

CONSENT FOR TREATMENT OF TOOTH DECAY (CAVITIES) WITH SILVER DIAMINE FLUORIDE (SDF)



APPLE TREE DENTAL

Patient's Name: _____ **Date:** _____

Silver Diamine Fluoride (SDF) is a liquid medication for tooth decay. Please review the information below about how SDF works, and its benefits, risks and limitations. If you have questions, ask your dental provider before signing your consent for its use.

Silver Diamine Fluoride (SDF) and How it Works

SDF, a liquid medication, is applied to active tooth decay to kill bacteria and stop the cavity from growing. It is also used to treat tooth sensitivity, or as a fluoride treatment to prevent decay. SDF may be applied every 6-12 months.

Limitations and Side-Effects of SDF Treatments

SDF will stain active tooth decay a dark brown or black color indicating that the SDF treatment is working. (See photos below)

Healthy, non-decayed areas of teeth will not be stained by SDF.

SDF does not "fill" a cavity. Fillings or crowns may also be needed to repair damage already caused by decay or hide the stain. These options will be discussed and approved before treatment.

If tooth decay is not arrested by SDF, additional treatment may include repeated SDF applications, filling or crown, root canal treatment, or extraction.

Accidental SDF stain on skin or gums cannot be washed off, but will disappear in 1-3 weeks. SDF stain on clothing or surfaces may be permanent. Care will be taken to avoid accidental staining.

Other side effects of SDF are possible per the Manufacturer, however these are very rare. If you notice other side effects, please contact your dental care provider.



before and after SDF Application on front teeth
(Rosenblatt et al J Dent Res 88(2): 116-125, 2009)



before, after 24 hours, and after 7 days of SDF treatment
(UCSF Dental Center)

Reasons To Avoid SDF Treatments

1) Having an allergy to silver. 2) Currently experiencing painful sores or raw areas on the gums or elsewhere on the soft tissues of the mouth. Silver allergy or history of mouth sores should be reported to your dental care provider.

Other Options To Treat Tooth Decay

1) No treatment. No treatment will allow untreated decay to continue further damaging tooth structure, possibly leading to pain, infection, or tooth loss. 2) Other treatment options include filling or crown, extraction, or referral for advanced care.

Consent for SDF Treatment:

I certify that I have read and fully understand the information for the proposed SDF application(s), or I had a qualified interpreter read and interpret the information for me, which I fully understand. I have discussed this with my dental care provider and have had my questions answered. I understand the possible risks associated with SDF treatment and verify that I have no (or the patient I am representing has no) contraindications for its use. I consent to SDF application on the following teeth:

(Teeth numbers to be listed by the dental care provider): _____

Patient (or Representative/Guardian) Signature: _____ **Date:** _____

(Print Representative/Guardian Name): _____ Relationship to Patient: _____