

# 範例

## 中華民國隱形矯正學會 專科會員醫師口試案例1

TAAO certified member  
case 1

考員姓名：○○○



- Age commencing treatment : 16y2m
- Gender: male
- Chief complaint : 牙齒亂
- Medical history : denied
- Dental history : OD, scaling
- Family history : denied
- Personal habit : denied
- TMJ : normal

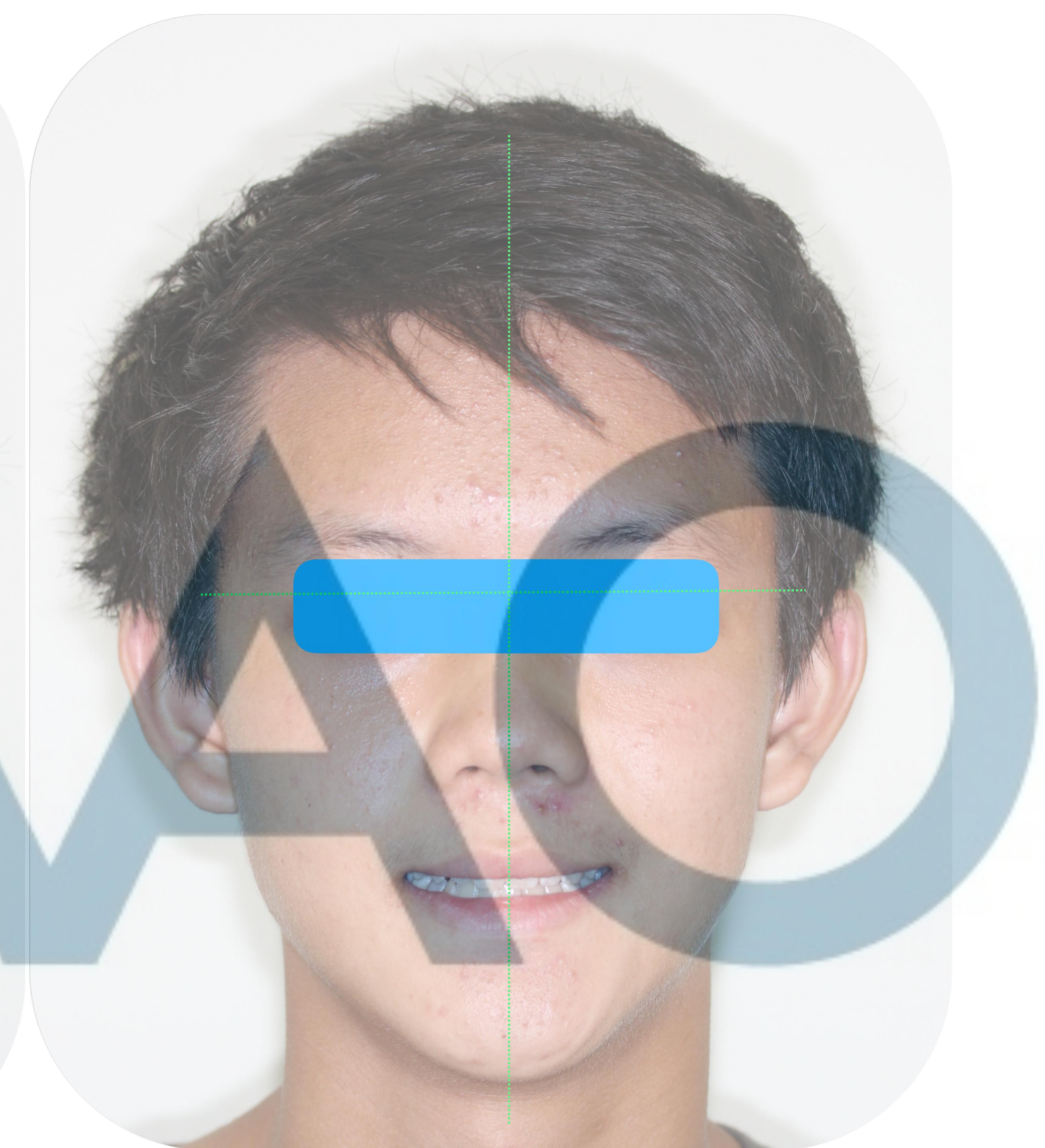
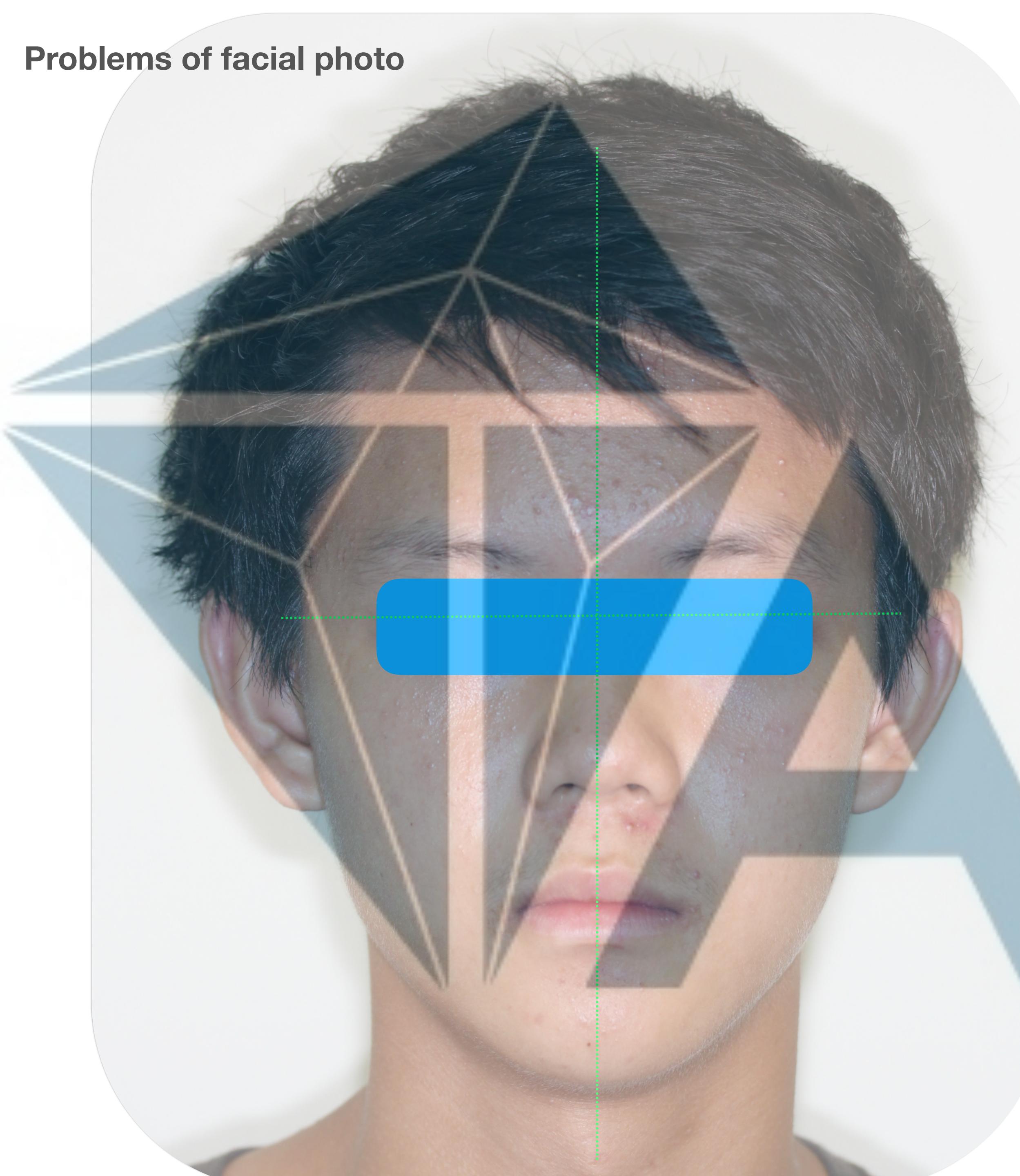
Initial



