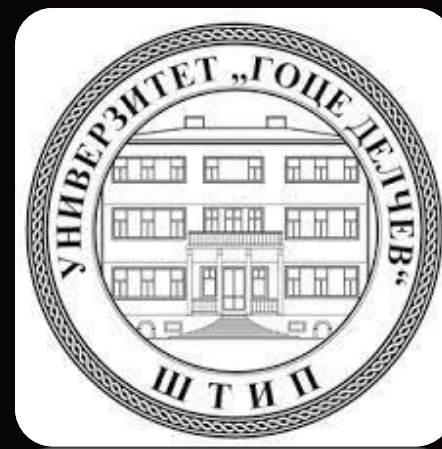




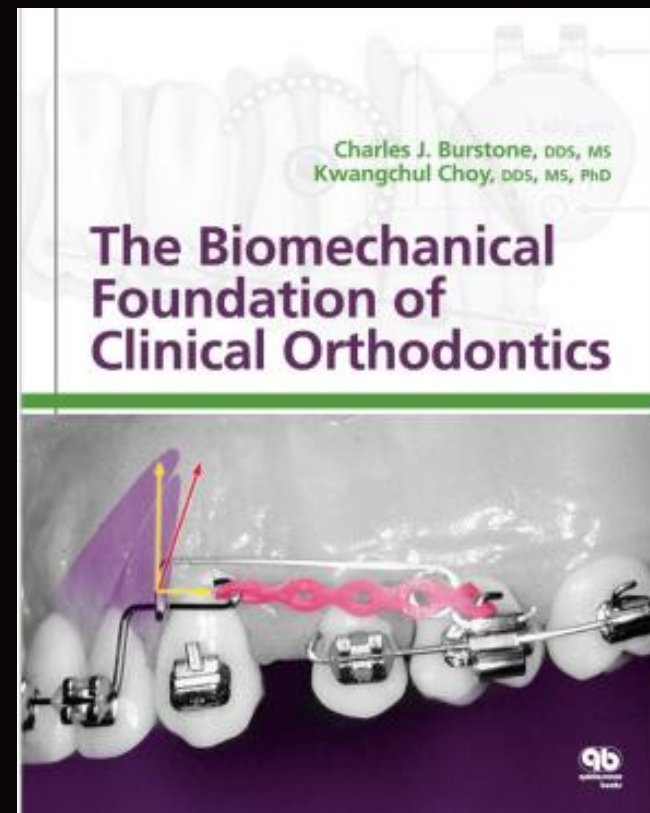
БИОМЕХАНИКА ВО МЕНАЦИРАЊЕ НА ПАЦИЕНТИ СО ДЛАБОК ЗАГРИЗ, СОВЕТИ И ТРИКОВИ



Доц. Д-р Сци. Весна Трпевска

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Факултет за медицински науки, Универзитет „Гоце Делчев“, Штип, Р. С. Македонија

