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#### SILVER DIAMINE FLUORIDE CONSENT FORM

Silver Diamine Fluoride (SDF) is an antimicrobial liquid. SDF has been licensed as a natural health product for use as an anti-caries agent in individuals 3 years and older. It is used to treat cavities to help stop tooth decay. SDF can also be used to help treat tooth sensitivity. SDF application frequency will be determined and recommended by your dentist or dental hygienist.

What is Silver Diamine Fluoride?

SDF is a colorless liquid composed of three primary components;

- 25% silver: provides antimicrobial properties
- 5% fluoride: promotes remineralization and inhibits demineralization
- 8% ammonia: acts as a solvent

When should Silver Diamine Fluoride be used?

- More carious lesions than treatable at first visit
- Extreme caries risk
- Medical or behaviour management challenges
- Difficult to treat lesions
- Clients without access or limited access to dental care

Benefits of receiving Silver Diamine Fluoride

- SDF can help stop tooth decay
- SDF can help relieve sensitivity

Risks Related to Silver Diamine Fluoride, but are not limited to all possible situations

- The affected area (cariou lesion) will stain black permanently. Healthy tooth structure will not stain. Stained tooth structure can be replaced with a filling or a crown.
- Tooth colored fillings and crowns may discolor if SDF is applied to them. Color changed on the surface can normally be polished off. The edge between a tooth and filling may remain stained.
- If accidentally applied to the skin or gums, a brown or white stain may appear. It will not cause harm. It cannot be washed off and will disappear in one to three weeks.
- You may notice a metallic taste. This will go away rapidly.



#### Contraindications to Silver Diamine Fluoride

- Allergy to Silver
- There are painful sores or raw areas on the gums (i.e. ulcerative gingivitis) or anywhere in the mouth (i.e. stomatitis)

#### Informed Consent

- Every reasonable effort will be made to ensure the success of SDF treatments. There is a risk that the procedure will not stop the decay and no guarantee of success is granted or implied. If tooth decay is not arrested the decay will continue. In that case, the tooth will require further treatment, such as repeat SDG, a filling, crown, root canal treatment or extraction. SDF does not eliminate the need for dental fillings, crowns or recommended treatment.
- I was able to ask questions and raise concerns with the dentist/dental hygienist. My questions and concerns have been answered to my satisfaction.

Patient/ Guardian Signature:

Date:

Witness Signature:

DDS Signature: