



Texas Orthodontic Study Club
Excellence through encouragement and example

CASE PRESENTATION

Case Description Summary

1. Non-Extraction, non-surgical
2. TAD supported upper lingual arch followed by Incognito lingual appliances on the upper with Clarity Advance Ceramics on the lower (.018" slot)
3. After removal of the 3rd molars, TADs were placed in the posterior maxilla under local anesthesia, and an upper lingual arch was placed with occlusal rests on the U7's. Elastic chain was placed from the TAD to the loops between the U6's and U7's to intrude the upper posteriors. Intrusion of the molars was carried out over 7 mo. to an overcorrected position to allow for some relapse. Following removal of the upper lingual arch, an iTero scan was made and submitted for fabrication of upper Incognito appliances (see progress records for scan). Braces were bonded upper and lower 7-7, and treatment lasted an additional 16 months. Class III, posterior crossbite, and finishing elastics were worn for a total of 8 months. A gnathologic positioner was used after the removal of braces to settle the occlusion for 2 months. An open bite at the 2nd molars was left purposely to prevent posterior interferences and to allow for relapse.

Case Classification, Timeline, and Retention Details

Case #	#1
Beginning age	34-8
Angle Class	Class II
Date Begun	3/6/2014
Date Finished	3/28/2016
Treatment Time	24 months
Type of Retention	Maxillary Essix Mandibular Fixed 3x3