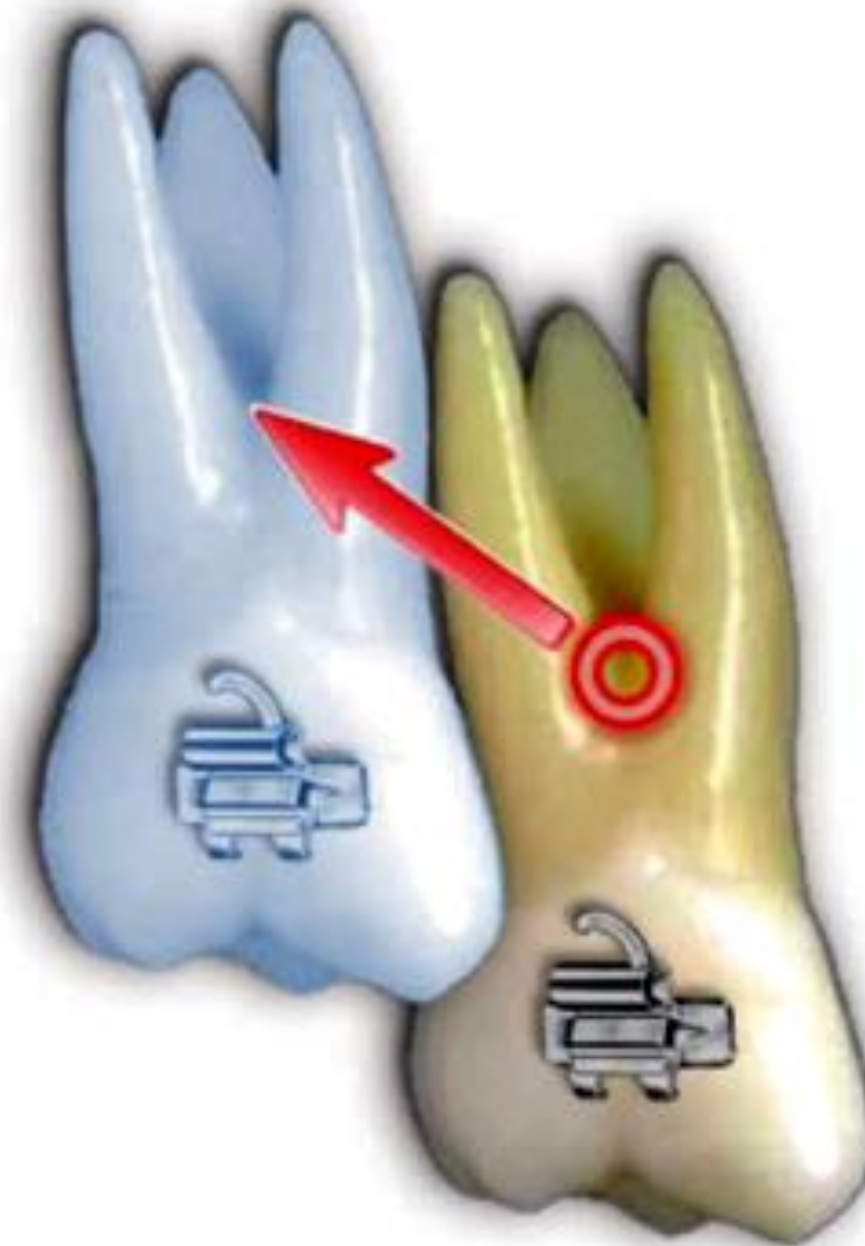
