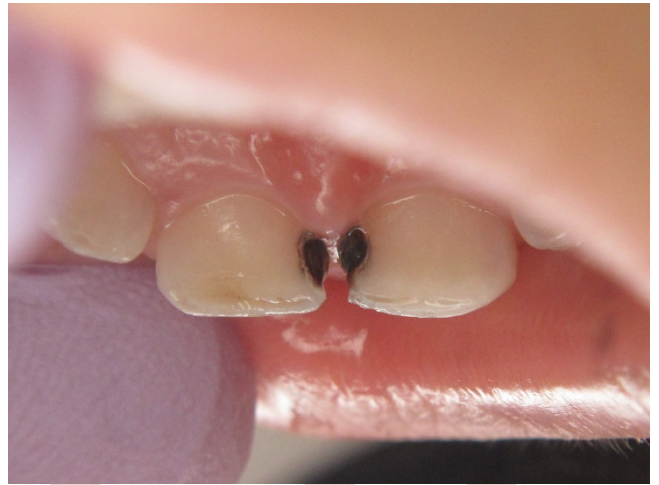


## Silver Diamine Fluoride Treatment

Case 1



Case 2



Case 3



**University of Washington Pediatric Dentistry  
Informed Consent for Silver Diamine Fluoride**

**About Silver Diamine Fluoride:**

Silver Diamine Fluoride (SDF) is an antibiotic liquid medication. It is used to slow or stop decay AND treat tooth sensitivity. This medication can be used when a child is apprehensive or is unable to tolerate dental treatment. It may allow the dental team to prevent or postpone traditional treatment until a time when the child can more easily accept care.

UW Pediatric Dentistry would like your parental consent to perform the following procedure

- 1) Dry teeth
  - 2) Place a small amount of SDF on visible cavities
  - 3) Allow to dry (optimally for a minute)
  - 4) Remove excess with gauze
- \*\*Typically SDF must be re-applied every 6-12 months\*\***

**Benefits:**

- SDF may slow or stop tooth decay
- SDF may help relieve sensitivity

**Possible Risks and Complications:**

- The cavity and white pre-cavities will darken permanently as the decay process stops. Healthy tooth structure will not discolor. Discolored tooth structure can be covered or replaced with filling at a later date.
- Tooth colored fillings and crowns may also discolor if SDF is applied to them. Normally this is temporary and can be polished off.
- If SDF comes in contact with skin and/or gums, temporary discoloration may occur. It will disappear in 1-3 weeks.
- Every reasonable effort will be made to ensure the success of SDF treatment, but there is a risk that the procedure will not stop the decay and no guarantee of success is granted or implied.
- This treatment to stop or slow decay may not fully prevent the cavity from growing. In that case the tooth may require further treatment, such as repeat SDF, a filling or crown, root canal treatment, or extraction.
- The complications listed above may not include all of those reported by the drug's manufacturer. If you notice other effects not listed above, contact your dentist at UW.

**Alternatives to SDF:**

- No treatment. This may lead to continued deterioration of the tooth structures and poor cosmetic appearance. Symptoms may increase in severity.
- Other treatment may include placement of fluoride varnish, a filling or crown, or extraction. For some children sedation or general anesthesia may be required to provide care.

*I hereby give permission for the patient listed here to receive Silver Diamine Fluoride treatment. I have read this form, understand the possible risks associated with the treatment, had an opportunity to ask questions of the dentist/staff and had my questions fully answered.*

\_\_\_\_\_  
Patient Name

\_\_\_\_\_  
Date

\_\_\_\_\_  
Patient Signature or Legal Guardian

\_\_\_\_\_  
Date

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Date