10/22/13



Initial

Age 34-3



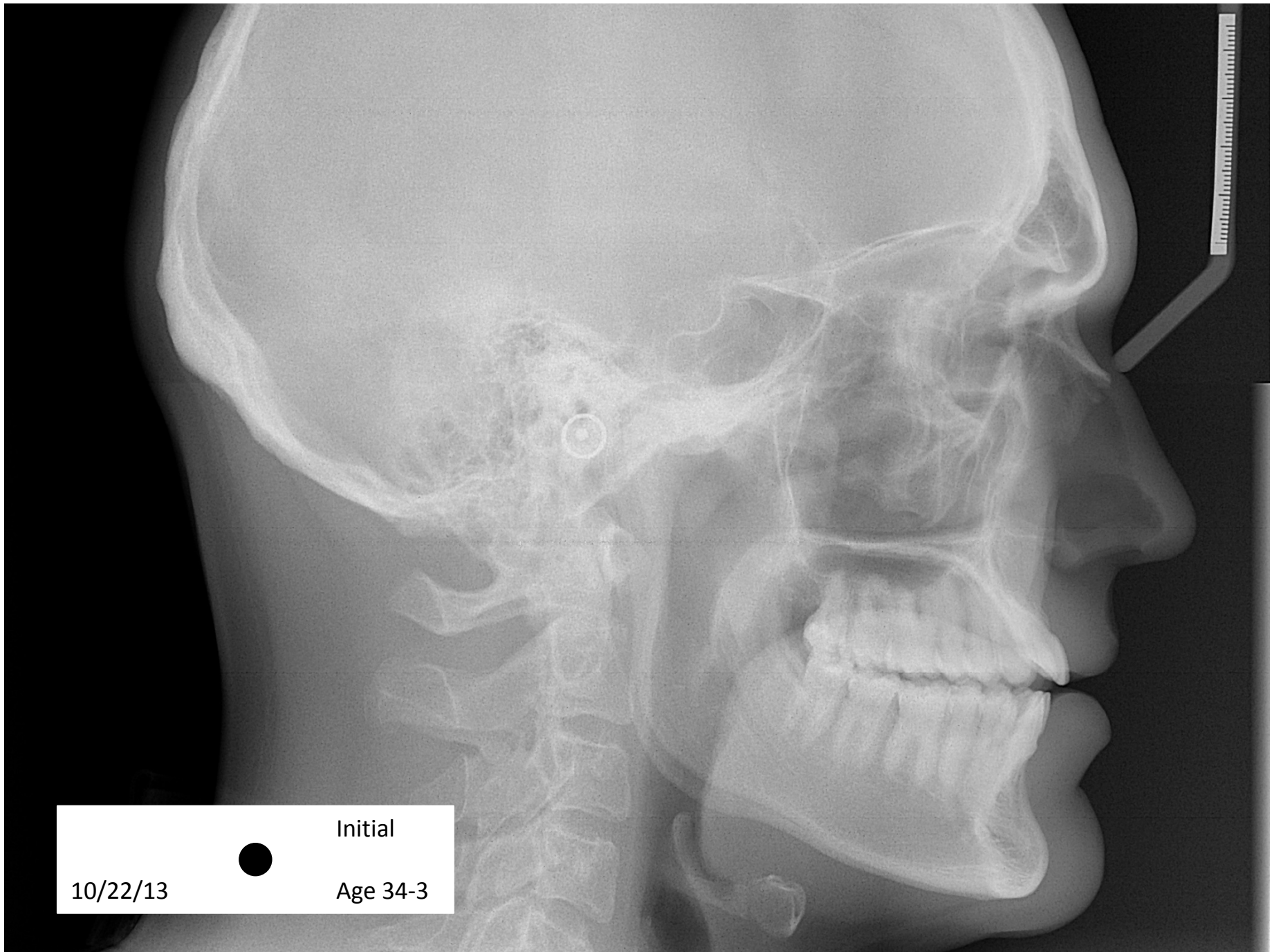


Initial

Age 34-3

10/22/13



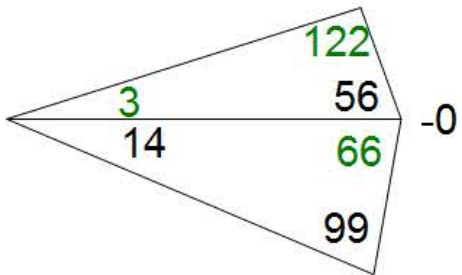
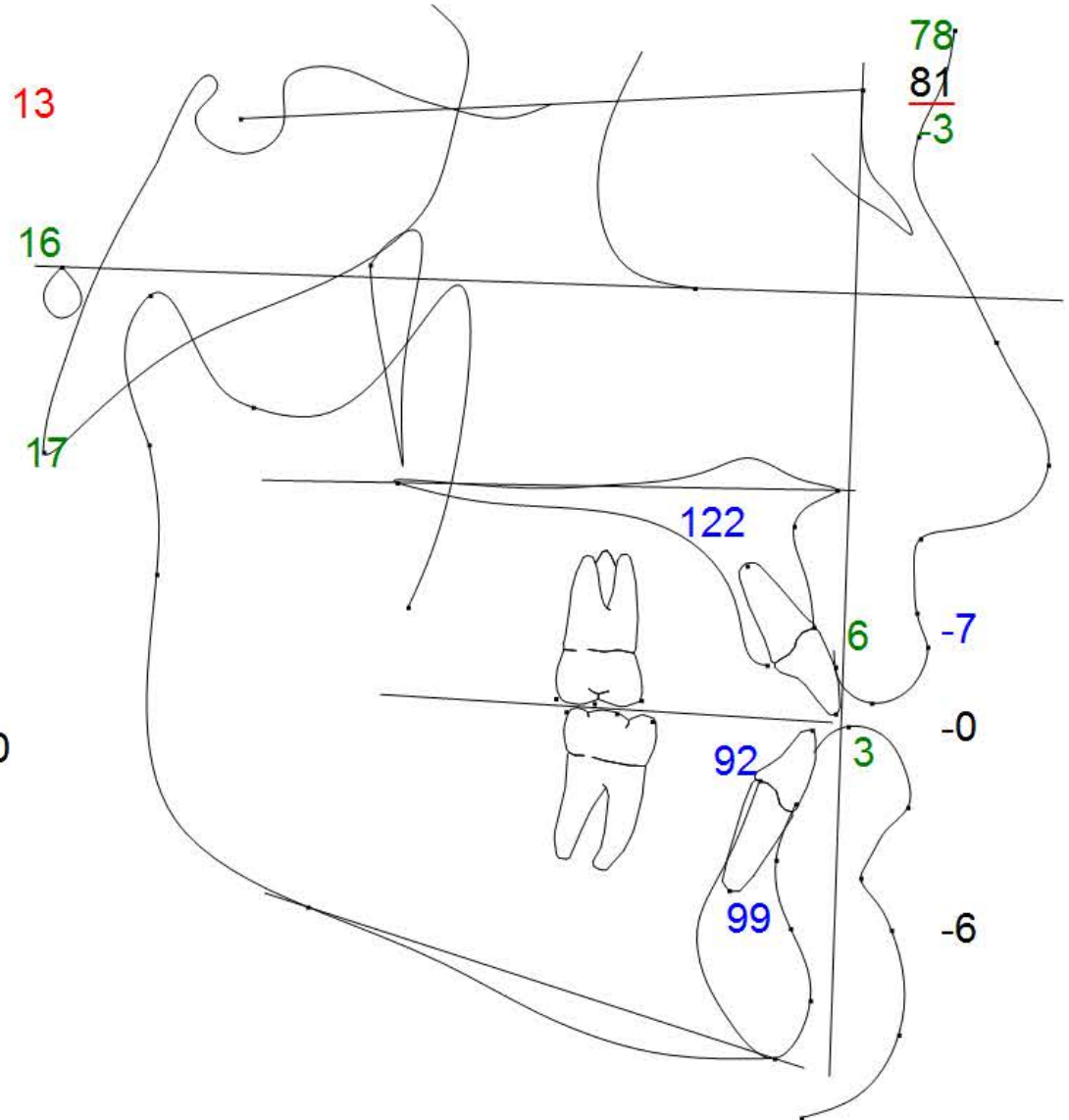