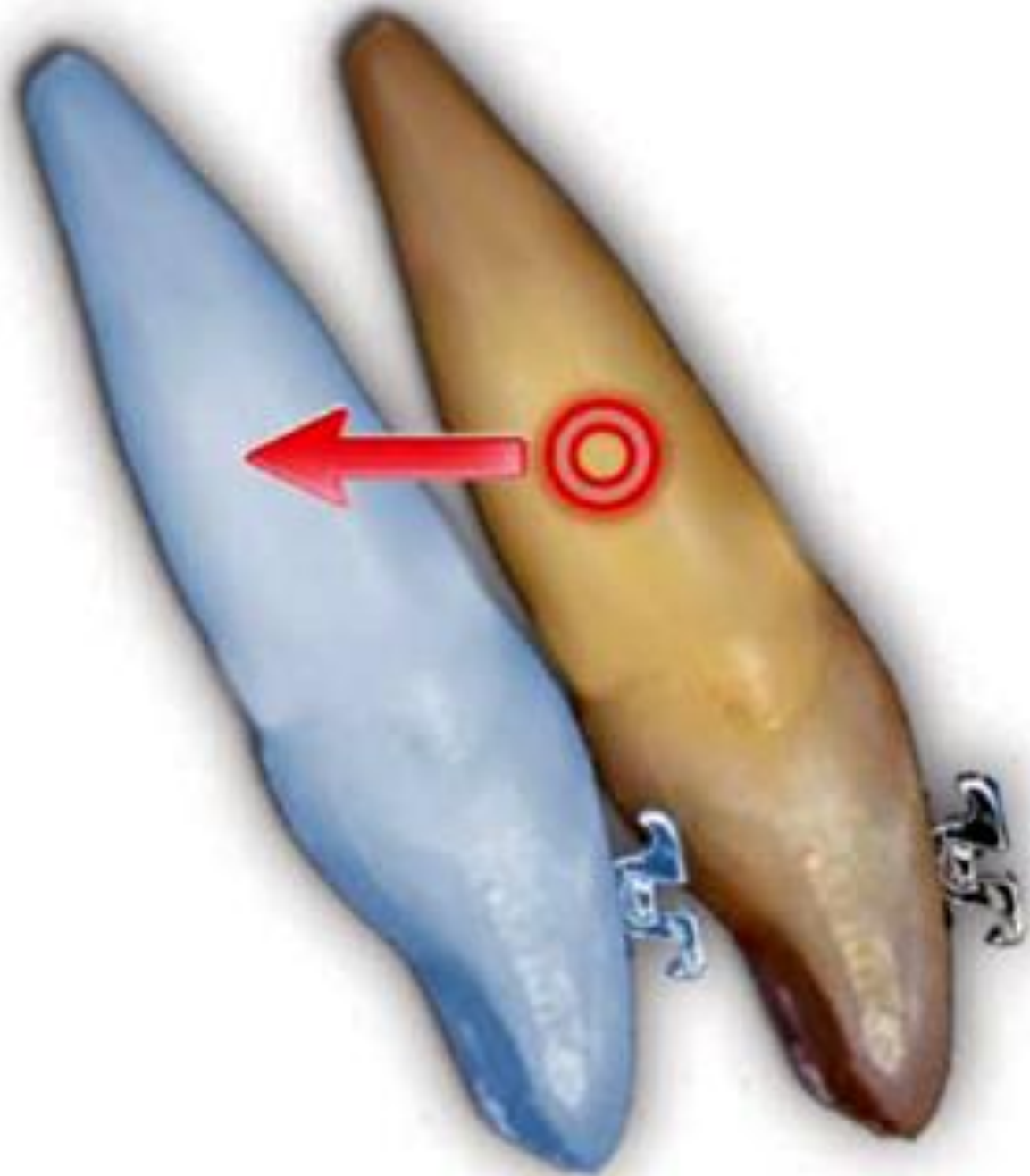
Зошто ни е потребна биомеханиката?!?

