARCHES AND TONGUE THRUST.

AFTER SURGICAL RELIEF OF HIS TONGUE, WE GAVE HIM FROGGY MOUTH (15 MIN PER DAY) WITHOUT ANY OTHER ORTHODONTIC TREATMENT.



THE PATIENT WAS VERY COMPLIANT AND WORE THE FROGGY ON A DAILY BASIS. 6 MONTHS LATER, THE OPEN BITE WAS SPONTANEOUSLY CLOSED, THE ARCHES EXPANDED AND THE OJ WAS REDUCED.

THE TEETH MOVEMENT OCCURRED ONLY DUE TO THE MYOFUNCTIONAL CHANGE OF THE FACIAL MUSCLES AND THE TONGUE. AT THIS STAGE, WE STARTED THE ORTHODONTIC TREATMENT BUT IN A MUCH MORE FAVORABLE SITUATION.



FROGGY MOUTH