10/22/13



Initial

Age 34-3

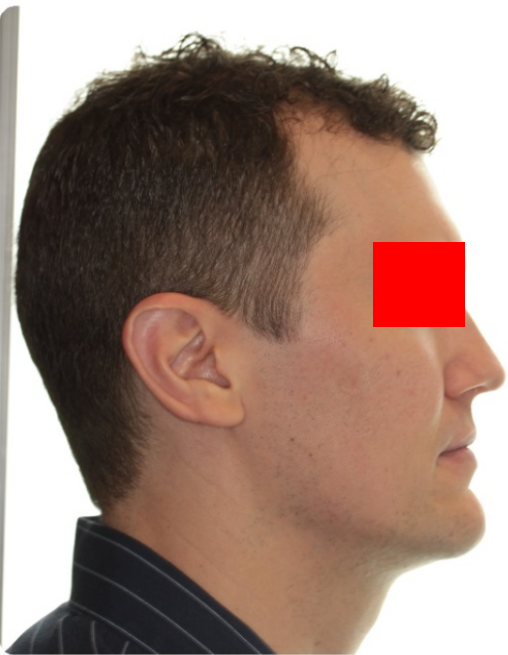


Initial

Age 34-3



10/22/13



5/23/16



Final

36-10



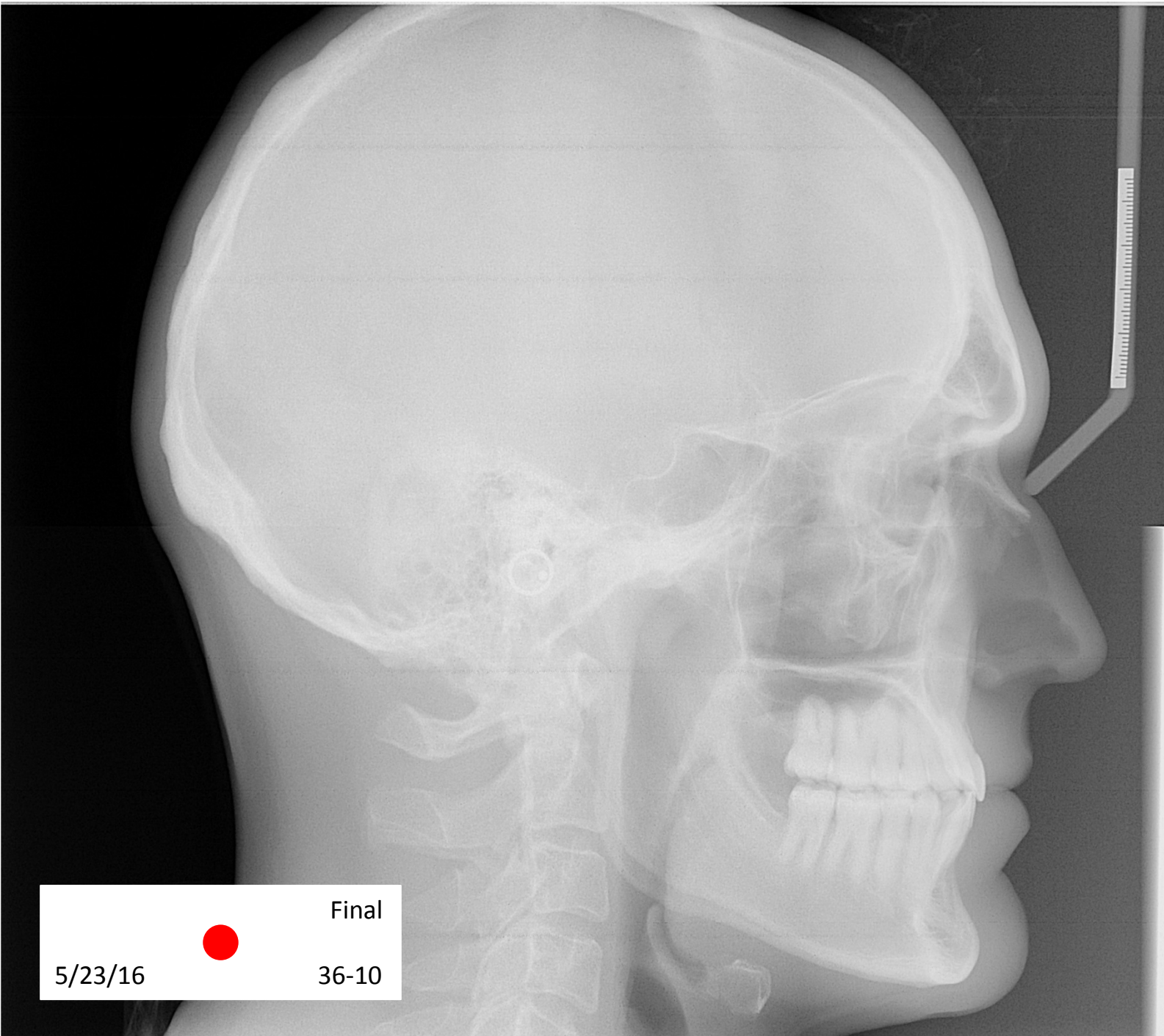


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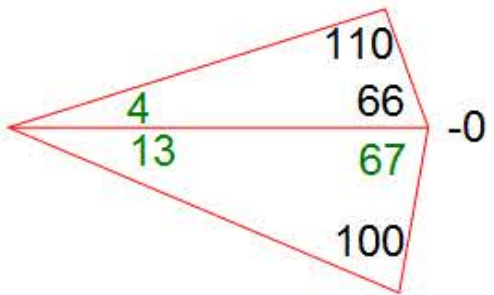


