June 2015 – special issue

PUL infos

The PUL Concept and the cooperation (> 90%)

The 7 keys for the success of an orthodontic treatment

 1° - The patients and the parents need to become aware of the severity of the malocclusion, the facial pattern and the functional problems (*picture 01*)

 2° - Involve the patient and the parents in the diagnostic and treatment plan: harmonization of maxillary – followed with brackets – and finally stabilisation 4D (*picture 02*)



 3° - Let the patients handle the demonstration PUL and help them get familiarized with the multi-action PUL, the brackets and the retention PUL (*pictures 03*)

4°- Give the « OrthoClass » patient information brochure and inform them that:

« - The first few days wearing the appliance, speaking and swallowing may be uncomfortable.

- It's normal for the appliance is not holding properly onto the teeth: it's a removable appliance and it may detach if the mouth is opened wide. It's held in place by the tongue and muscles, which is part of functional re-education.

If the patient and the parents are not informed in advance about these two things, the result may lead to failure and non-acceptance of the appliance (*pictures 04*)

5°- Lab: complete a good prescription of the multi-action PUL and take very good impressions in order to avoid modifications (*pictures* 05)



6°- Over correct Class II into super Class I in order to avoid intermaxillary elastics and prevent relapse (*pictures 06*)

 7° - Finish the case with bonded retainers and a 4D stabilization retainer: anti relapse PUL W, which are night time stabilization splints connected between them in order to maintain the Class I and hollowed occlusally in order to let the occlusion settle into a Class I (*pictures 07*)



Results of our statistics on cooperation:

Study on cooperation: from 2010 to 2014, of 565 PUL, there were 46 failures, so 92% rate cooperation.