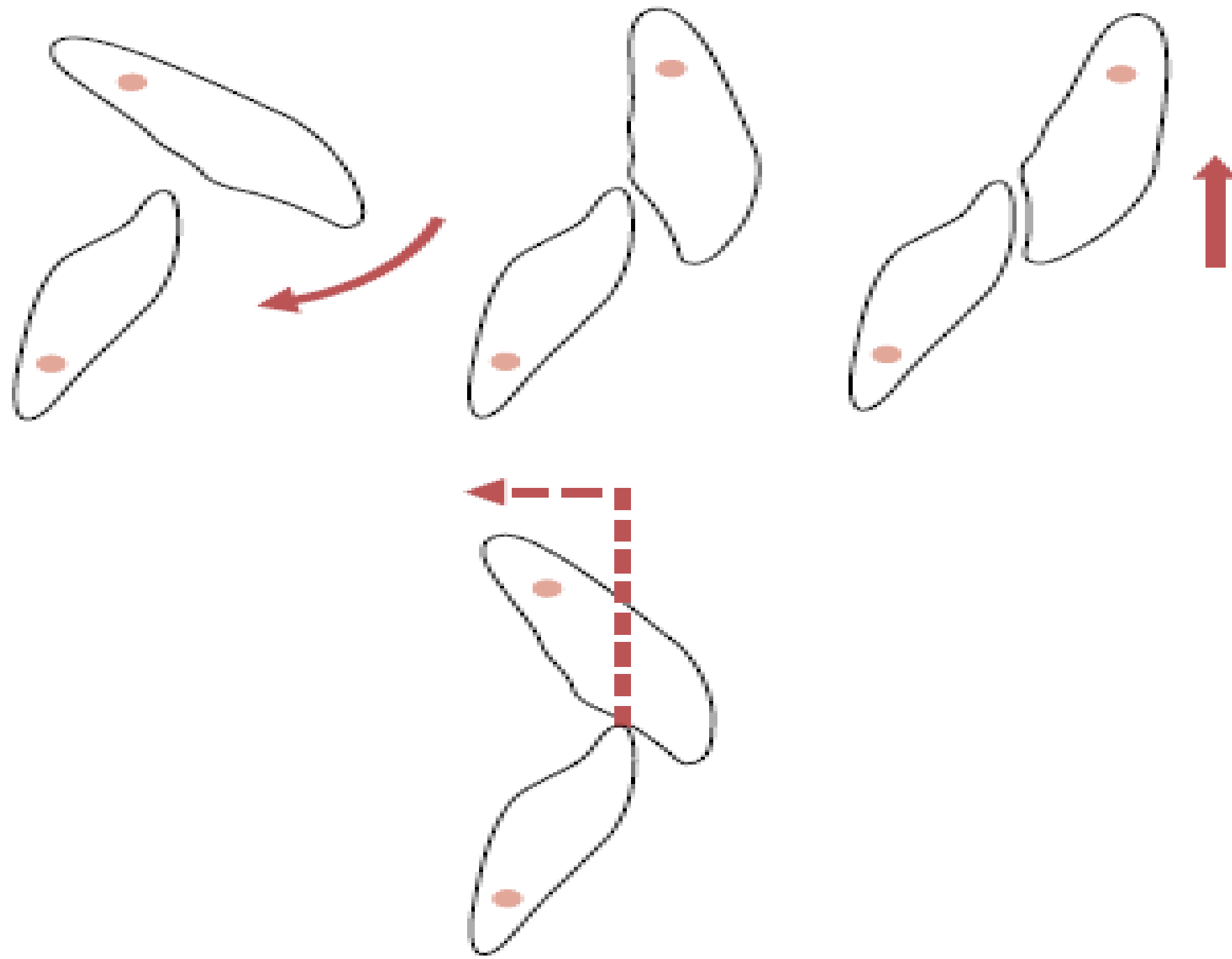


"YOU and not the wire should do the THINKING". Prof. Charles J. Burstone

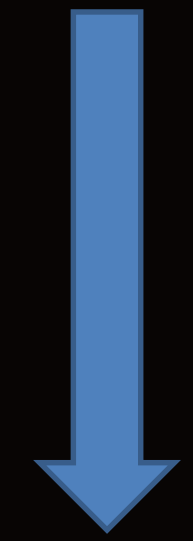
Центар на отпор

Ти си ми во мислите!





