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INTERDISCIPLINARY TREATMENT PRINCIPLES

In memoriam

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Lecturer: Ș. L. dr. Emilia Ogodescu



Alfred Jensen

DISCIPLINE OF

PEDODONTICS

...to the COURAGES AND THE WISE ones...

Because science has always advanced by alternating
the courage that opens the roads
and the wisdom that verifies them...

DISCIPLINE OF

PEDODONTICS

...to the **COURAGES AND THE WISE** ones...

My doctoral studies, numerous researches, publications, conferences, monographs have focused on this interdisciplinary collaboration.

Most of my clinical work as an orthodontist is devoted to interdisciplinary cases, day by day.

All those who want to start on the beautiful path of interdisciplinary collaboration have this course dedicated to them.

OGODESCU ALEXANDRU



THEMATICS OF THE COURSE

- ✓ Interdisciplinaryity in contemporary dental medicine
- ✓ Interdisciplinary collaboration in the management of dento-maxillary anomalies and labio-maxillo-palatin clefts
- ✓ Particularities of orthodontic treatment in adults
- ✓ Principles of interdisciplinaryity between:

ORTHODONTICS – PROSTHETICS – PARODONTOLOGY – SURGERY –
IMPLANTOLOGY



THEMATICS OF THE COURSE

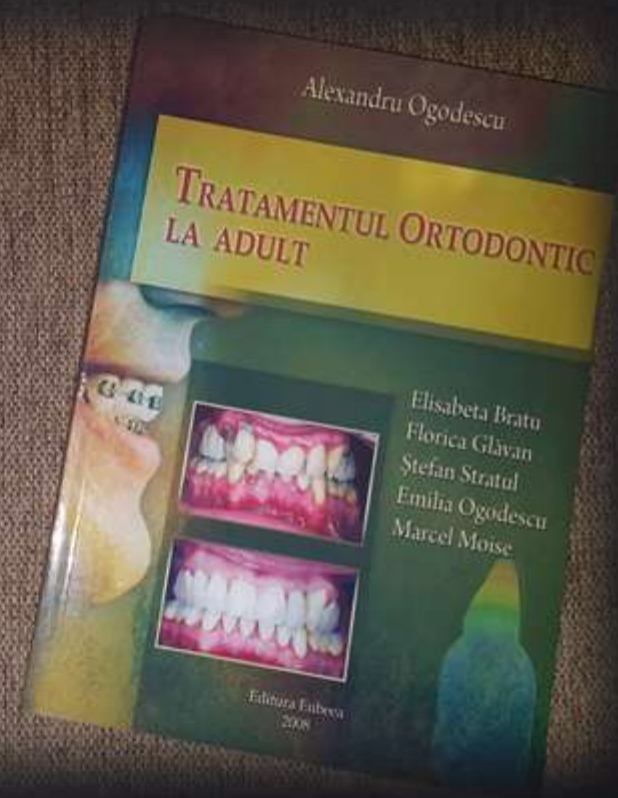
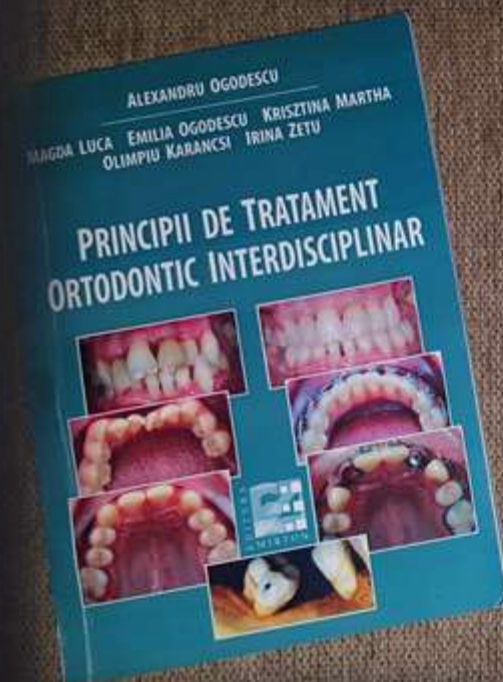
- ✓ Interdisciplinary treatment protocols
- ✓ Principles of interdisciplinary treatment in children with eruption disorders
- ✓ Approximate reduction (stripping) in interdisciplinary orthodontic treatment
- ✓ Side effects associated with interdisciplinary orthodontic treatment
- ✓ Interdisciplinary orthodontic treatment in the digital age



Bibliography

- **COURSE NOTES**
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- ALEXANDRU OGODESCU, ELISABETA BRATU, FLORICA GLĂVAN, ȘTEFAN STRATUL, EMILIA OGODESCU, MARCEL MOISE. **TRATAMENTUL ORTODONTIC LA ADULT**. EDITURA EUBEEA 2008

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MULTIDISCIPLINARIT
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VS.

INTERDISCIPLINARIT
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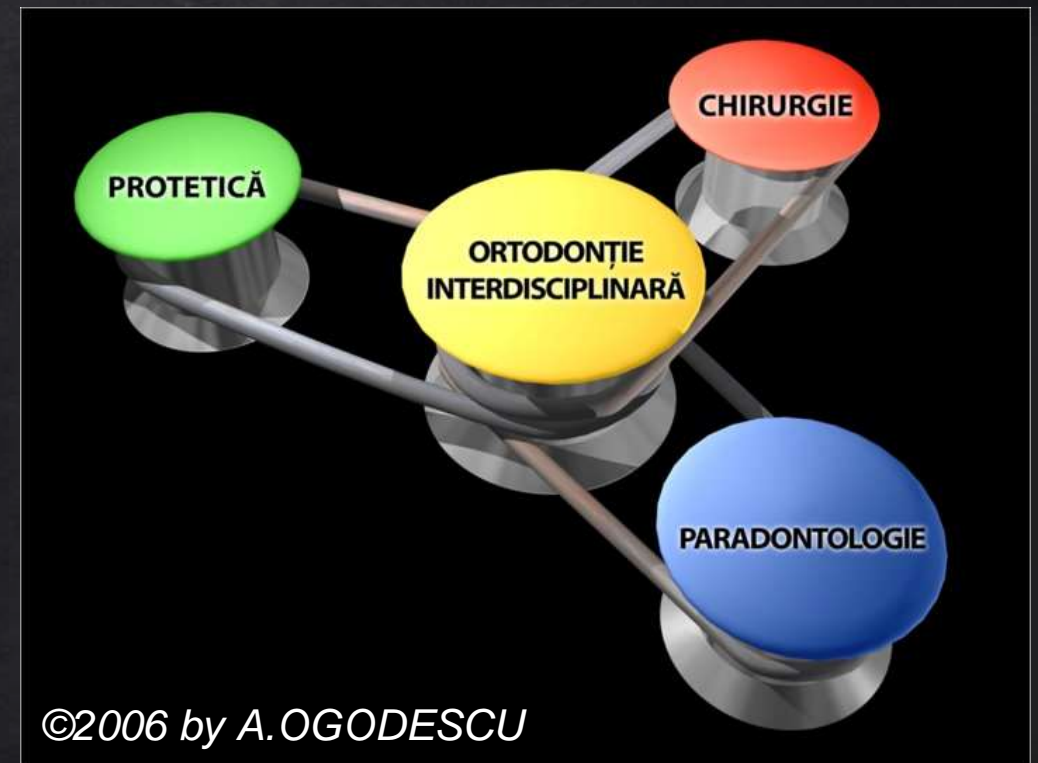
INTERDISCIPLINARITY

