



TREATMENT OF CLASS III WITH FACEMASK THERAPY

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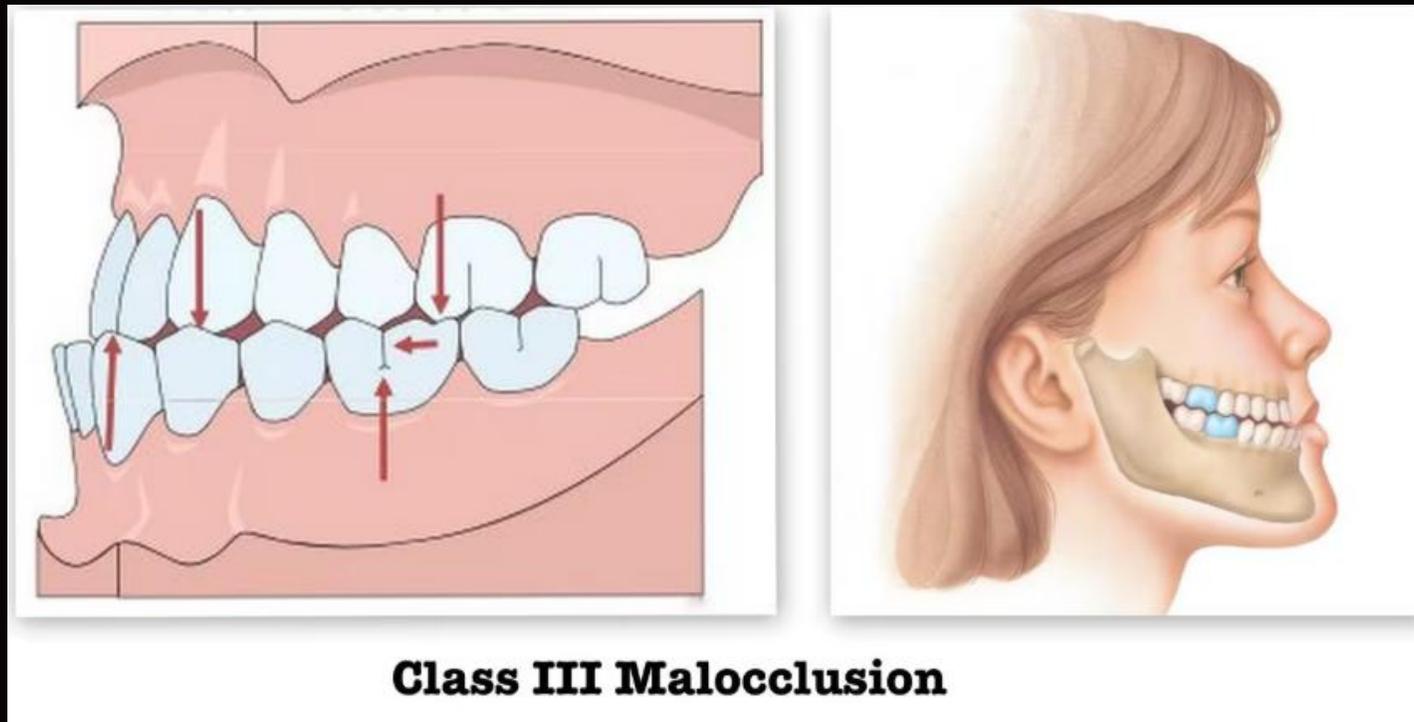


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Objective

Angle Class III malocclusion has been a challenge and one of the most difficult malocclusions concerning diagnosis, prognosis and treatment. Diagnosis, treatment planning and prognosis depend on patient age, growth potential and severity of malocclusion.



Aim

The aim of this case report was to describe and discuss the treatment of a patient with skeletal Class III malocclusion with mechanical orthopedic appliances.