# Digital study cast



## Problems of facial photo

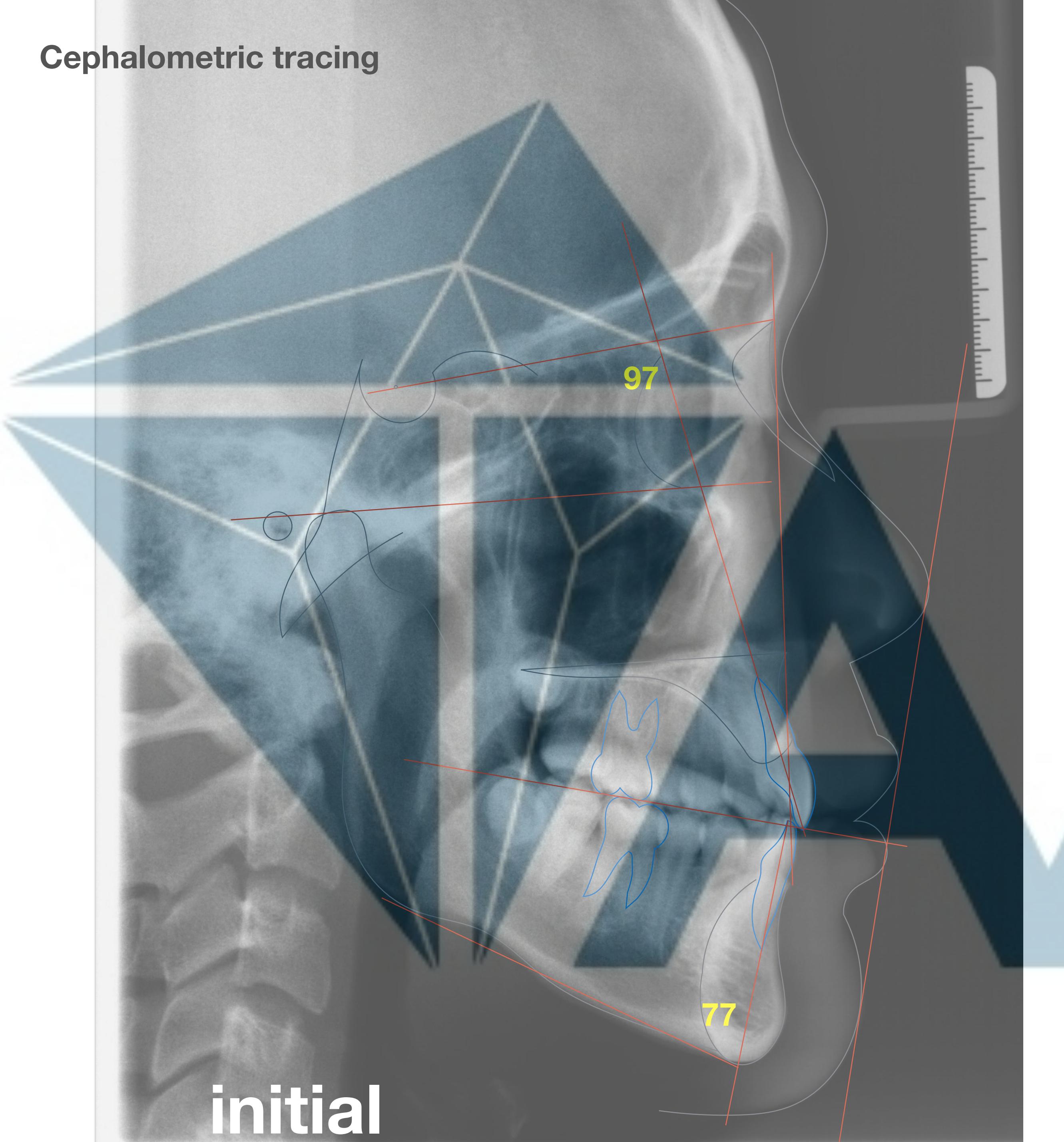


## Problems of profile photo





## Cephalometric tracing



initial

	Pre-Tx	Avg	Diff
<b>Skeletal analysis</b>			
SNA °	80.0	82.0	-2.0
SNB °	80.0	80.0	0.0
ANB °	0.0	2.0	-2.0
SN-MP °	35.0	32.0	3.0
FMA °	29.0	25.0	4.0