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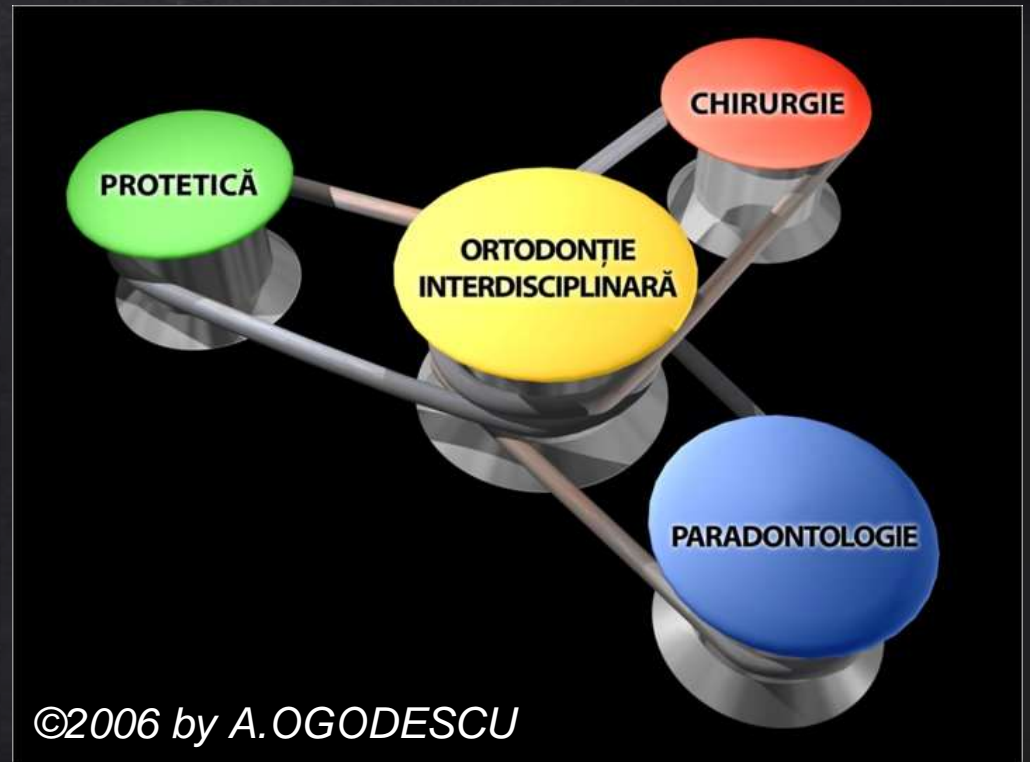
... combination and integration of different disciplines, together with their concepts and working protocols.

This involves crossing traditional frontiers between science and combining their techniques in an effort to achieve a common goal.

Therapeutic protocols are modified and adapted to needs to allow exceptional situations to be addressed beyond the possibilities of a single discipline.



INTERDISCIPLINARIT ATY



T . E . A . M .

Together Everyone Achieves More



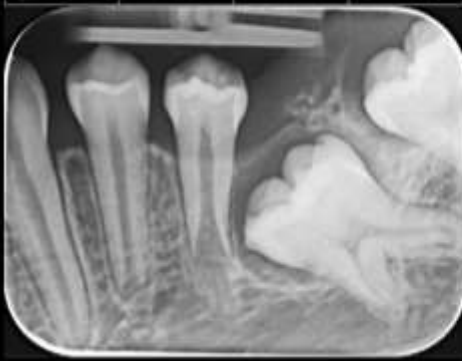
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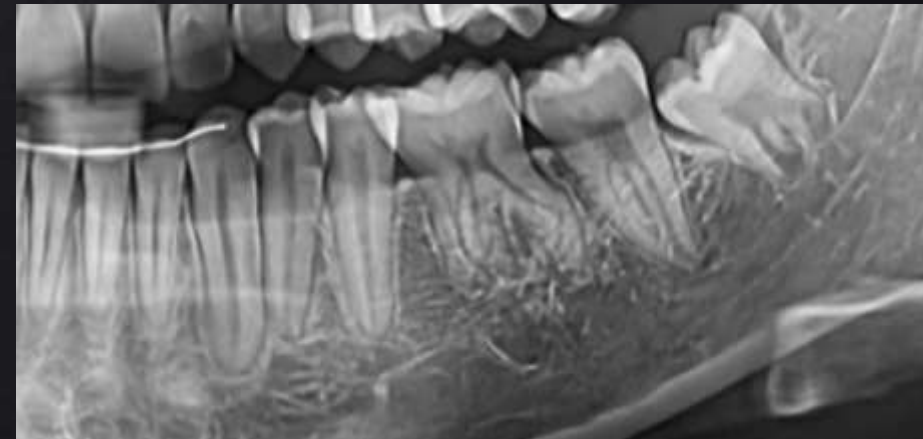
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Therapeutic attitude

Children with labio-maxillo-palatin clefts require a complex treatment that spans a long period of time (from birth to the end of growth, about 20 years).

