



Craniofacial Dystrophy; a different way of looking at malocclusion, sleep apnea and other problems affecting the craniofacial complex of modern humans

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Abstract :

A few 1000 years ago almost every human developed good facial architecture with space for all 32 teeth which were frequently in good alignment from eruption to death, with no orthodontics or retainers. There are clearly genetic influences but there are also strong environmental ones which has been largely overlooked.

Dr Mew is has focused on trying to understand the environmental causes (aetiology) of the problem and has put forward the concept of Craniofacial Dystrophy to explain how the growth and development of the craniofacial (CF) complex is going wrong (pathology). And how this is impacting issues such as crooked teeth, sleep apnea, snoring and TMD.

If you have insufficient space for all 32 teeth, then something has gone wrong with the way that your face has grown, and this is likely to impact the functions that the face is responsible for. People with good CF development tend to have straighter teeth than people with poor CF development. While it is possible to move the teeth, they don't tend to stay in alignment. Should we focus on the face in preference to the teeth, and treat causes rather than symptoms.

He will present a cohesive narrative supported by good evidence which literally opens pandora's box. Which has made him famous with billions of social media hits, and a divisive character within the orthodontic profession.