

The Prognostic Impact of Symptoms and Lesion Depth in Partial Removal of Carious Tissue

NCT05816525

Status RECRUITING
Sponsor University of Helsinki
Enrollment 100 participants

Key Eligibility Criteria

Inclusion (5)

- the patient is communicating in the Finnish or English language
- a deep primary or secondary carious lesion in 1st or 2nd premolar or molar on occlusal or proximal surface, extending to the deepest quarter of dentine assessed from the radiograph
- asymptomatic or symptoms not more severe than reversible pulpitis (mild pulpitis according to the new pulpitis classification proposal)
- pulp responding to the electric pulp testing and cold testing
- the periodontal stage of the tooth should be I or II.

Exclusion (11)

- general medical condition which makes the patient more susceptible to odontogenic infection complications
- pregnancy, breastfeeding
- mental retardation, memory disorder
- the carious lesion is extending to more than three surfaces or to both proximal surfaces
- the tooth has previous other filling(s): i) extending deeper than to the outer third of dentine; or ii) the filling is larger than Class I or II; or iii) Class II filling is not restricted to enamel; or iv) the filling has secondary/residual caries
- ... and 6 more (see full listing online)

Locations (1 total)

Western Uusimaa Wellbeing Services County, Espoo, Finland