Because many structures are affected both at the level of the stomatognathic system and at the level of the cephalic extremity, the therapy of these cases must be done in interdisciplinary teams.



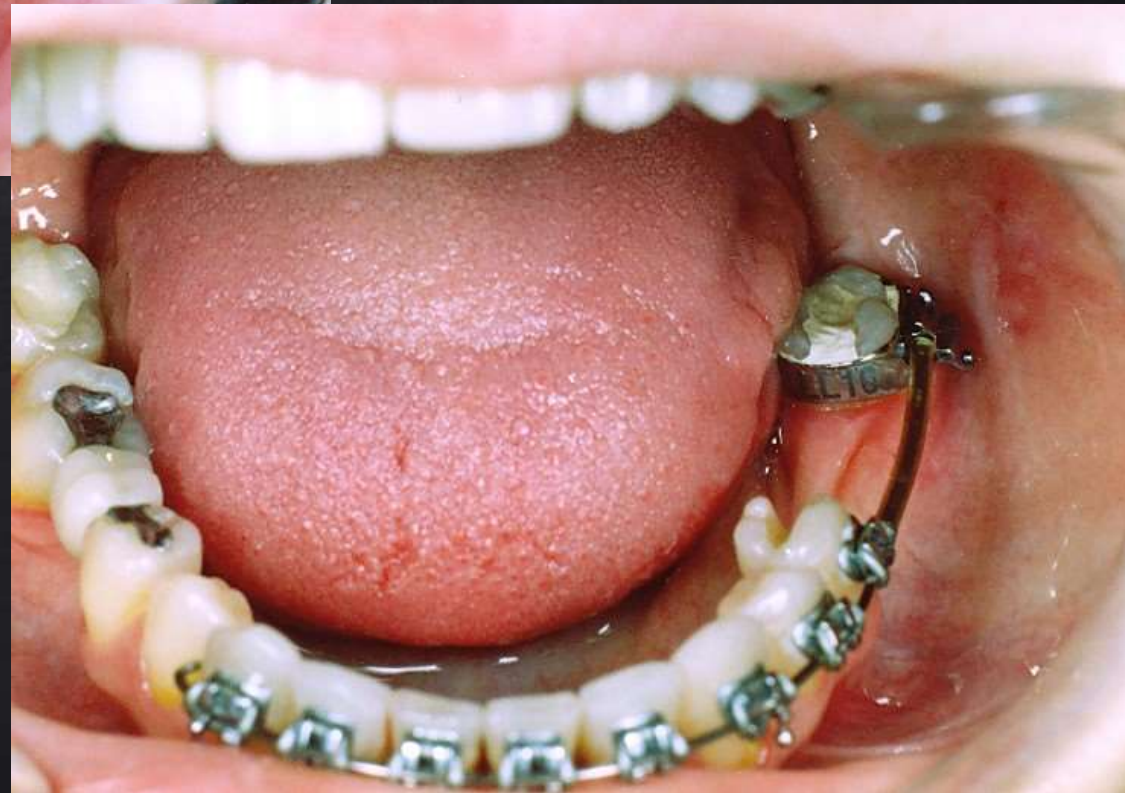
Interdisciplinary Collaboration ORTHODONTICS-PERIODONTOLOGY- PROSTHODONTICS



