Invitation to participate and Patient Information Sheet (PIS) received by parents*

Written Informed Consent (IC) provided by parent using IC Form included with PIS
- further information/IC discussion with member of investigator team provided via telephone (if required by parent)
- medical history information also collected on IC form

Medical history precludes participation

Initial dental examination
- evaluation of clinical Inclusion/Exclusion Criteria
- baseline ICDAS caries assessment

Inclusion/Exclusion Criteria not met

All Inclusion/Exclusion Criteria met

Child randomised to receive either PFS or FV
- initial application within 2 weeks of dental examination
- baseline treatment acceptability questionnaire administered following initial application

Child is withdrawn by parent or investigator (for any reason)

5 x six-monthly Follow-up visits
- PFS check/re-application or FV application
- ICDAS caries assessment (every 12 months following initial application)
- treatment acceptability questionnaire administered (following each application)

Child successfully completes participation in trial