



## Resource List/November 2017/Version 6

### Quick links to Public Health England's Dental Public Health tools and resources to support oral health improvement

#### Delivering Better Oral Health – Guidance

Delivering better oral health: an evidence-based toolkit for prevention (updated 2017) this is an evidence-based toolkit to support dental teams in improving their patient's oral and general health

[https://www.gov.uk/government/uploads/system/uploads/attachment\\_data/file/605266/Delivering\\_better\\_oral\\_health.pdf](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/605266/Delivering_better_oral_health.pdf)

Delivering better oral health summary guidance tables

[https://www.gov.uk/government/uploads/system/uploads/attachment\\_data/file/601833/delivering\\_better\\_oral\\_health\\_summary.pdf](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/601833/delivering_better_oral_health_summary.pdf)

A quick guide to a healthy mouth in adults

[https://www.gov.uk/government/uploads/system/uploads/attachment\\_data/file/601835/healthy\\_mouth\\_adults\\_quick\\_guide.pdf](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/601835/healthy_mouth_adults_quick_guide.pdf)

A quick guide to a healthy mouth in children

[https://www.gov.uk/government/uploads/system/uploads/attachment\\_data/file/601834/healthy\\_mouth\\_children\\_quick\\_guide.pdf](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/601834/healthy_mouth_children_quick_guide.pdf)

#### Commissioning Better Oral Health – Guidance

Improving oral health: an evidence-informed toolkit for local authorities

Local authorities improving oral health: commissioning better oral health for children and young people supports local authorities (LAs) to commission oral health improvement programmes for children and young people aged up to 19 years. It enables LAs to review and evaluate existing oral health improvement programmes and consider future commissioning intentions, and provides an evidence-informed approach with examples of good practice

<https://www.gov.uk/government/publications/improving-oral-health-an-evidenceinformed-toolkit-for-local-authorities>

## **CHILDREN'S ORAL HEALTH IMPROVEMENT PROGRAMME BOARD (COHIPB) – PRODUCTS**

The Board was officially launched on the 26th September 2016 with a communications event and a news launch on gov.uk which introduced the COHIPB Action plan infographic which details the 5 high level objectives of the board; how they will be delivered and what success looks like.

[https://www.gov.uk/government/uploads/system/uploads/attachment\\_data/file/565325/action\\_plan\\_dental.pdf](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/565325/action_plan_dental.pdf)

### **RETURN ON INVESTMENT (ROI) DOCUMENTS**

A rapid review of the evidence of cost effectiveness of interventions to improve the oral health of 0-5 year olds. It provides updated economic evidence on oral health prevention measures since the review published by NICE in 2014 (PH55). It includes supervised tooth brushing, fluoride varnish, water fluoridation, provision of toothbrushes and paste, and interventions provided in home visits by health workers.

<https://www.gov.uk/government/publications/improving-the-oral-health-of-children-costeffective-commissioning>

PHE commissioned a return-on-investment tool that includes 5 interventions which have high quality evidence of effectively reducing tooth decay for five-year-olds. These are:

- Supervised tooth brushing in early years settings
- Fluoride varnish schemes in early years settings
- Water fluoridation
- Provision of toothbrushes and paste by post
- Provision of toothbrushes and paste by health visitors and post

Infographic that summarises the ROI of the 5 interventions using modelling data.

[https://www.gov.uk/government/uploads/system/uploads/attachment\\_data/file/560973/ROI\\_oral\\_health\\_interventions.pdf](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/560973/ROI_oral_health_interventions.pdf)

### **THE RELATIONSHIP BETWEEN DENTAL CARIES AND OBESITY IN CHILDREN: AN EVIDENCE SUMMARY**

Review of current evidence about the relationship between dental caries and obesity in individuals and populations.

This evidence summary of dental caries and obesity:

- explores whether they are found in the same individuals and populations
- reviews and summarises what is currently known about their relationship using published literature and routine public health monitoring data
- supports the dental public health and obesity teams, who may be asked about the relationship between these two outcomes

<https://www.gov.uk/government/publications/dental-caries-and-obesity-their-relationship-in-children>

### **LOCAL HEALTH AND CARE PLANNING: MENU OF PREVENTATIVE INTERVENTIONS**

This document outlines public health interventions that can improve the health of the population and reduce health and care service demand. It includes oral health interventions in Section 12: Maternity and early years.