	U1→NA pt	U1→NA mm	L1→NB pt	L1→NB mm	L1→MP °
U1→NA pt					
U1→NA mm	3.5	4.0			-0.5
U1→SN °	97.0	105.0			-8.0
L1→NB pt					
L1→NB mm	1.8	4.0			-2.2
L1→MP °	77.0	90.0			-13.0

	UL→E-line pt	UL→E-line mm	LL→E-line pt	LL→E-line mm
UL→E-line pt				
UL→E-line mm	0.0	-1.0		1.0
LL→E-line pt				
LL→E-line mm	0.0	0.0		0.0

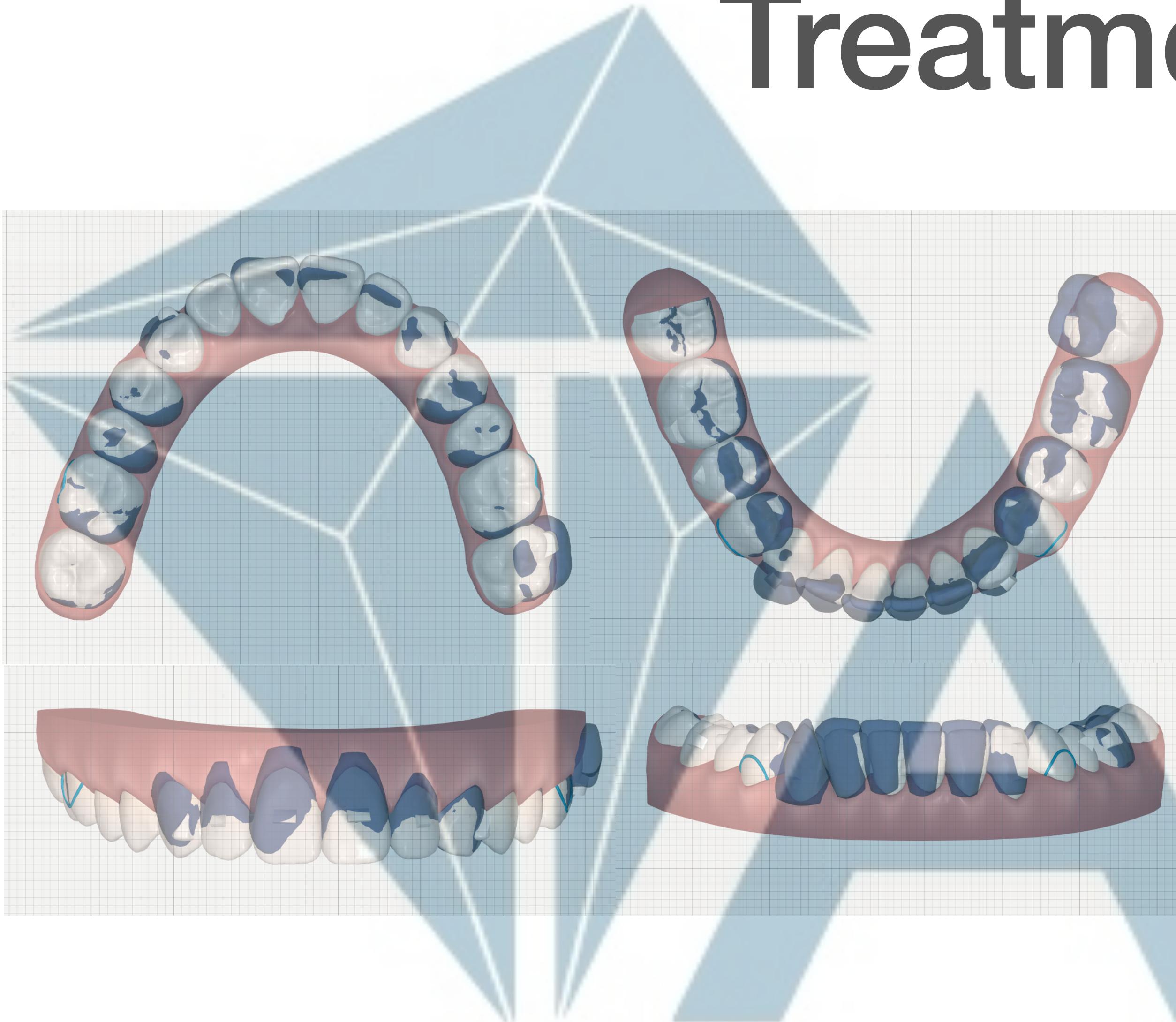
# Diagnosis

- Soft tissue and facial profile  
Straight facial profile
- Skeletal pattern  
Class III relationship
- Dental pattern  
Angle class III malocclusion