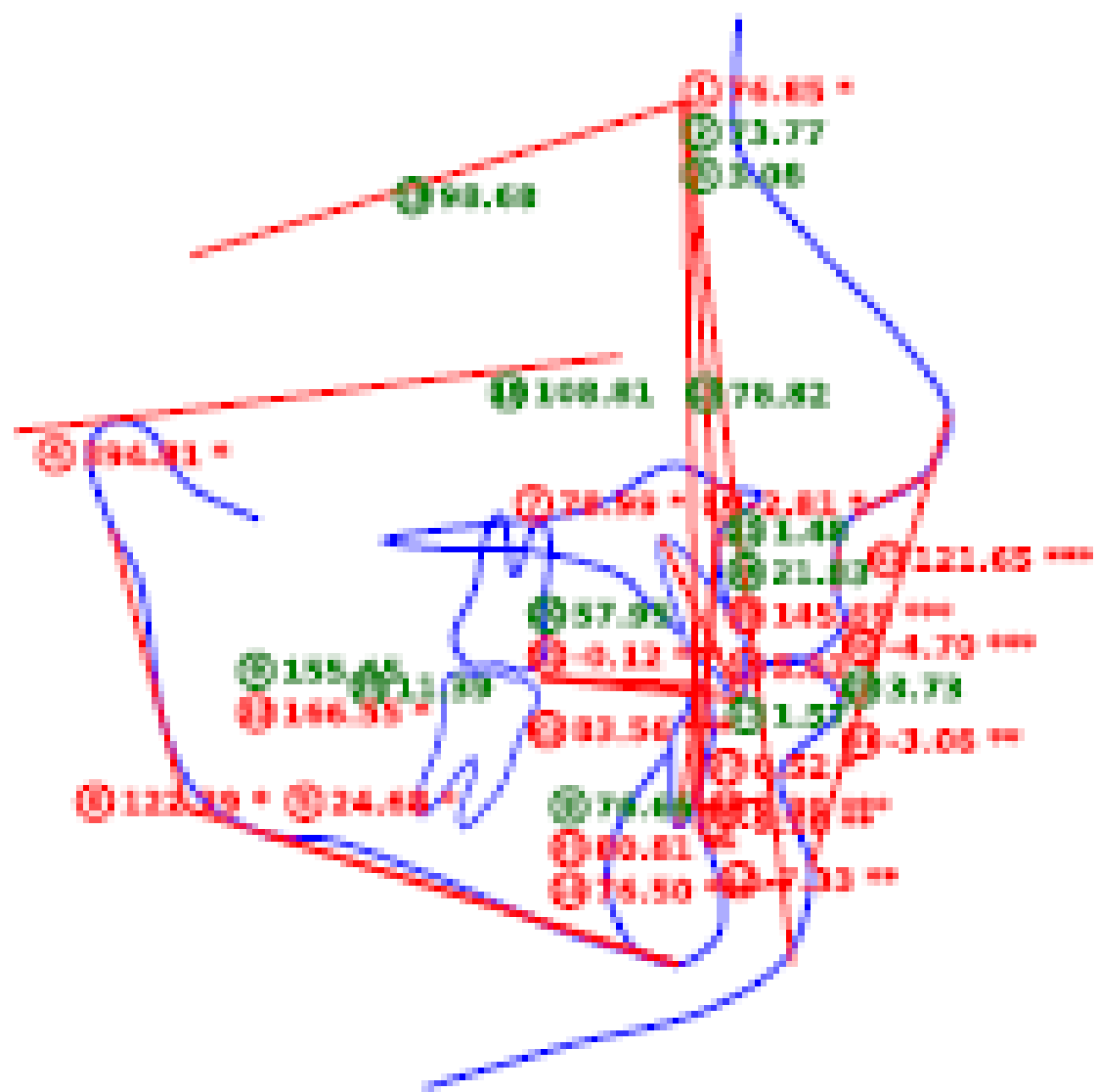
Правилен интеринцизален сооднос



Перманентна ретенција

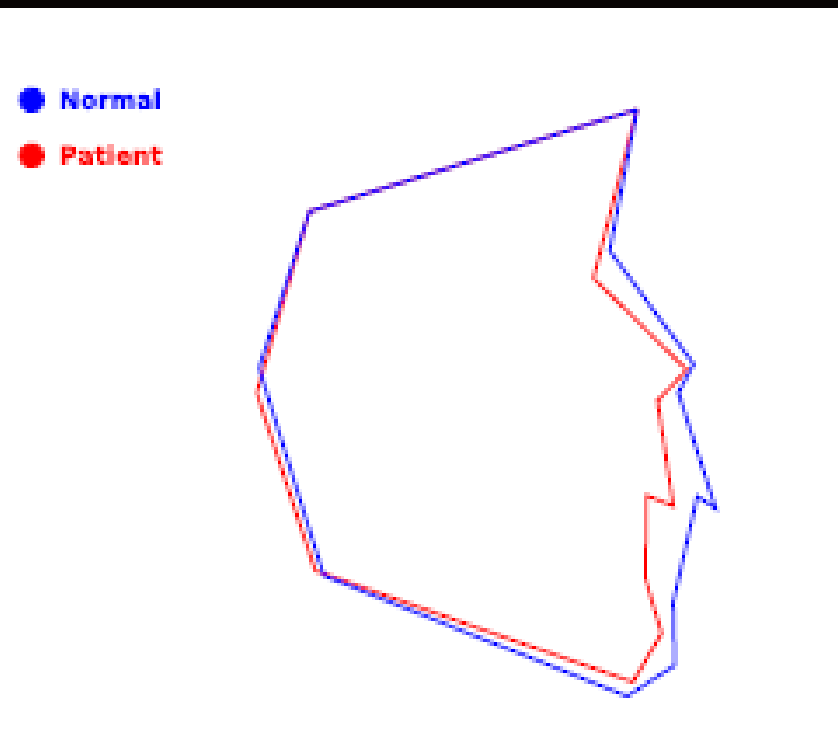
WebCeph Analysis

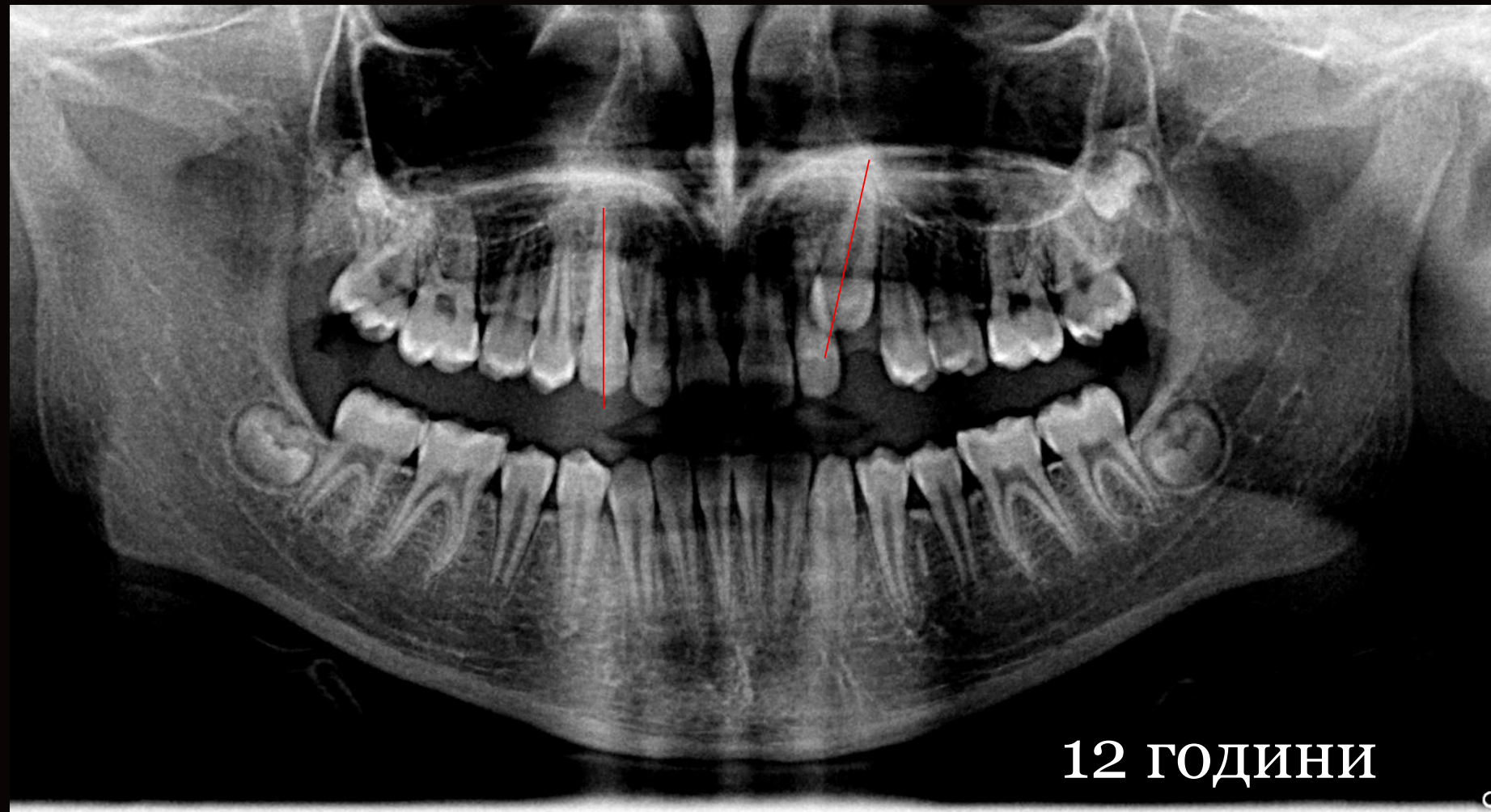
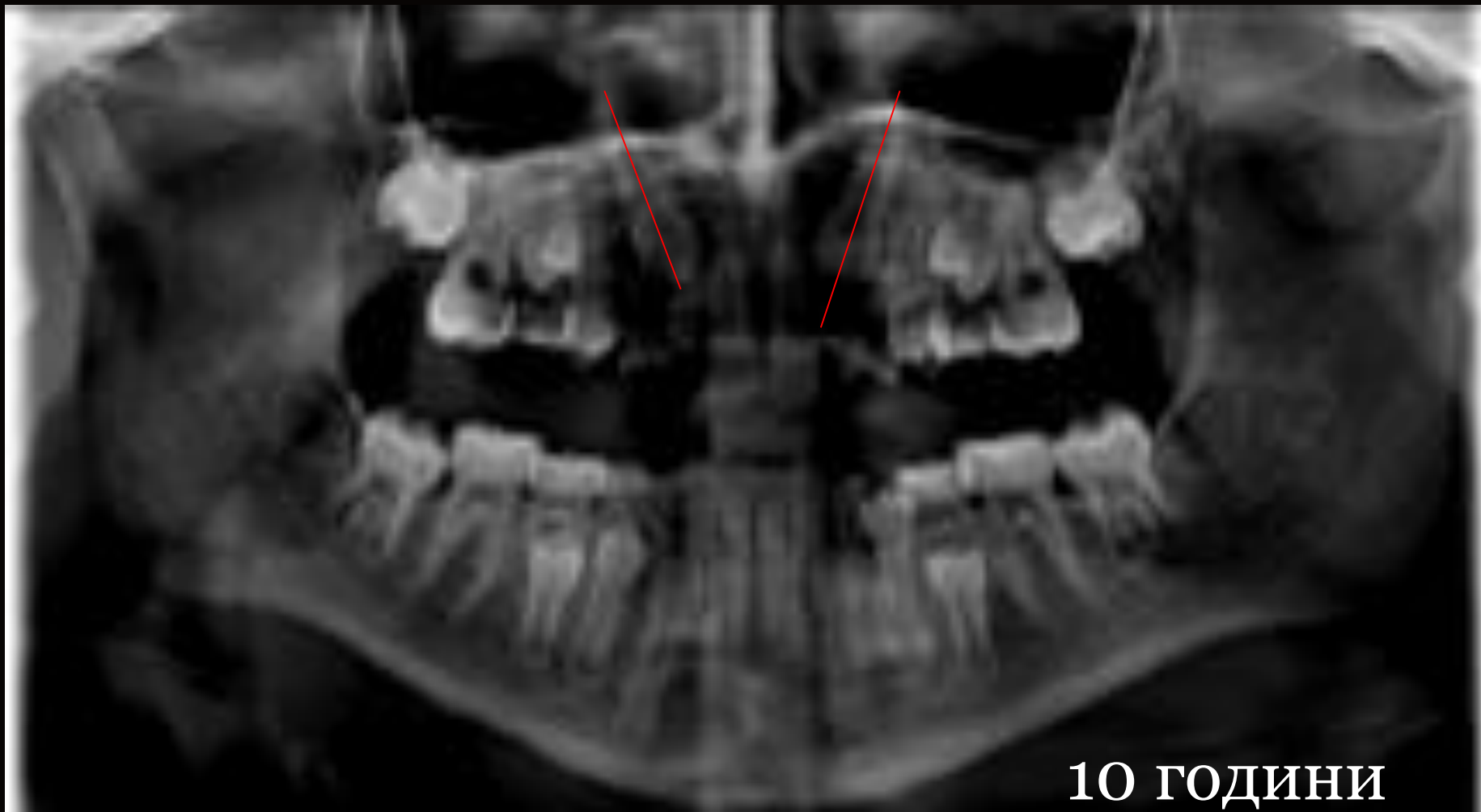
- SNA
- SNB
- ANS
- Work sum
- PLA
- Genial angle
- APDI
- ODI
- Combination factor
- A to N-Perp(FH)
- B to N-Perp(FH)
- Pog to N-Perp(FH)
- FH to AB
- A-B to mandibular plane
- Wits appraisal
- Overjet
- Overbite
- U1 to FH
- U1 to SN
- U1 to LOP
- IMPA
- LI to LOP
- Interincisal angle
- Cent of occlusal plane
- U1 to NA(mm)
- U1 to NA(deg)
- LI to NI(mm)
- LI to NI(deg)
- Upper incisal display
- Upper lip to E-plane
- Lower lip to E-plane
- Retrolabial angle
- Retraction index



