

Why do we have to extract baby teeth with Biobloc treatment?

This is a common concern of parents, especially since they relate tooth extraction with pain and expense. The kids may be nervous, too, which makes it all the harder.

Actually, baby teeth are easy to remove. And what we are doing is only hastening a natural process. This is not the same as removing adult teeth, as is sometimes done in traditional treatments.

But there are important reasons to include this procedure in your child's treatment...

Changing the Upper Jaw

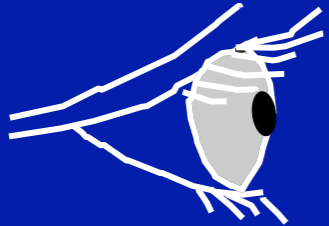
One of the unique features of Biobloc treatment is that it restores the upper jaw to its proper (genetically normal) shape and size in all three planes of space:

Width : The expansion screw widens the palate

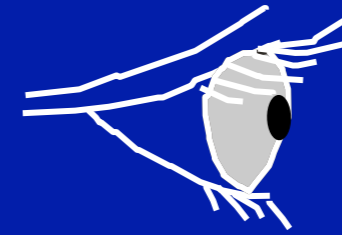
Depth : The spring moves the front of the jaw forward

Height : The upper jaw is made shorter by the extractions

The following illustrations will describe how...



This is the profile Biobloc children *start* with:
long and retrusive



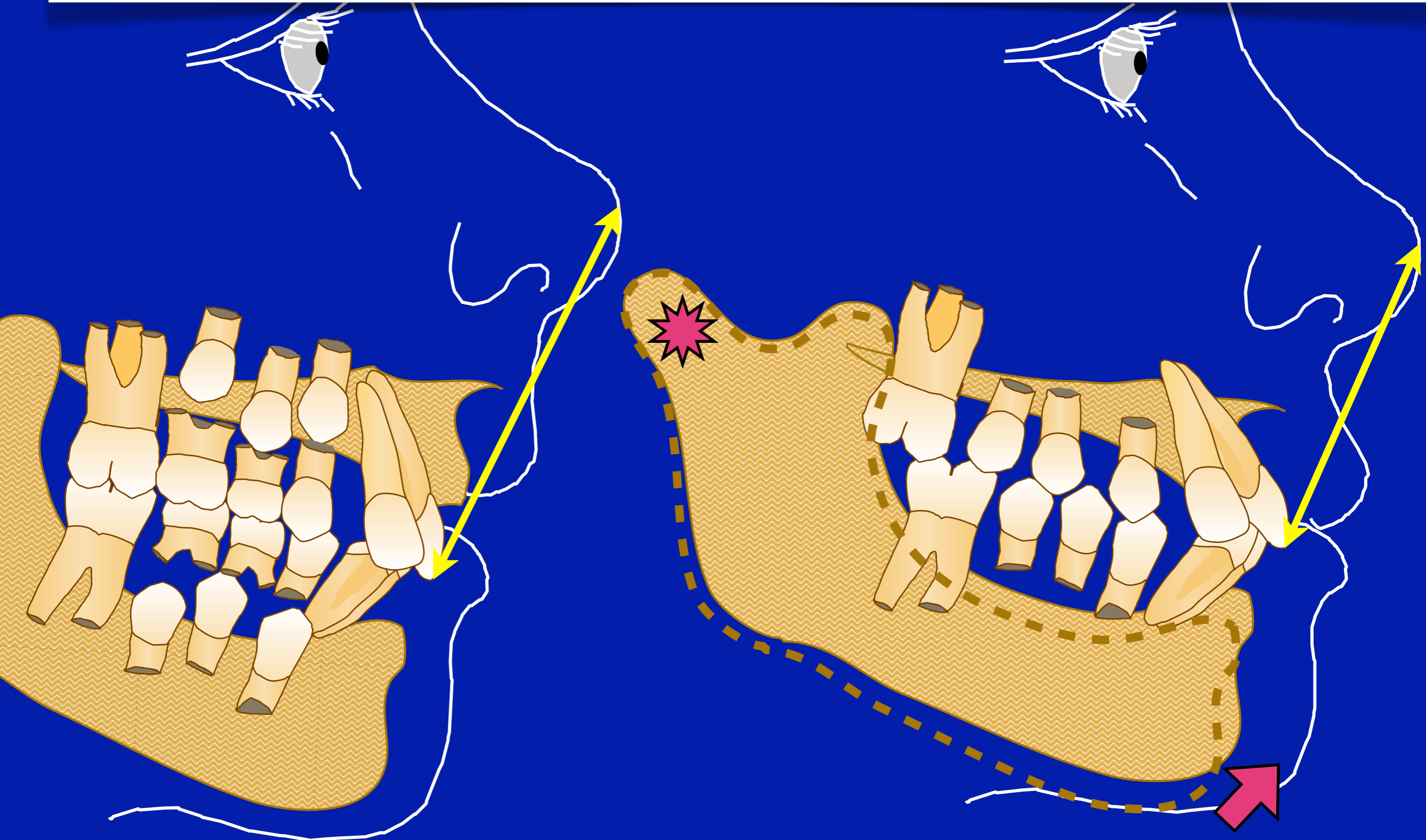
This is the profile Biobloc children *finish* with:
Forward with lips
together