[https://www.gov.uk/government/uploads/system/uploads/attachment\\_data/file/565944/Local\\_health\\_and\\_care\\_planning\\_menu\\_of\\_preventative\\_interventions.pdf](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/565944/Local_health_and_care_planning_menu_of_preventative_interventions.pdf)

### **SUPPORTING SUPERVISED TOOTH BRUSHING**

A resource to support commissioners and providers of supervised tooth brushing programmes in schools and early years settings in England, to gain assurance that they are commissioning and delivering high quality programmes

<https://www.gov.uk/government/publications/improving-oral-health-supervised-tooth-brushing-programme-toolkit>

The 'Smiles 4Children' report, which shows the deliverability, acceptability and cost of an early years supervised tooth brushing scheme, was published in Dec 2016 on the foundation years website.

<https://www.foundationyears.org.uk/2016/12/supervised-toothbrushing-in-early-years-settings/>

### **A Call to Action**

All Our Health – Children

Evidence and guidance to help healthcare professionals improve child oral health.

<https://www.gov.uk/government/publications/child-oral-health-applying-all-our-health/child-oral-health-applyingall-our-health>

### **Health matters: a new resource to aid local public health professionals**

Health Matters: child dental health (June 2017)

This resource outlines how health professionals can help prevent tooth decay in children under 5 as part of ensuring every child has the best start in life. Resources include:

Infographics, Health Matters blog, Health matters video, Case Studies: Healthy Teeth, Happy Smiles! Leicester City Council and Smile4Life in North West England

<https://www.gov.uk/government/publications/health-matters-child-dental-health/healthmatters-child-dental-health>

### **Intelligence**

The Public Health England (PHE), Dental Public Health Intelligence Programme supports the collection, analysis and dissemination of reliable and robust information on the oral health needs of local populations.

Epidemiology

These are some examples of data on the site:

2013 survey of three-year-old children ([http://www.nwph.net/dentalhealth/survey-results%203\(12\\_13\).aspx](http://www.nwph.net/dentalhealth/survey-results%203(12_13).aspx))

2014/2015 Survey of five-year-olds ([http://www.nwph.net/dentalhealth/survey-results%205\(14\\_15\).aspx](http://www.nwph.net/dentalhealth/survey-results%205(14_15).aspx))

Dental Health Profiles 2015 (<http://www.nwph.net/dentalhealth/5yearProfiles%202015.aspx>)

Dental epidemiology

Dental epidemiology toolkit

<http://www.nwph.net/dentalhealth/2016DentalEpidemiologytoolkit/Commissioning%20High%20Quality%20Information%20to%20Support%20Oral%20Health%20Improvement.pdf>

Wider intelligence

Prescribing dashboard:

<http://www.nwph.net/dentalhealth/Prescribing.aspx>

Extractions in hospital for children

<http://www.nwph.net/dentalhealth/Extractions.aspx>

### **Training the workforce**

An e-learning resource, the update of the oral health promotion module of the RCPCH Healthy Child Programme (HCP) on Health Education England's e-learning for Healthcare was published on the e-LfH <http://www.e-lfh.org.uk/programmes/healthyschool-child/>, it has been updated with new content and video. The resource is aimed at the early years workforce including health visitors, nurses and the child health team.

For public health staff groups outside the NHS, the Oral Health session is available on The Healthy Child Programme Open Access webpage

<http://www.elfh.org.uk/programmes/healthy-child-programme/sample-sessions/>. It is the third session in the list.

Alcohol e-learning resource to give knowledge and skills to deliver very brief alcohol consumption advice: infographic developed by the DPH and the C&YP teams for public health nurses, which highlights top tips for oral health improvement and aligns to the 4-5-6 model

<https://www.alcohollearningcentre.org.uk/eLearning/IBA/>

This Infographic for health visitors, school nurses and practice nurses was circulated through the Chief Nurse to the early years and CYP workforce.