# Treatment Goals

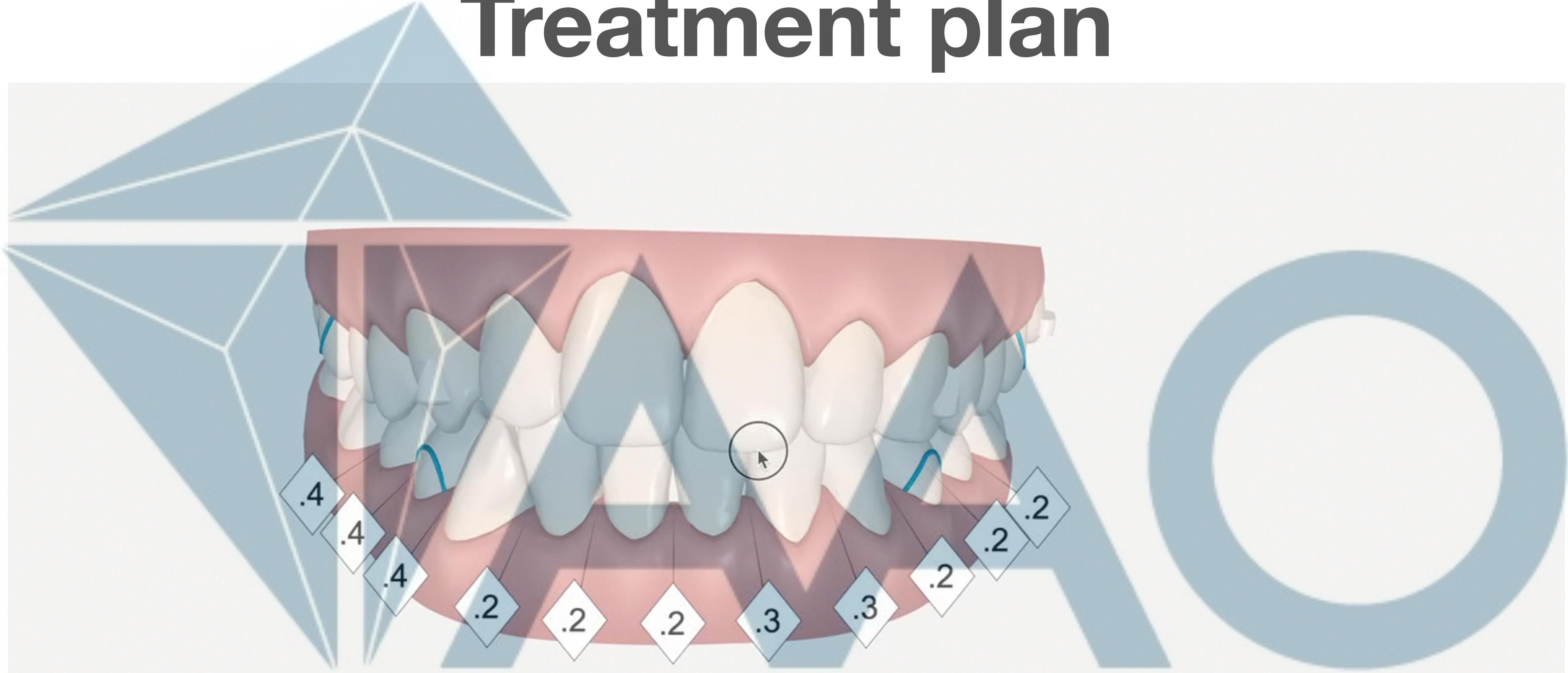
- Soft tissue and facial profile  
maintenance of straight facial profile
- Skeletal pattern  
maintenance of skeletal class III relationship
- Dental pattern  
achievement of ideal alignment and leveling  
achievement of maximum intercuspatation  
establishment of molar class I relationship  
establishment of canine class I relationship  
establishment of normal overjet and overbite  
correction of midline deviation

# Treatment plan



- appliances :  
clear aligners
- both arches expansion(premolar area)  
improve inclination of anterior teeth  
class III elastics  
interproximal reduction for lower arch

# Treatment plan



elements. Actual clinical results may vary.