WebCeph Analysis

Measurement	Mean	S.D.	Result	Severity	Polygonal chart	Meaning
SNA	80.22	2.8	76.85	*		Retruded maxilla
SNB	76.18	2.5	71.77			Normal A-P position of mandible
ANS	4.88	1.6	74.08			Skeletal Class I
Work sum	398.82	6.1	394.81	*		Hypodivergent skeletal pattern
FMA	34.78	3.0	34.88	*		Hypodivergent facial pattern
Genial angle	128.84	9.8	127.28	*		Acute genial angle
APDI	85.74	4.0	78.89	*		Skeletal Class II
ODI	72.25	3.5	78.88			Normal ODI
Combination factor	157.0	6.5	155.85			Normal combination factor value
A to N-Perp(FH)	0.4	2.3	-2.81	*		Retruded maxilla
B to N-Perp(FH)	-3.5	2.0	-8.30	**		Retruded mandible
Pog to N-Perp(FH)	-1.0	2.5	-7.33	**		Retruded chin point
FH to AB	81	3.0	78.82			Skeletal Class I
A-B to mandibular plane	89.3	2.5	78.59	**		Large A-B to mand. plane angle
Wits appraisal	-2.74	6.3	-6.12	***		Skeletal Class II
Overjet	2	2.0	5.83	*		Large overjet
Overbite	2	2.0	1.57			Normal overbite
U1 to FH	108.88	4.2	108.81			Normal upper incisor inclination
U1 to SN	100.80	3.8	98.88			Normal upper incisor inclination
U1 to LOP	89	4.0	87.88			Normal upper incisor
IMPA	88.84	3.8	88.81	**		Retruded lower incisor
LI to LOP	86	3.0	83.58	***		Retruded lower incisor
Interincisal angle	128	3.3	145.89	***		Uprighted interincisal angle
Cent of occlusal plane	9.3	3.8	13.39			Normal occlusal plane angle
U1 to NA(mm)	4	3.0	1.48			Normal upper incisor
U1 to NA(deg)	22	5.0	23.83			Normal upper incisor inclination
LI to NI(mm)	4	2.0	6.52	*		Retruded lower incisor
LI to NI(deg)	25	5.0	8.39	***		Retruded lower incisor
Upper incisal display	3.5	1.5	3.73			Normal incisal display
Upper lip to E-plane	1.82	1.8	-4.70	***		Retruded upper lip
Lower lip to E-plane	1.82	1.8	-3.86	**		Retruded lower lip
Retrolabial angle	85	5.0	123.65	***		Retruded lip
Retraction index	153.8	7.8	166.55	*		Non-retraction preferred







???



ЗАКЛУЧОК

Без разлика кои биомеханички принципи ќе ги употребиме, ние секогаш треба да сме во еквилибриум!!!

Доколку не сме, тоа ќе го “избрка” пациентот од нашата ординација