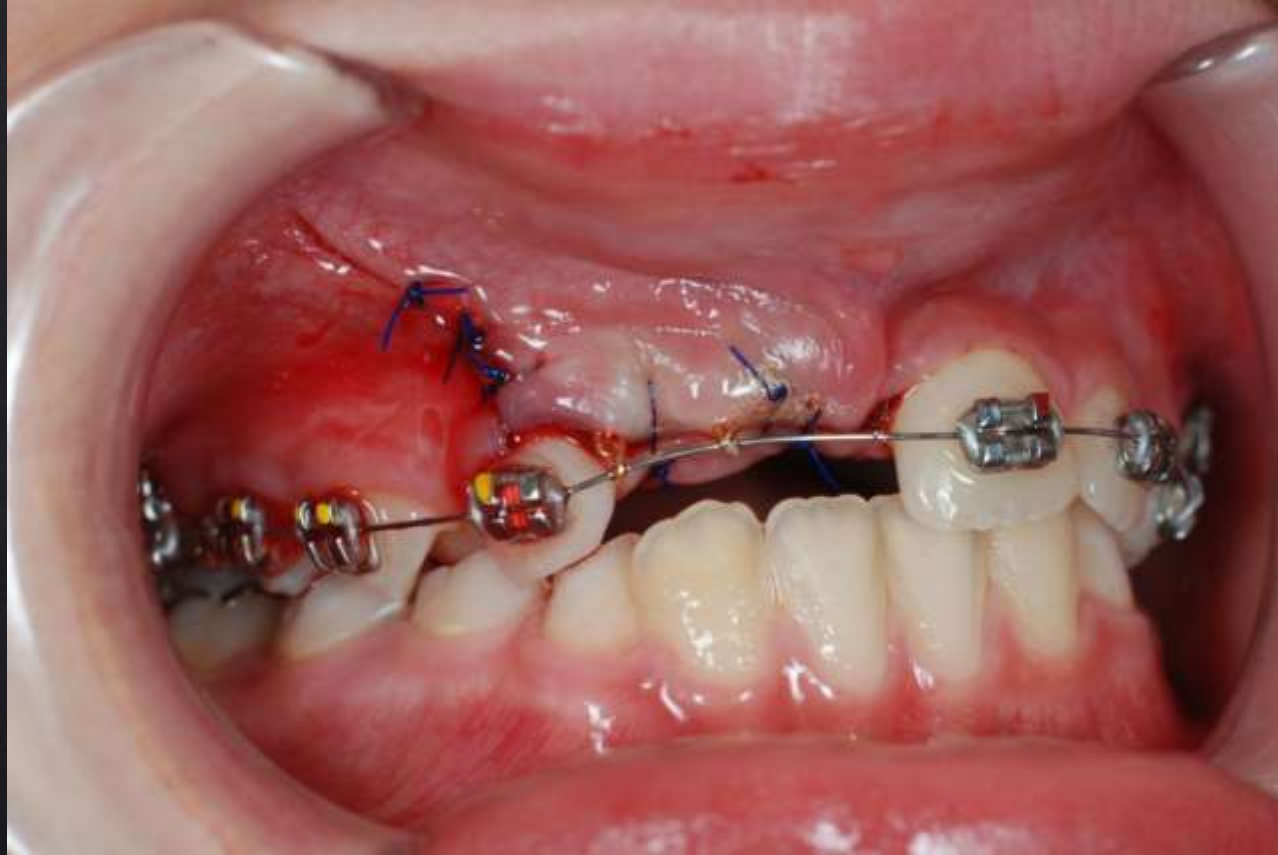
Types of orthodontic movements useful in preprosthetic treatment

- forced eruption
- intrusion
- positional recovery of tilted teeth
- the distribution of the teeth of the pillars
- recalibration of edentated gaps





Interdisciplinary collaboration ORTHODONTICS-SURGERY



PARTICULARITIES OF THE STOMATOGNATH SYSTEM in ADULT PATIENT

"Because we cannot
see it, it does not mean
that it is not there"
Thomas Graber



TECHNOLOGY OF INFILTRATION IN DENTAL MEDICINE

Infiltration technique in case of white spot lesions:

- consists of infiltration of incipient carious lesions with a polymerizable resin
- leads to obtaining superior aesthetic results than those obtained by conventional therapy
- applies also on temporary teeth
- also applies to incipient proximal carious lesions



