

**The Edward H. Angle Society of Orthodontists
Eastern Component**

Patient:

Affiliate

A case report in partial fulfillment
For the requirements of affiliate membership
For The Angle Society of Orthodontists

Meeting date

Resume

Patient:

DOB:

Age at start of treatment(Y-M):

Records set

Initial

Progress 1y

Progress 2y

Final

Record date mm/dd/yyyy:

Case Category:

Diagnosis: Brief description short items.

Treatment plan (brief description):

1. Treatment initiated:

2. Progress records:

2. Treatment completed:

3. Treatment time (months):

B. Posttreatment records:

Retention: a) maxillary arch.

b) mandibular arch.

1.Retention time

C. Posttreatment records: MM/DD /YYYY.

(if more records than the end of treatment are provided)

Area of study	Norms (fill the blanks)	Initial	Tr plan	Prog 1	Prog 2	Final
Cranial base						
S-N mm		mm	mm	mm	mm	mm
N-S-Ar °		°	°	°	°	°
Maxilla and mandible to cranial base						
SNA °		°	°	°	°	°
SNB °	79° ± 3°	°	°	°	°	°
N-A-Pg °	5.81° ± 1,63°	°	°	°	°	°
N- A (FH) mm	M:0,0 mm ±3,7mm F: -2,0 mm ± 3,7 mm	mm	mm	mm	mm	mm
N- B (FH) mm	M: 5,3mm ±6,7mm F: 6,9mm ± 4,3mm	mm	mm	mm	mm	mm
N- Pog (FH) mm	M: 4,3mm ±8,5mm F: 6,5mm ± 5,1mm	mm	mm	mm	mm	mm
Maxillo-mandibular relation						
A-B (OP) -Wits mm	1,43 ± 3,71 mm	mm	mm	mm		mm
ANB °	2°	°	°	°		°
Size and form of the maxilla and the mandible						
Condylion-ANS mm	92 ± 3,73 mm	mm	mm	mm	mm	mm
Condylion-Pg mm	114 ± 4,90 mm	mm	mm	mm	mm	mm
diff.: Co-Pg minus CoANS mm	22 mm	mm	mm	mm	mm	mm
LAFH mm	64 ± 4,62 mm	mm	mm	mm	mm	mm
Ar-Go (Articulare-Gonion) mm	M:52,0 ±4,2 mm F: 46,8± 2,5mm	mm	mm	mm	mm	mm
Go-Pg (Gonion-Pogonion) mm	M:83,7 ±4,6 mm F: 74,3± 5,8mm	mm	mm	mm	mm	mm
Ar-Go-Me (Gonial Angle) °	M:119,1° ±6,5° F: 122,0°± 6,9°mm	mm	mm	mm	mm	mm
Vertical height						
SN-GoGn °	32° ± 0,4°	°	°	°	°	°
FMA °	26,35° ± 1,32°	°	°	°	°	°
N-ANS mm	52,17 ± 0,46 mm	mm	mm	mm	mm	mm
ANS-Me mm	61,70 ± 3,80 mm	mm	mm	mm	mm	mm
% ratio	45/55 %	/	/	/	/	/
Maxillary and mandibular incisor position						
I- FH °	110,13° ± 1,44°	°	°	°	°	°
I- NA ° / mm	22 ± 6 ° / 4 mm					
Interincisal angle °	132,13° ± 2,72°	°	°	°	°	°
/I-NB ° / mm	25 ± 6° / 4 mm					
/I-MP (IMPA) °	92,53 ± 1,34°	°	°	°	°	°
/I-APg mm	2,70 ± 2,27 mm	mm	mm	mm	mm	mm
Soft tissue						
UL-E plane mm	1,04 ± 2,16 mm	mm	mm	mm	mm	mm
LL- E plane mm	1,6 ± 1,57 mm	mm	mm	mm	mm	mm
G-Sn-Pg' (facial convexity angle) °	16,81° ± 4,25°	°	°	°	°	°