Final

Age



5/23/16 ● Final
36-10

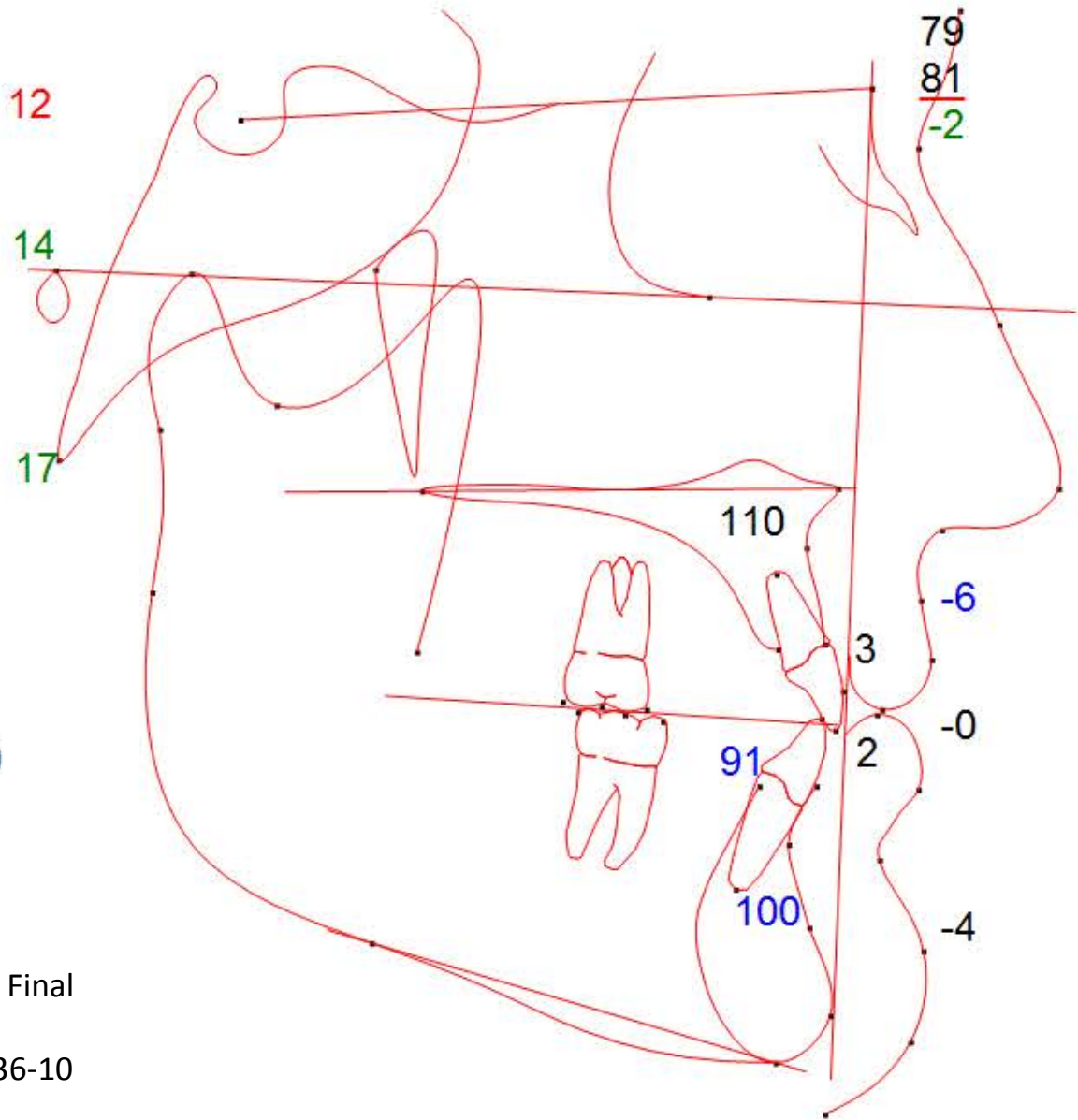


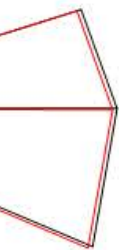
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Final

