

Silver Diamine Fluoride: A Suit of Armor for Children:





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BACKGROUND

METHODS

HE SOUTH TEXAS OR

- · Silver Diamine Fluoride (SDF)
 - · Colorless or blue solution
- · Silver and fluoride ions inhibit and prevent caries
- SDF at 38%
- · FDA approved in 2014
- · Safe, noninvasive procedure
 - · No local or general anesthetics required
- · No removal of tooth structure

· STOHN Practice-Based Research

· 5-Question Survey: Use and Perceptions of SDF

· Distributed via The South Texas Oral Health

Network Spring 2020 Newsletter

· Data collected anonymously

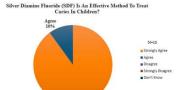
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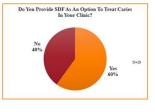
Fig (2): Silver diamine fluoride application (Crystal a Niederman, 2019)

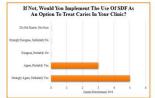
RESULTS

A total of 10 dental practitioners participated in the survey



- 40% of practitioners do not provide SDF
 - Yet, they would all implement it in their clinics





CONCLUSIONS

- · SDF for Caries Management in Children
 - Highly Approved
 - · Very Safe
 - Allows for A Manageable, More Pleasant Dental Experience



- Raising Patient Awareness
 - · Cost-Effective Solution
 - Increased Willingness to Receive Treatments



CONTACT INFORMATION

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Strategies for Community Resiliency and Recovery in 2021 and Beyond