

Orthodontic Paper November 2016

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Answer all three questions in separate answer books

1. What are the effects of orthodontic tooth movement on previously traumatised incisors? How does the management of these teeth differ from normal treatment? Please support your answer with reference to the literature.
2. A 10 year old girl is referred to you by her orthodontist to extract her maxillary primary canines. Her maxillary left permanent canine is ectopically positioned. The patient's father wants to know if you think this treatment is appropriate. Discuss the aetiology of palatally impacted canine teeth. Outline the evidence-based discussion you would have with the patient's father.
3. Discuss the diagnosis and rationale for early management of anterior crossbite in an 8 year old patient. What is meant by early management? Support your discussion from the literature where relevant.