

# Dental Public Health Summary Information Sheet

	<b>Suggested forms of evidence</b>	<b>Tell us how you have met this outcome</b>	<b>Where in your portfolio can this evidence be found?</b>	<b>Assessor's rating and comments on evidence (Meets/partially meets/does not meet)</b>
<b>2.1.1 ORAL HEALTH SURVEILLANCE</b>				
<b>Knowledge:</b> <ul style="list-style-type: none"> <li>the principles of oral health needs assessment</li> <li>the principles of dental epidemiology</li> <li>the determinants of disease</li> <li>health impact assessment</li> <li>health equity needs</li> </ul>	EA ISFE OSDHPE PDP WBA			
<b>Skills:</b> <ul style="list-style-type: none"> <li>apply knowledge of dental epidemiology in the planning, execution, and interpretation of dental surveys</li> <li>undertake oral health needs assessment</li> </ul>	EA ISFE OSDHPE PDP WBA			
<b>Attitudes and behaviours:</b> <ul style="list-style-type: none"> <li>demonstrate and awareness of health and social inequalities</li> <li>demonstrate an understanding of the value and limitations of epidemiological studies</li> </ul>	EA ISFE OSDHPE PDP WBA			
<b>2.1.2 ASSESSING THE EVIDENCE ON ORAL HEALTH AND DENTAL INTERVENTIONS, PROGRAMMES AND SERVICES</b>				
<b>Knowledge:</b> <ul style="list-style-type: none"> <li>the principles of evidence-based practice</li> <li>the principles of searching for evidence</li> <li>the principles of critical appraisal</li> </ul>	EA ISFE OSDPHE WBA			
<b>Skills:</b> <ul style="list-style-type: none"> <li>undertake critical appraisal.</li> <li>retrieve, select and assimilate appropriate evidence</li> </ul>	EA ISFE OSDPHE WBA			

<ul style="list-style-type: none"> <li>develop evidence based clinical guidelines</li> <li>apply evidence base to practice</li> </ul>				
<p><b>Attitudes and behaviours:</b></p> <ul style="list-style-type: none"> <li>demonstrate an understanding of the need to use evidence in the support of health care policy decisions</li> </ul>	EA ISFE OSDPHE WBA			
<b>2.1.3 POLICY &amp; STRATEGY DEVELOPMENT, &amp; IMPLEMENTATION</b>				
<p><b>Knowledge:</b></p> <ul style="list-style-type: none"> <li>national healthcare systems</li> <li>location and national policies</li> <li>health impact assessment</li> <li>policy and strategy development</li> <li>healthcare economics</li> <li>sources of information relevant to policy and strategy development and its implementation</li> <li>consultation and engagement processes</li> <li>financial and planning cycles</li> <li>decision making processes and associated structures</li> </ul>	EA ISFE PDP WBA			
<p><b>Skills:</b></p> <ul style="list-style-type: none"> <li>manage and implement change</li> <li>identify and engage key stakeholders</li> <li>involve patients and the public</li> <li>implement policy</li> <li>apply healthcare economics to appropriate dental issues</li> <li>develop an oral health strategy</li> <li>implement oral health strategy</li> </ul>	EA ISFE PDP WBA			

<b>Attitudes and behaviours:</b> <ul style="list-style-type: none"> <li>demonstrate the ability to recognise and engage with appropriate stakeholders</li> </ul>	EA ISFE PDP WBA			
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**2.1.4 STRATEGIC LEADERSHIP & COLLABORATIVE WORKING FOR HEALTH**

<b>Knowledge:</b> <ul style="list-style-type: none"> <li>effective and appropriate leadership styles in different settings and organisational cultures</li> <li>strategic management theory</li> <li>their own leadership style and personality type</li> </ul>	EA ISFE MSF OSDPHE PDP WBA			
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<b>Skills:</b> <ul style="list-style-type: none"> <li>demonstrate effective leadership</li> <li>demonstrate collaborative working</li> <li>work as an effective team member</li> <li>solve problems</li> <li>develop partnerships and networks</li> <li>manage people appropriately</li> <li>transform services by championing and orchestrating change</li> <li>make decisions aligned with vision, values and evidence</li> </ul>	EA ISFE MSF OSDPHE PDP WBA			
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<b>Attitudes and behaviours:</b> <ul style="list-style-type: none"> <li>demonstrate the ability to recognise when to use different leadership styles</li> <li>demonstrate a non-judgemental approach</li> <li>work collaboratively</li> <li>demonstrate multi-sectoral working</li> </ul>	EA ISFE MSF OSDPHE PDP WBA			
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**2.1.5 ORAL HEALTH IMPROVEMENT**

