

Screening

Opportunistic recruitment at routine Oral Health Assessment appointment ("dental check-up") or emergency attendance

Excluded:

- Did not meet inclusion criteria

Invited to participate:

- Meets inclusion criteria

Excluded:

- Declined to participate

Enrolment

Informed Consent

Randomisation (n=400)

Treatment Allocation

Allocated to control group (n=200)

- Lower & upper molar extracted

Allocated to intervention group (n= 200)

- Lower molar extracted

Follow-Up

Review 1 - 1 year post-extraction
Review 2 - 5 years post-extraction or when child turns 14 (whichever comes first)

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Analysis

Primary Outcome

- Tipping of lower 2nd permanent molar

Secondary Outcomes

- Other measures of tooth position
- Dental treatment required
- COHQoL, anaesthetic

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