History and etiology:

Medical:

Dental:

Chief complaint:

Diagnosis: (Description of case, Problem List)

Skeletal:

Dental:

Soft tissue:

Treatment plan:

Develop a detailed list of goals of treatment based upon each item on the problem list. Discuss limitations and alternative treatment plans that were considered and why the proposed treatment plan was selected. In discussing your treatment plan, review the influence of facial growth, treatment appliances and mechanics, and surgery, if indicated, to attain the forecasted goals. What changes do you anticipate with the soft tissue, maxillo-mandibular relationship and dentition in all three planes of space? A drawn Visualized Treatment Objective (VTO) or Surgical Treatment Objective (STO) would be helpful although not mandatory.

Appliance Mechanics

Include in this discussion appliance selection and design, bracket system, other appliances (aligners), their specific uses and their anticipated responses. Include your anticipated sequence of treatment.

Alternate Treatment plan

Prognosis:

Interdisciplinary Management and Documentation Include any documentation or communication with other dental specialist (prostho, perio, endo, oral surgeon, etc) or medical specialist (rheumatologist, ENT, pneumologist, etc.) if it is relevant to the diagnosis and treatment plan. The reports can be added in separate documents.

Specific objectives of treatment:

Maxilla (all three planes): 180 max.

Mandible (all three planes): 180 max.

Maxillary dentition:

A-P: 180 max.

Vertical: 180 max.

Intermolar width: 90 max

Mandibular dentition

A-P: 180 max

Vertical: 180 max

Intermolar width: 90 max

Occlusion:

Facial esthetics: 270 max

Initial

Class: mm OJ= mm

VTO

← → ← → ↔

Class: OJ= mm

← → ← → ↔

Midline

UR ← → LL

← →

LR LL

Tx Plan/objective
1/-FH or 1/-NA
1/1°
/1-MP or /1-NB
/1-A-Pog

Forward arrow indicate mesial movement. Backward arrow indicate distal movement. The box below the arrow is to indicate the amount of mm is the mesial or the distal movement. No movement = 0. Midline: indicate which side and the amount of movement.

Final

← → ← → ↔

← → ← → ↔

Treatment progress at 1 year

Include your sequence of treatment. Also, include arch wire selection, sequence and timing.

Compare treatment progress relative to the original problem list and the forecasted goals. Progress superimpositions are essential to analyze treatment progress changes. Discuss treatment response relative to case biomechanics used. Discuss any changes or modifications of treatment that will be needed to attain your original treatment goals.

Results achieved at one year progress:

Maxilla:

Mandible:

**Maxillary
dentition**

**Mandibular
dentition:**

Occlusion:

**Facial
esthetics**

Treatment progress at 2 year

Include your sequence of treatment. Also, include arch wire selection, sequence and timing.

Compare treatment progress relative to the original problem list and the forecasted goals. Progress superimpositions are essential to analyze treatment progress changes. Discuss treatment response relative to case biomechanics used. Discuss any changes or modifications of treatment that will be needed to attain your original treatment goals.

Results achieved at 2 years progress:

Maxilla:

Mandible:

**Maxillary
dentition**

**Mandibular
dentition:**

Occlusion:

**Facial
esthetics**

Final results achieved Compare final occlusion relative to the original problem list and the forecasted goals. Final superimpositions are essential to analyze treatment progress changes. Discuss treatment response relative to case biomechanics used.

Maxilla

Mandible

**Maxillary
dentition**

**Mandibular
dentition**

Occlusion

**Facial
esthetics**

Rétention: Discuss retention philosophy planned for this patient based upon original problem list and anticipated posttreatment changes

Maxilla

Mandible

Final evaluation Discuss final treatment response relative to forecasted treatment goals. Did you reach your goals? If not, why? Would you do something different next time? What did you learn by treating this case?