Here's the "inside" look.

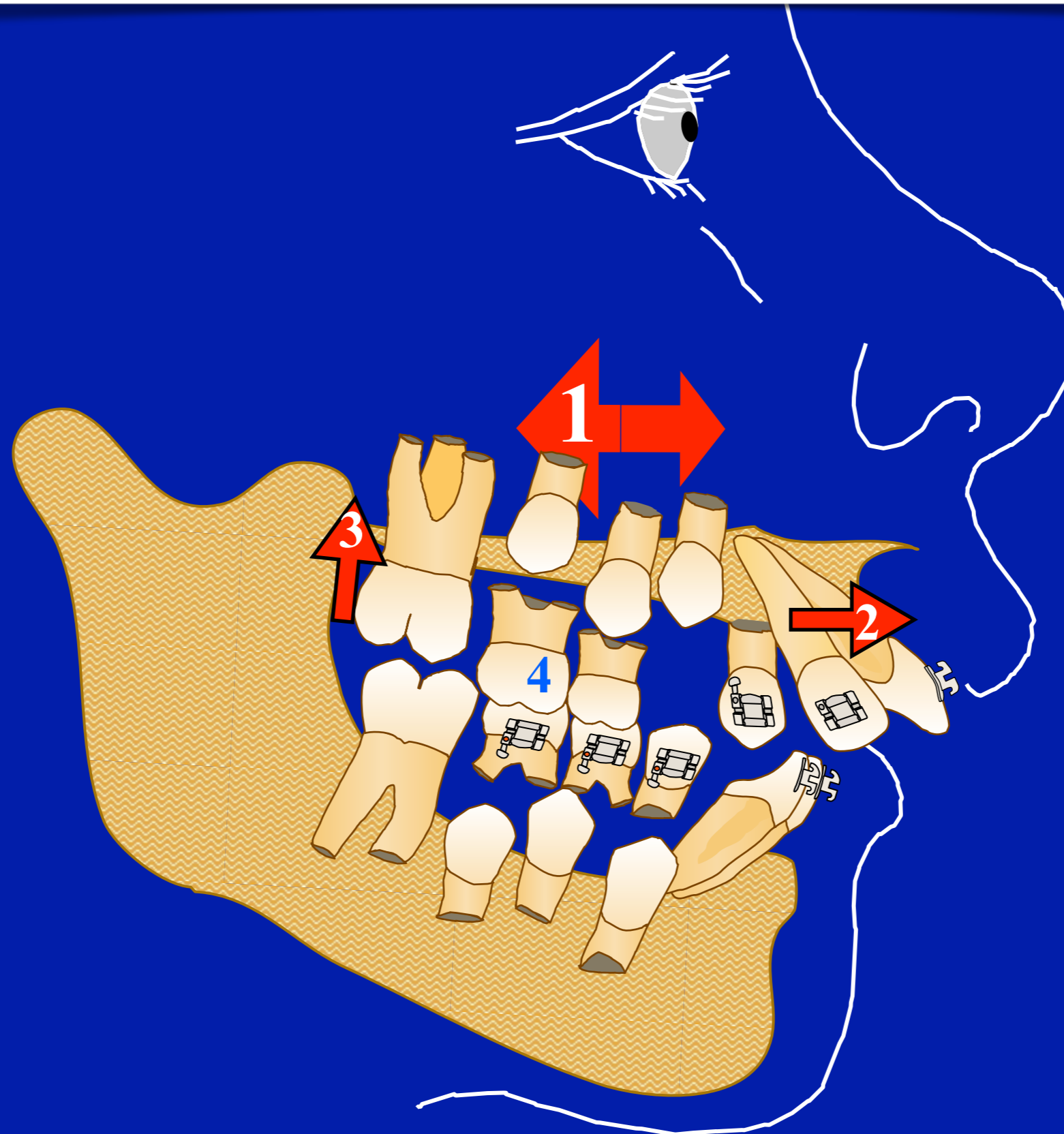
Notice how the upper front teeth are closer to the nose? (yellow arrows)