# Progress

# Treatment Progress



2014/12/30

2

# Treatment Progress



2015/03/06

5

# Treatment Progress



2015/07/21

9

# Treatment Progress

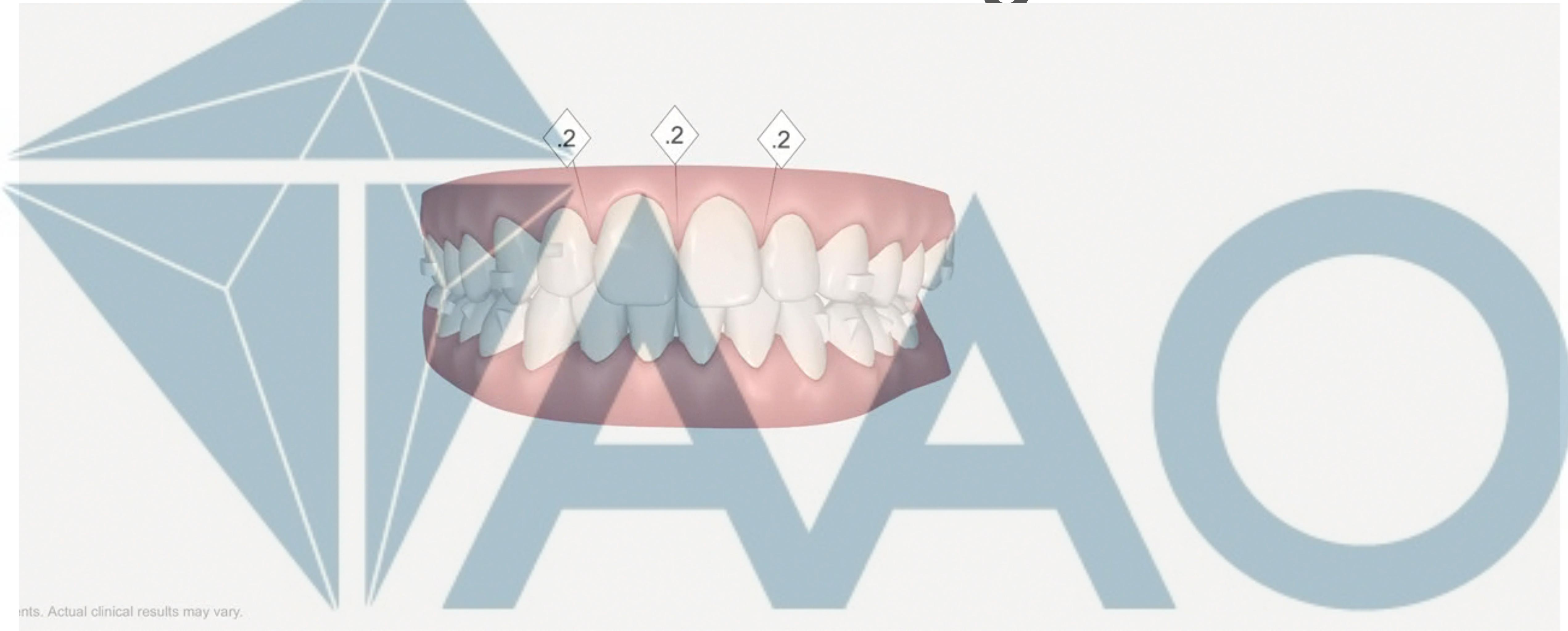


2015/09/01

before refinement

10

# Treatment Progress



Actual clinical results may vary.