36-10





10/22/13

5/23/16



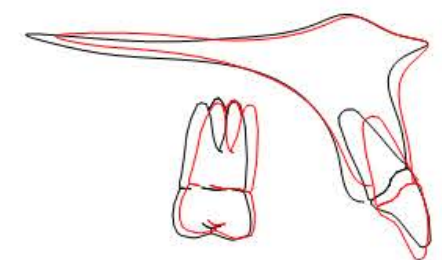
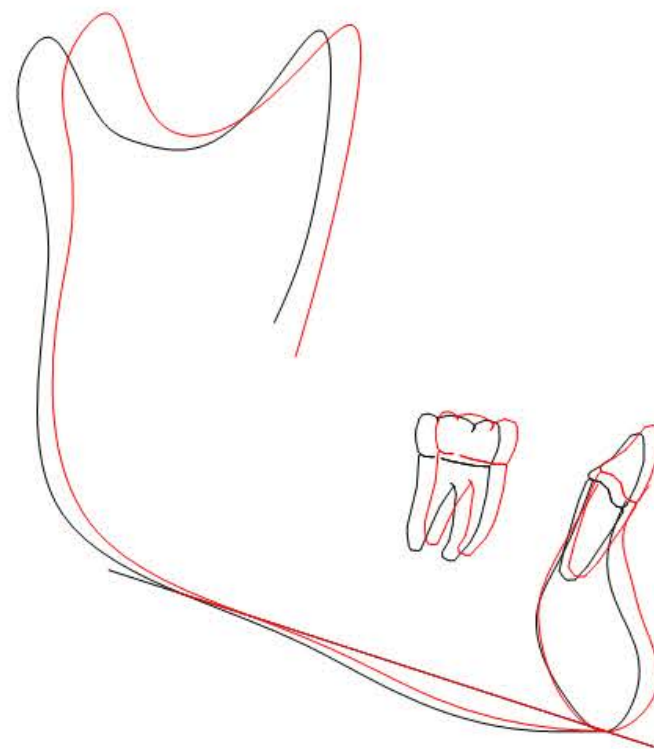
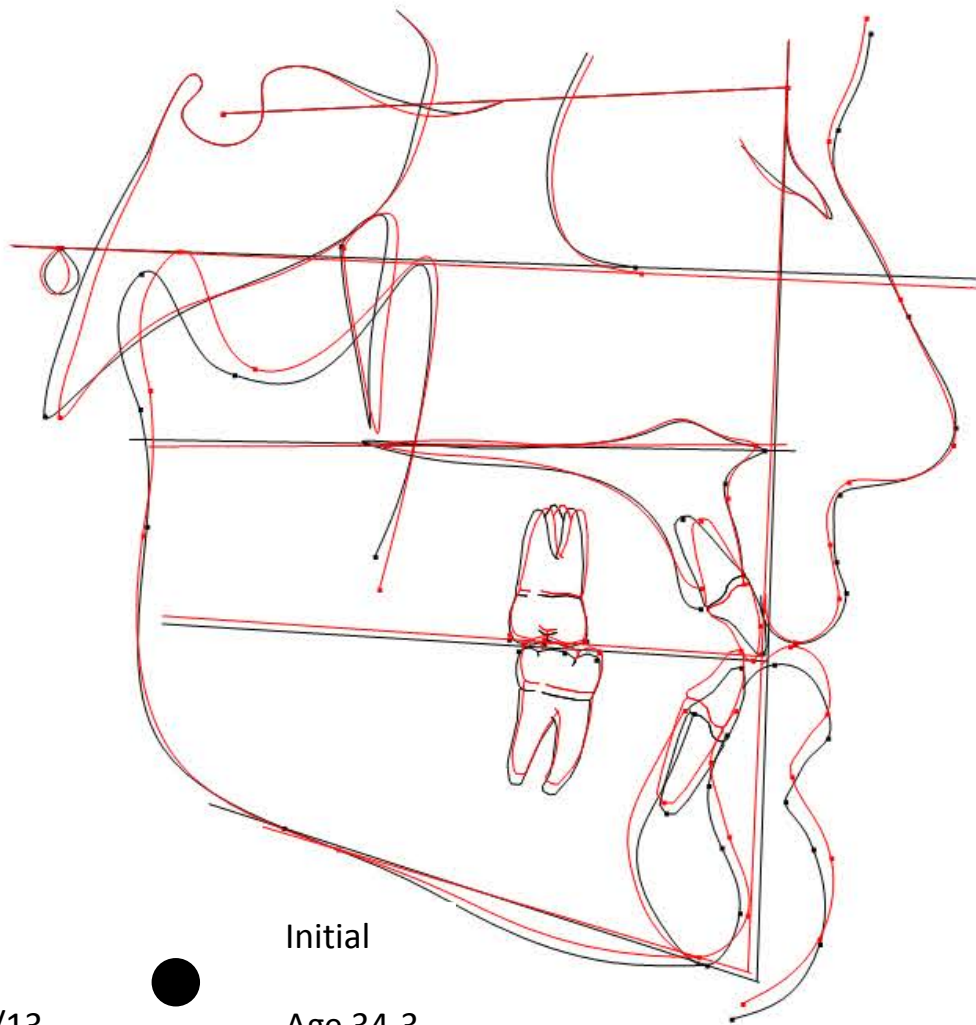
Initial

Age 34-3



Final

Age 36-10



Progress Records



3/6/14



Progress

Age 34-8



Progress



5/12/14

Age 34-10



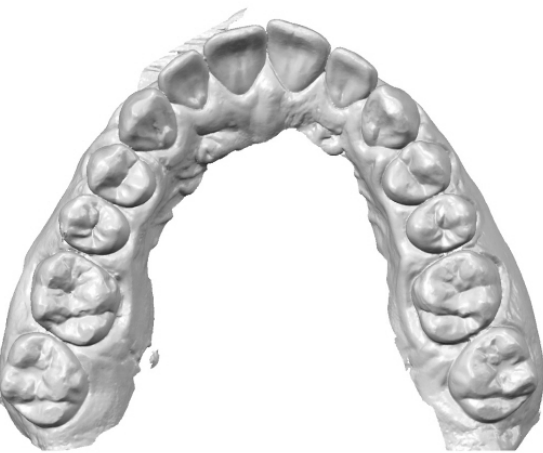
Progress



Age 35-1

9/4/14



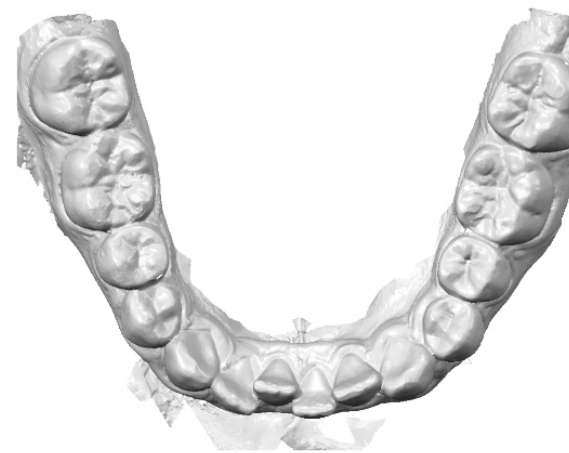


10/2/14



Progress

Age 35-2





5/12/15



Progress

Age 35-10



9/30/15



Progress

Age 36-2