Notice how the lower jaw rotates around the star so the chin comes up and forward? (red arrow)

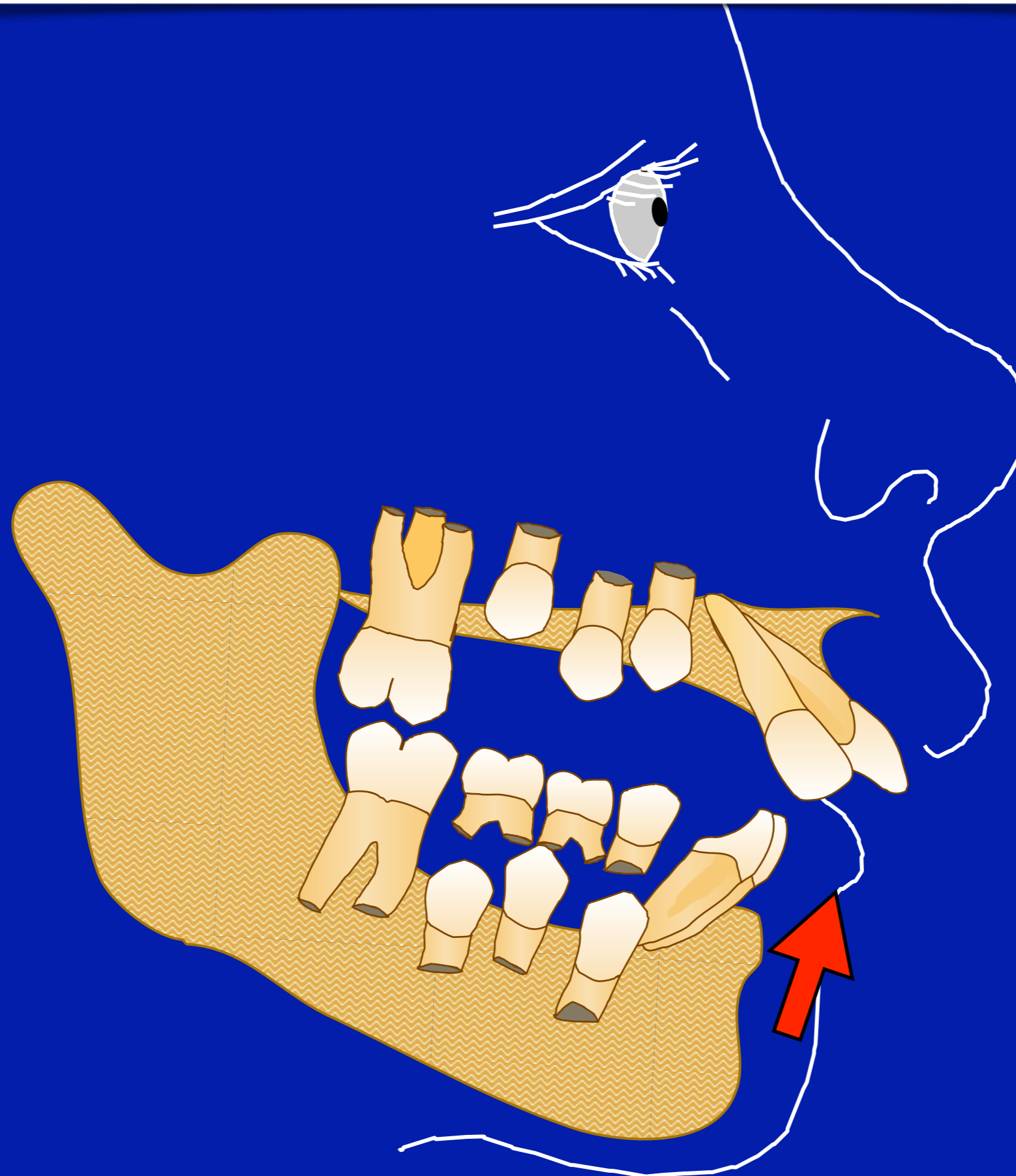
How do we make this happen?