# Treatment Progress



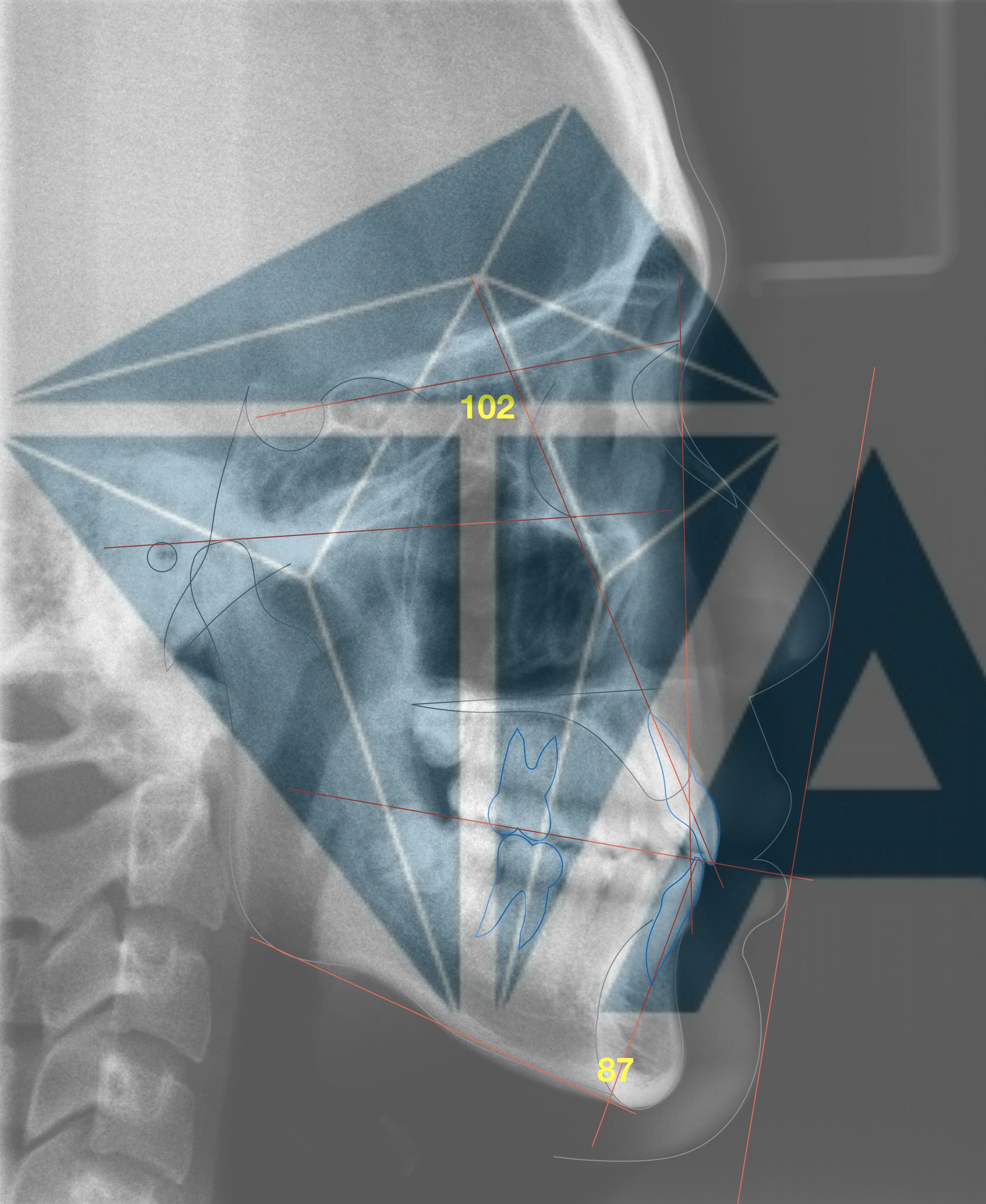
2016/10/21

after refine

10 + 9

**Final**



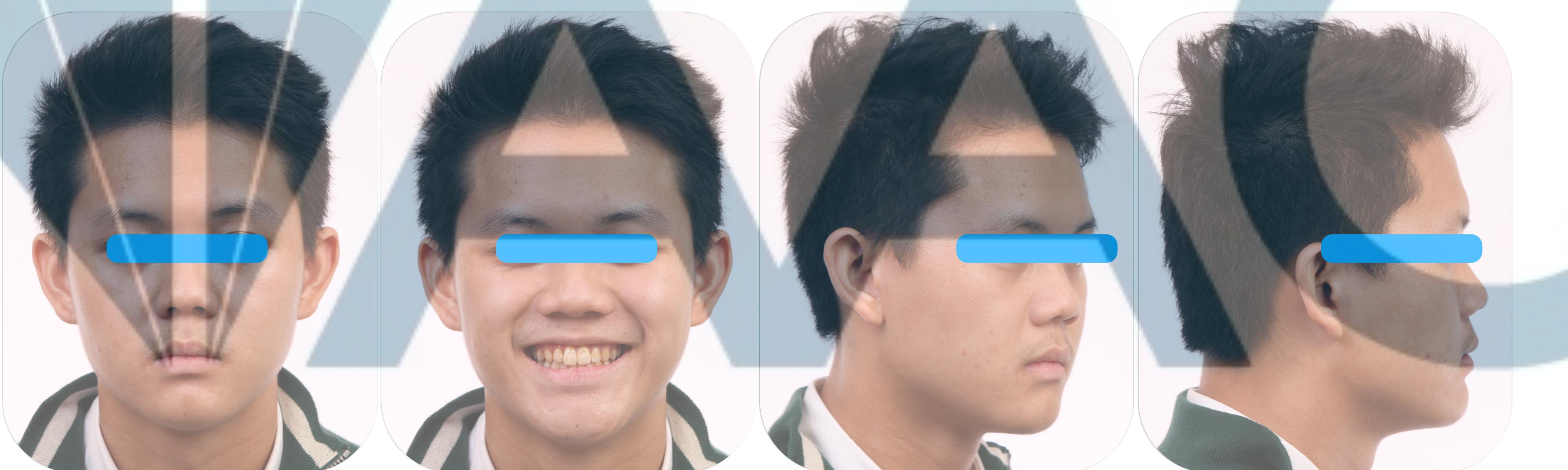
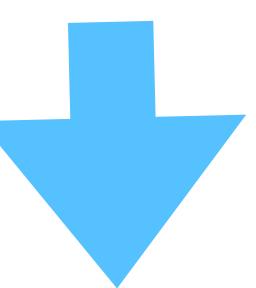