<https://www.gov.uk/government/collections/developing-the-public-healthcontribution-of-nurses-and-midwives-tools-and-models>

### **Communication: Launch Blogs**

Launch of the COHIPB

<https://www.gov.uk/government/news/launch-of-the-childrens-oral-health-improvementprogramme-board>

Sandra White's blog

<https://publichealthmatters.blog.gov.uk/2016/09/27/getting-our-teethinto-child-oral-health/>

During the Week of Action on Children and Young People in November an oral health Blog

<https://vivbennett.blog.gov.uk/2016/11/01/supporting-children-to-improve-oralhealth-by-jenny-godson/>

A blog by Wendy Nicholson on the importance of health visitors for Child Oral Health

<https://vivbennett.blog.gov.uk/2016/09/27/oral-health-health-visitors-and-school-nurses/>

### **Publications from COHIPB board partners which include oral health**

Commissioning Infant Feeding

Information to support commissioning of local infant feeding services

[https://www.gov.uk/government/uploads/system/uploads/attachment\\_data/file/538344/Commissioning\\_infant\\_feeding\\_services\\_a\\_toolkit\\_for\\_local\\_authorities\\_Part\\_2\\_.pdf](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/538344/Commissioning_infant_feeding_services_a_toolkit_for_local_authorities_Part_2_.pdf)

High Impact areas

Documents to support local authorities and providers in commissioning and delivering children's public health services aged 0 to 19 years. Includes oral health improvement information.

<https://www.gov.uk/government/publications/commissioning-of-public-health-services-forchildren>

Personal Child Health Record

The Royal College of Paediatric and Child Health Personal Child Health Record (Red Book) oral health page was updated in 2016

<http://www.rcpch.ac.uk/improving-child-health/public-health/personal-child-healthrecord/personal-child-health-record>

Oral health information is also found in Public Health England's new Best Start in Life knowledge hub, which brings together information and evidence in one place to help commissioners, providers and professionals in commissioning for better outcomes. The knowledge hub is freely available at [www.chimat.org.uk/beststart](http://www.chimat.org.uk/beststart)

Change4Life Be Food Smart app (Jan 2017)

The app alerts parents to the hidden sugar, saturated fat and salt in everyday food and drink, and highlights the harm this can do to their children's health, including oral health. The new app enables families to make healthier choices by highlighting the amount of sugar, saturated fat and salt found in everyday food and drink. The app also has tips and suggestions for adults, and activities for the kids and for the whole family. There is also a

guide for dentists which provides dental specific key messaging and information on how dentists can support the Be Food Smart campaign and new app.

[http://campaignresources.phe.gov.uk/resources/campaigns/55/resources/2090C4L\\_BeFoodSmart\\_DentistsBriefing\\_FINAL.pdf](http://campaignresources.phe.gov.uk/resources/campaigns/55/resources/2090C4L_BeFoodSmart_DentistsBriefing_FINAL.pdf)

Change4Life Be Food Smart breakfast cereal commercial

Highlights the impact of sugar on oral health showing a disintegrating tooth

<https://www.youtube.com/watch?v=gswZ9wIFRCs>

Water Fluoridation

Improving oral health: community water fluoridation toolkit. Decisions on water fluoridation are the responsibility of local authorities. This toolkit will help local authorities make informed decisions on water fluoridation and the process to follow should they wish to implement, vary or terminate a scheme.

[https://www.gov.uk/government/uploads/system/uploads/attachment\\_data/file/507915/Fluoridation\\_Toolkit\\_-\\_Publications\\_gateway\\_version\\_20160304.pdf](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/507915/Fluoridation_Toolkit_-_Publications_gateway_version_20160304.pdf)

Water fluoridation Health monitoring report for England 2014 PHE monitors and reports on the effects of water fluoridation schemes on the health of people living in the areas covered. This report and its executive summary fulfil the reporting requirement.

[https://www.gov.uk/government/uploads/system/uploads/attachment\\_data/file/300202/Water\\_fluoridation\\_health\\_monitoring\\_for\\_england\\_full\\_report\\_1Apr2014.pdf](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/300202/Water_fluoridation_health_monitoring_for_england_full_report_1Apr2014.pdf)

Executive summary:

[https://www.gov.uk/government/uploads/system/uploads/attachment\\_data/file/300201/Water\\_fluoridation\\_health\\_monitor\\_for\\_England\\_2014\\_executive\\_summary\\_1Apr2014.pdf](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/300201/Water_fluoridation_health_monitor_for_England_2014_executive_summary_1Apr2014.pdf)

Tobacco

This document provides updated guidance for dental teams, commissioners and educators on how they can contribute to reducing rates of tobacco use, and highlights resources available to support them

<https://www.gov.uk/government/publications/smokefree-and-smiling>

AMS toolkit

This toolkit provides a set of resources to help primary care practitioners promote the appropriate use of antibiotics in dental care

<https://www.gov.uk/guidance/dental-antimicrobial-stewardship-toolkit>