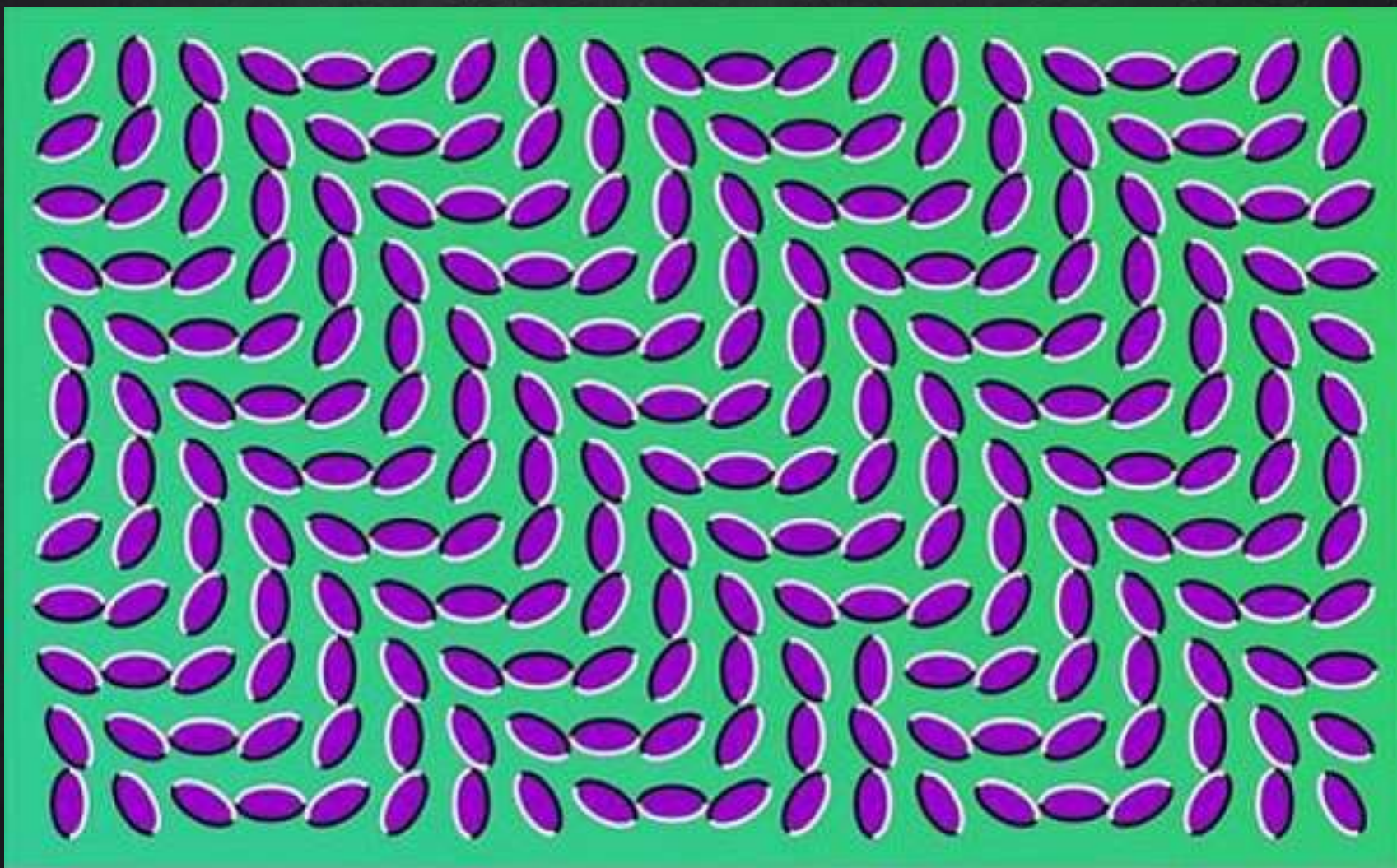


Side effects associated with orthodontic treatment

Periodontal effects

- gingivitis
- periodontitis
- gingival recessions
- black triangles





Thank you!