In the first part of the treatment we used the expander (“Biobloc I” or “Expanser”) to
1) Widen the upper jaw, 2) Bring the front teeth forward and 3) Lift the back molars.
But look: 4) the baby molars are now the only teeth touching...



If we take the touching baby teeth out, then the lower jaw can now close all the way... (next page)

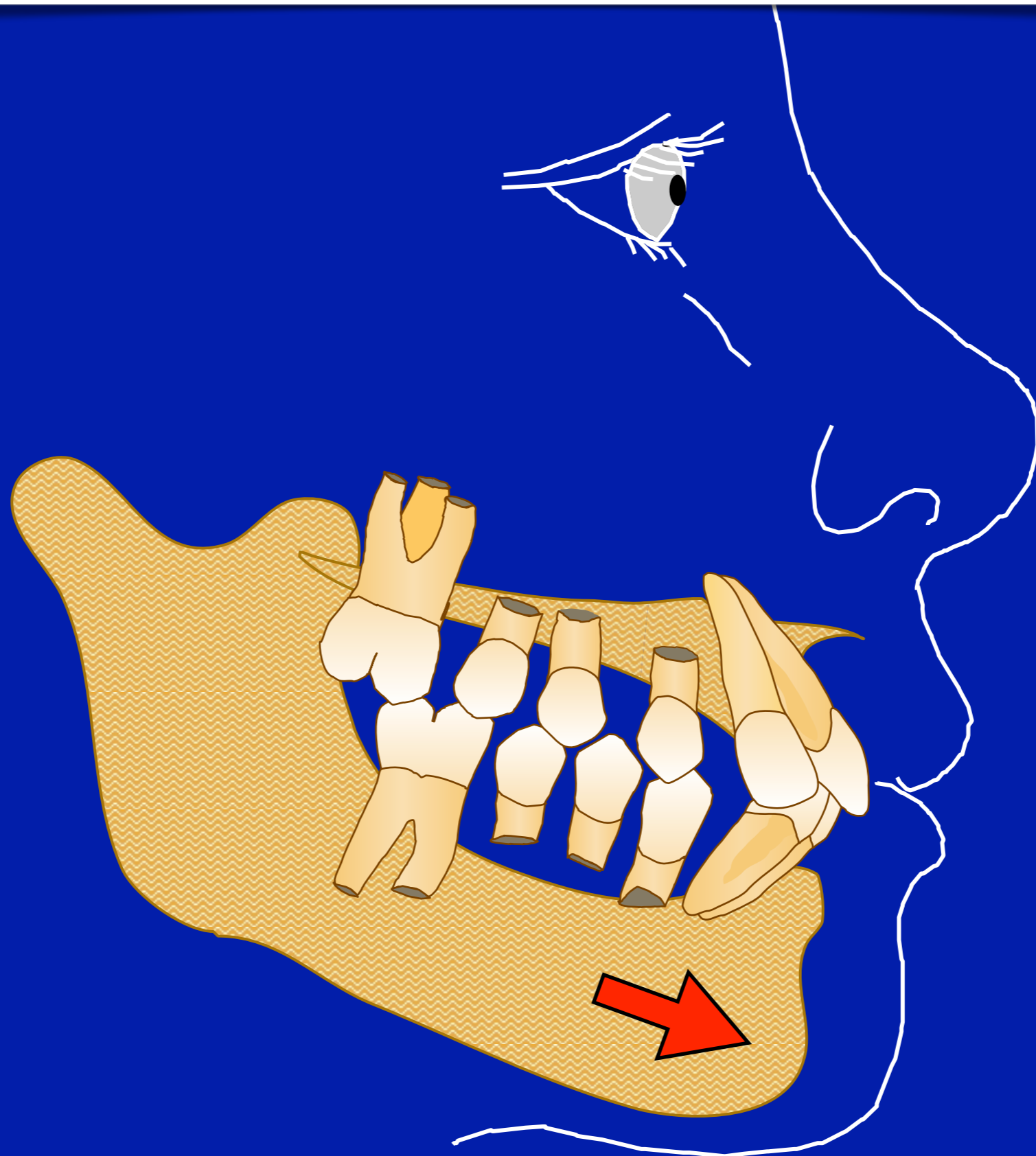


If we take the back baby teeth out, then the lower jaw can now close all the way back to its proper height.

