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The effect of mandibular first premolar extraction on third molar space

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ABSTRACT

Change in molar space is compared in 48 mandibular first premolar extraction cases and 46 non-extraction cases over a five year period. Significantly greater increase in molar space is found in extraction cases. It is, to some extent, related to the initial degree of crowding.

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KEY WORDS: Premolar extraction, Molar space, Crowding.