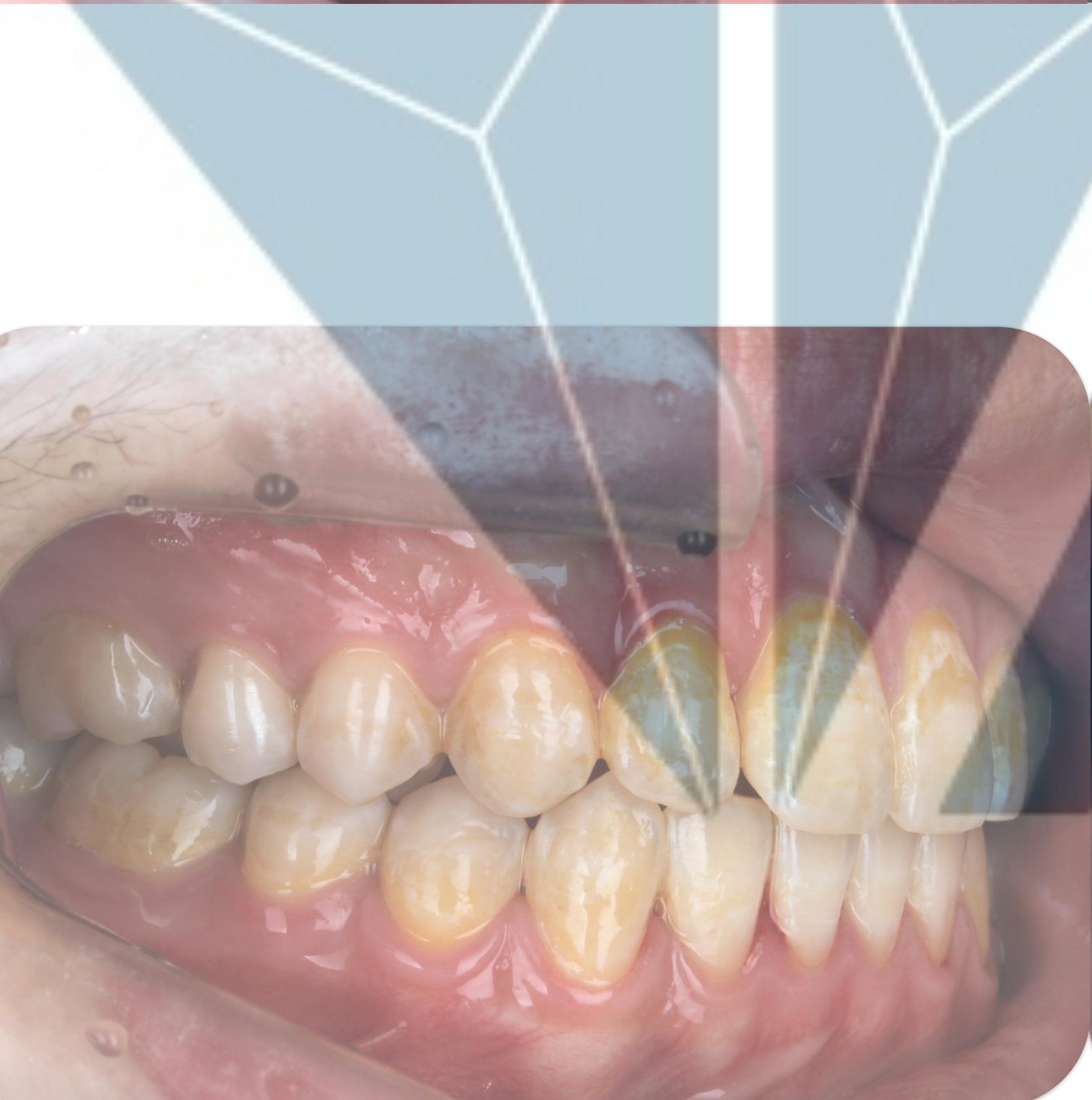
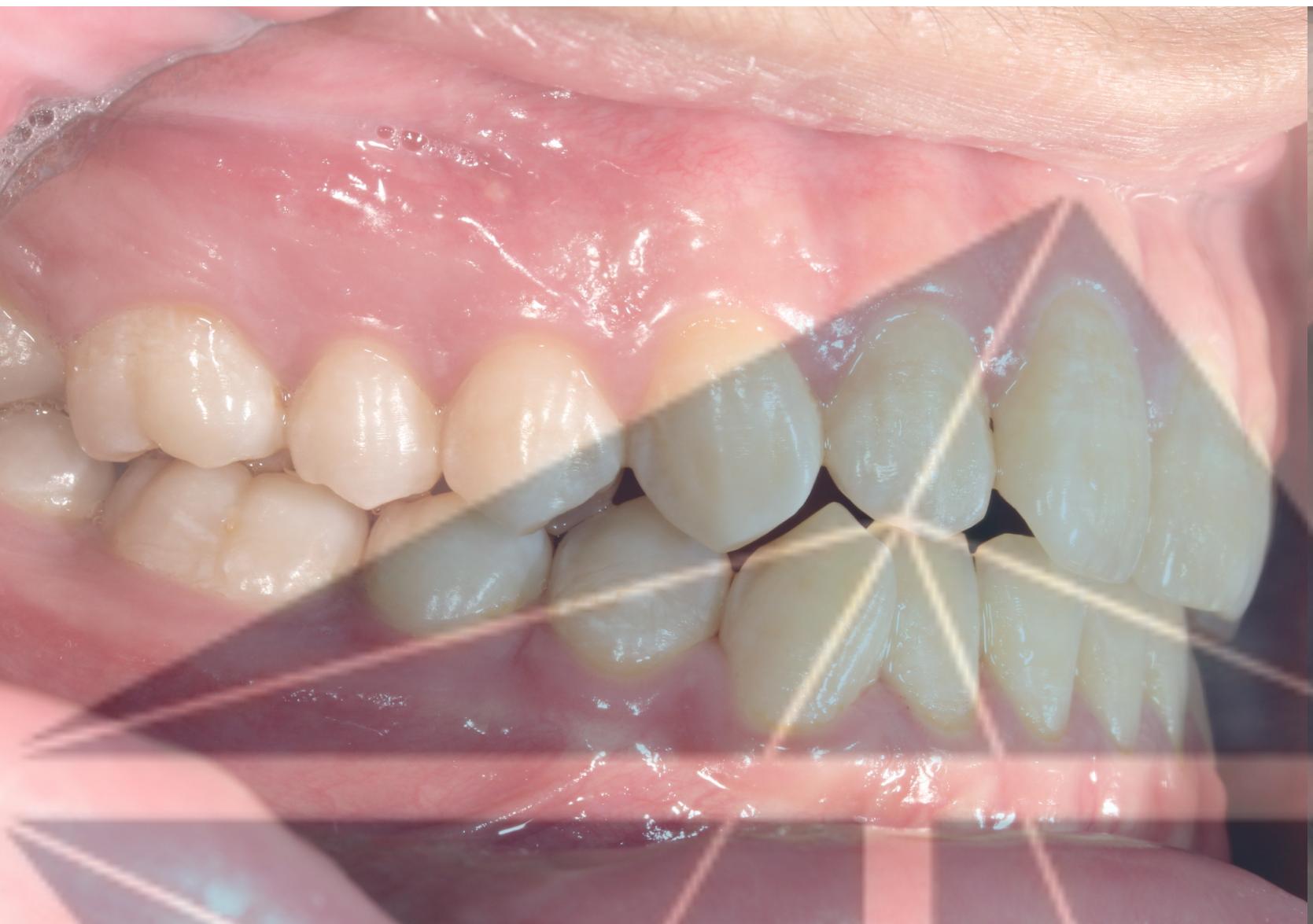
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Skeletal analysis			
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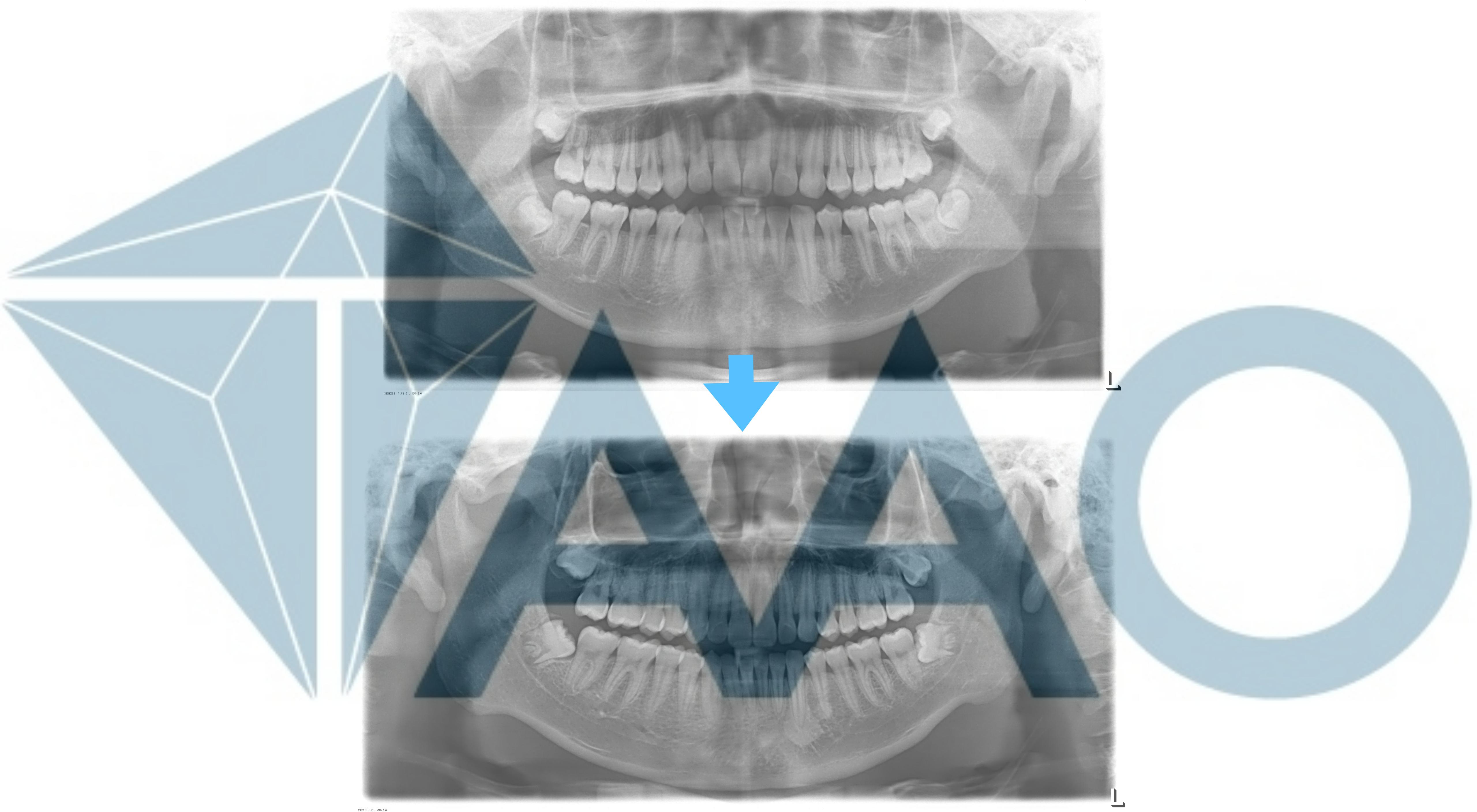
	U1→NA pt		
U1→NA mm	4.0	4.0	0.0
U1→SN °	102.0	105.0	-3.0
L1→NB pt			
L1→NB mm	3.0	4.0	-1.0
L1→MP °	87.0	90.0	-3.0

