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

Invited to participate:
- Meets inclusion criteria

Excluded:
- Did not meet inclusion criteria
- Declined to participate

Screening

Enrolment

Informed Consent

Randomisation (n=400)

Allocated to control group (n=200)
- Lower & upper molar extracted

Allocated to intervention group (n=200)
- Lower molar extracted

Primary Outcome
- Tipping of lower 2nd permanent molar

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

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

Follow-Up

Primary Outcome
- Tipping of lower 2nd permanent molar

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

Analysis