Material and Method

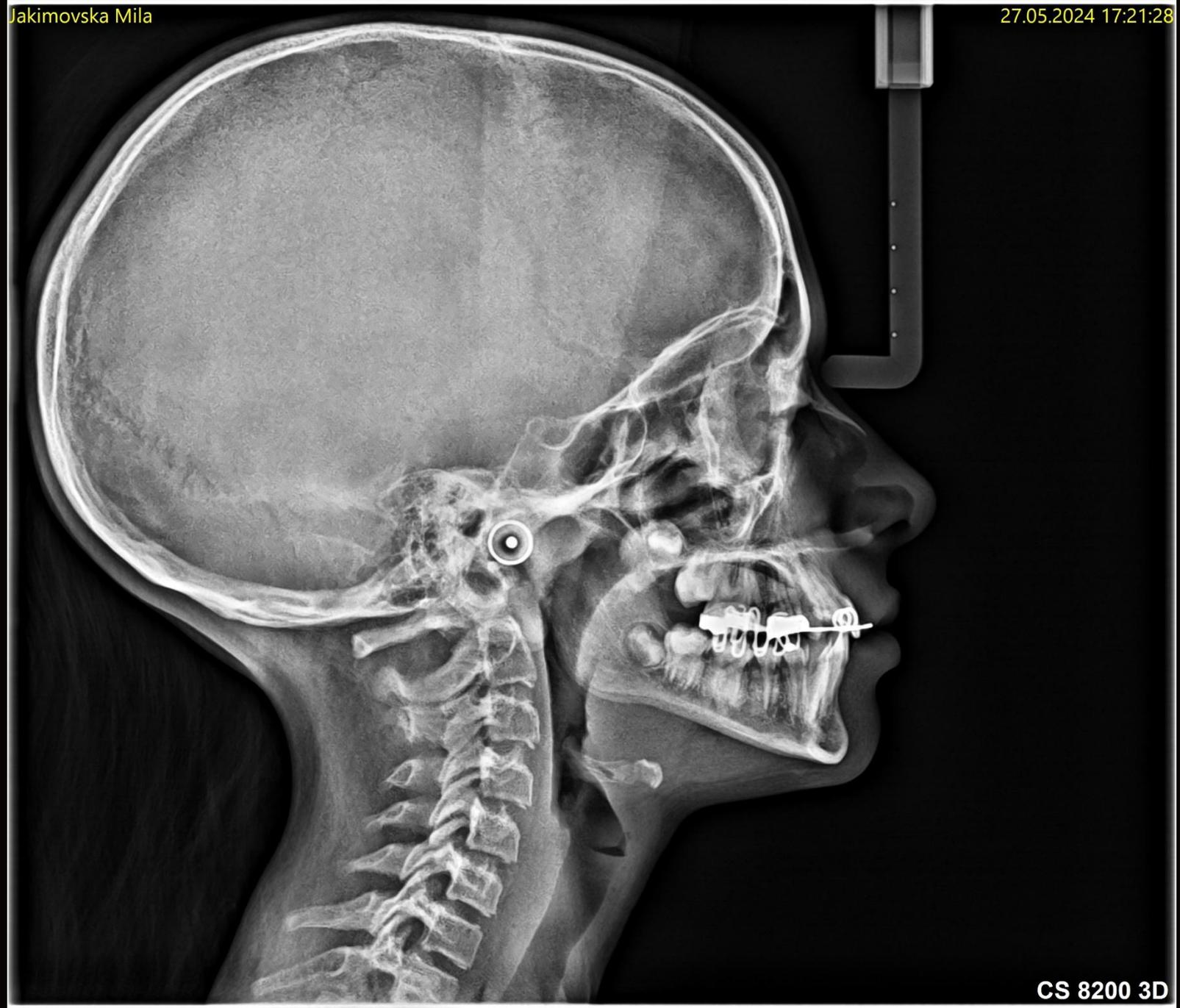
Female patient, age 9 years with skeletal Class III malocclusion was treated with the Delair Facemask as a specialized orthodontic appliance, which applies controlled, continuous forces to the facial structure, aiding in the proper alignment of the teeth and promoting optimal jaw development.





Results

The SNA angle had increased while SNB decreased resulting in a normal jaw relationship ($ANB = 2^\circ$). The results of this case showed that Class III malocclusion should be intercepted as early as possible to permit growth redirection, mainly when the maxilla is the primary etiologic factor.



Conclusion

Maxillary intramembranous growth has a better response to orthopedic treatment, based on growth control and redirection, thus contributing for early intervention success. Early intervention, adequate indication of appliances, and patient compliance are key factors for good outcomes.

THANK YOU FOR YOUR ATTENTION

