### Diet and teeth

- Stop bottle feeding by 18 months.
- Avoid giving the bottle overnight.
- Only put plain milk or water in the bottle.
- Avoid adding sugar to weaning foods.
- Give sugar free snacks (breadsticks, crackers, rice cakes and cheese).
- Avoid sugary snacks (cakes, biscuits, chocolates and sweets). Limit to special occasions.



- Sugar free squash has hidden sugars.
- Only drink plain water or milk between meals.
- Dilute pure fruit juices with water as the acids in fruit juice may damage teeth.
- Avoid fizzy drinks (regular and diet) including fizzy flavoured water, as these can damage teeth.
- Only give water after tooth brushing before bed.

# What about sugar in medication?

■ Ask your doctor if there is a sugar free alternative.

### Six steps to healthy teeth

- 1. Avoid sugary snacks and drinks between meals
- 2. Avoid giving a bottle overnight if this is not possible, fill the bottle with water only
- 3. Brush teeth twice a day with fluoride toothpaste
- 4. Supervise your child's brushing until 7 years old and encourage spitting without rinsing
- 5. Register your child with a dentist for regular check ups
- 6. Ask for sugar-free medicines if possible



#### © GOSH Foundation Trust July 2017 Ref: 2017F1988

Compiled by the Paediatric Dentistry Team (Maxillofacial and Dental Department) in collaboration with the Child and Family Information Group. Information in this leaflet has been based on advice from the Department of Health: www.pcc.nhs.uk/delivering-better-oral-health-preventive-toolkit

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Caring for your child's teeth when they have Fibrodysplasia

Ossificans Progressiva

(FOP)

Information for families

**Great Ormond Street Hospital for Children NHS Foundation Trust** 

### Why do we need to brush teeth?

Failure to maintain good mouth hygiene will lead to unhealthy gums, tooth decay, pain and infection. A decayed tooth will require a filling or it may need to be extracted.

When **plaque** mixes with **sugar** (from the food we eat), it produces **acid**. This causes **decay**, or 'holes' in the teeth.

Plaque is a white sticky layer of bacteria which coats the teeth.







The dark areas are decay.
These may lead to pain and infection. The tooth in the top left picture also has an abscess (lump in the gum)

### What makes decay more likely?

- Frequent daily sugar intake (food, drinks or medicines).
- Having sugary food, drinks or medicines last thing at night after toothbrushing.
- Not brushing twice a day with fluoride toothpaste.
- Bottle feeding for a prolonged time, especially overnight.
- Not visiting the dentist for regular check-ups and fluride varnish application at least twice a year.
- A dry mouth.

# Can decay be prevented? YES...

- Brush twice a day with a fluoride toothpaste.
- Reduce the amount and frequency of sugars in diet.
- Ask your dentist about fluoride varnish. This is like 'super strength' toothpaste.
- Your child may benifit from plastic coatings on the back adult teeth.

# When should I start brushing my child's teeth?

As soon as the first baby tooth appears.



Children over seven years can use a daily fluoride mouthwash (0.05% sodium fluoride) at a different time to brushing.

If you have any concerns about your child's teeth, please contact your family dentist or the dental team at GOSH on 020 7829 8614

### Brushing my child's teeth

- Encourage your child to spit the toothpaste and don't rinse with water after brushing.
- Supervise your child's tooth brushing until at least seven years of age.
- Crowded teeth are more likely to collect plaque.
- Use a small head tooth brush or ask your dentist for a specialist brush if access is limited.

### Make it fun.

- Use a colourful soft toothbrush and encourage your child to help with brushing.
- Use a brushing app to help your child brush for two minutes.



## Fluoride toothpaste

■ Fluoride helps prevent decay

Look at the information on the toothpaste tube for the fluoride concentration. This is usually written as "ppm" which means "parts per million"

#### ■ Under 3 years:

Use a smear of paste with 1000ppm fluoride



Use a pea-sized amount of toothpaste with 1350 to 1500ppm fluoride.