	UL→E-line pt		
UL→E-line mm	-0.5	-1.0	0.5
LL→E-line pt			
LL→E-line mm	0.0	0.0	0.0

# Evaluation of treatment result







Initial

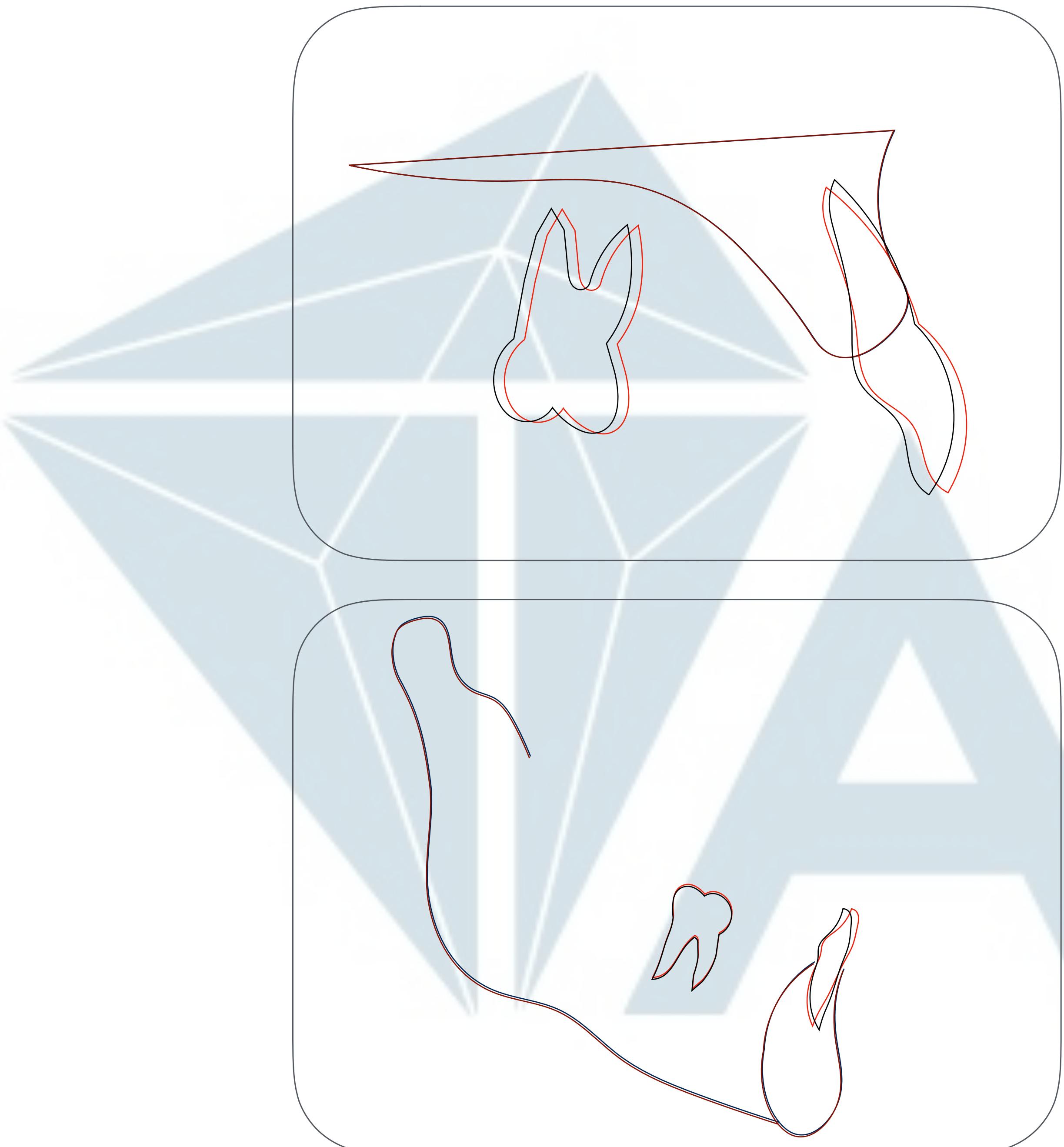


Final





**treatment time 19 months**



治療前 —  
治療後 —

**treatment time 19 months**

**Thank you**