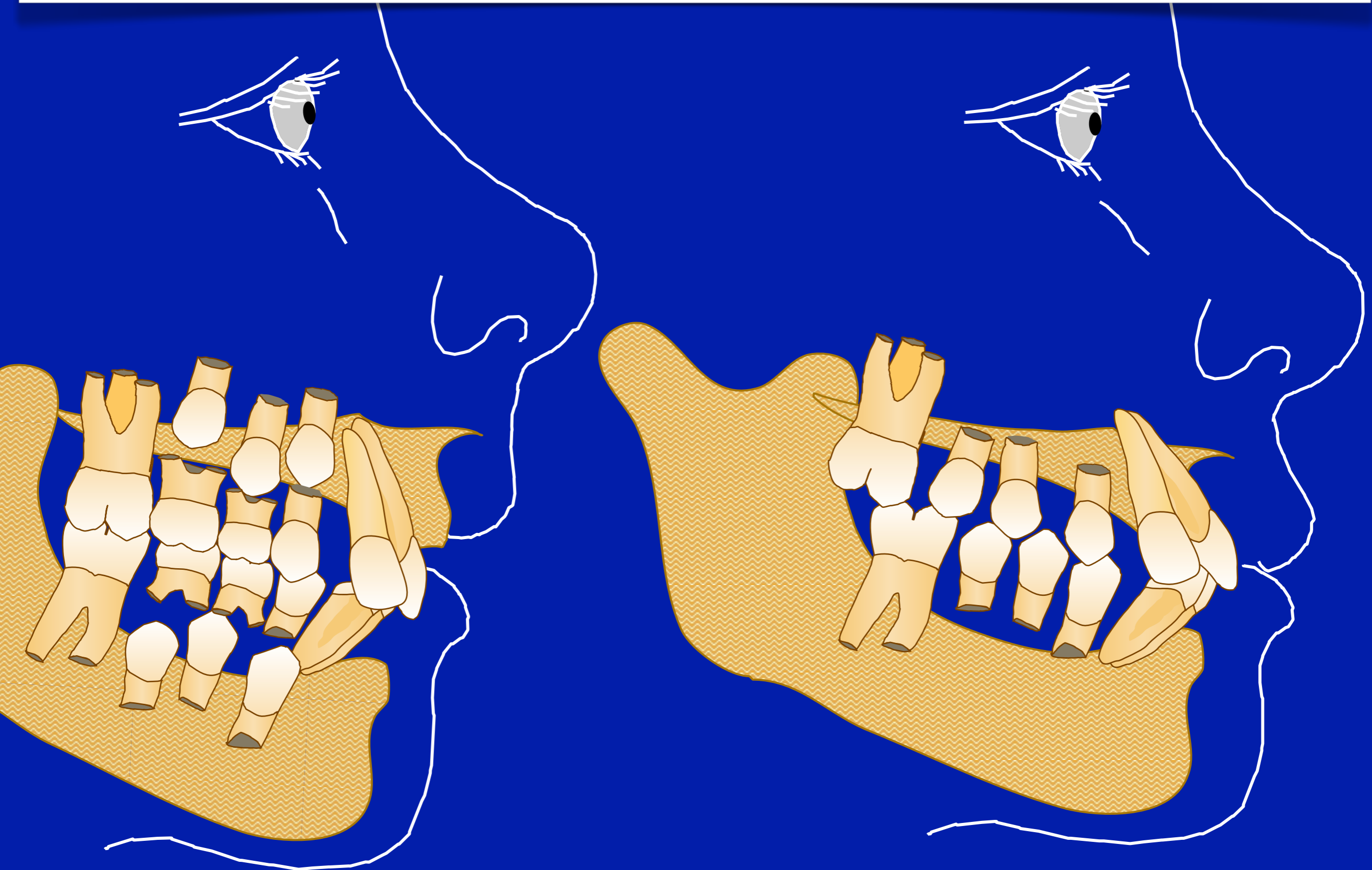
(Flip back and forth with the previous image to see it happen...)



Once that happens we begin the last phase: Walking the lower jaw forward while the remaining adult teeth come in.



And THAT is the beauty of Biobloc!



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There is currently no other technique in orthodontics except for facial surgery that can change the face in this way.

Not only does the face look better, but the lips can close more easily, the tongue can rest on the palate, and the breathing space behind the mouth is more open. All good things!