<p><b>Knowledge:</b></p> <ul style="list-style-type: none"> <li>the theory of community development and action</li> <li>evidence for effective health promotion and oral health promotion</li> <li>effective methods of health promotion and oral health promotion</li> <li>the politics and processes associated with water fluoridation</li> <li>the appropriate stakeholders relevant to a given situation</li> </ul>	<p>EA ISFE OSDPHE WBA</p>			
<p><b>Skills:</b></p> <ul style="list-style-type: none"> <li>evaluate and address inequalities in health</li> <li>plan, implement and evaluate evidence based preventative programmes</li> <li>promote oral health within a general health promotion context</li> <li>advocate for oral health improvement within improvement of systems for general health</li> <li>play an active role in engaging the public /population in solving their own health problems</li> </ul>	<p>EA ISFE OSDPHE WBA</p>			
<p><b>Attitudes and behaviours:</b></p> <ul style="list-style-type: none"> <li>demonstrate an understanding of ethics of health improvement methodologies</li> <li>show awareness of inequalities in health</li> <li>recognise the health context of the population to meet their needs</li> <li>recognise common risk factors</li> <li>demonstrate appropriate approaches to engaging stakeholders</li> <li>demonstrate balance between the evidence base and pragmatism</li> </ul>	<p>EA ISFE OSDPHE WBA</p>			

## 2.1.6 HEALTH & PUBLIC PROTECTION

### Knowledge:

- current regulation, guidance and best practice in managing common risks across dental services
- the dental public health role in managing major incidents
- dental list management regulations and procedures
- appropriate partners in the management of risk

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### Skills:

- undertake risk management in the context of infection control in dentistry
- provide appropriate advice relating to patient and public safety

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### Attitudes and behaviours:

- show appropriate judgement in assessing risk
- work collaboratively in a multi-agency setting

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PDP

## 2.1.7 DEVELOPING & MONITORING QUALITY DENTAL SERVICES

### Knowledge:

- clinical governance systems
- the role of Dental Practice Advisors
- the role of the agencies involved in payment and monitoring of dental services
- the sources of information to support quality
- audit systems and other approaches to monitoring and improving quality
- procurement of dental services

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<ul style="list-style-type: none"> <li>• service review methodology</li> <li>• the value and limitations of quality indicators</li> </ul>				
<p><b>Skills:</b></p> <ul style="list-style-type: none"> <li>• develop clinical governance systems</li> <li>• address poor clinical performance appropriately</li> <li>• commission and undertake audit</li> <li>• prepare service specification</li> <li>• identify and monitor dental outcomes associated with quality</li> <li>• give professional advice to: <ul style="list-style-type: none"> <li>○ Public</li> <li>○ Healthcare bodies</li> <li>○ Commissioners of services</li> <li>○ Local Authority</li> </ul> </li> <li>• manage performance of dental contracts</li> <li>• secure appropriate dental services relevant to need</li> <li>• undertake service review and evaluation</li> </ul>	EA ISFE OSDPHE PDP WBA			
<p><b>Attitudes and behaviours:</b></p> <ul style="list-style-type: none"> <li>• demonstrate objectivity</li> <li>• demonstrate transparency in commissioning processes</li> <li>• show commitment to completing projects</li> </ul>	EA ISFE OSDPHE PDP WBA			
<b>2.1.8 DENTAL PUBLIC HEALTH INTELLIGENCE</b>				
<p><b>Knowledge:</b></p> <ul style="list-style-type: none"> <li>• sources or information/data relevant to DH</li> <li>• areas where there is a lack of valid and reliable data to inform the practice of DPH</li> <li>• limitations and use of data sources</li> </ul>	EA ISFE OSDPHE PDP WBA			

<p><b>Skills:</b></p> <ul style="list-style-type: none"> <li>• use sources of information relevant to DPH</li> <li>• set and monitor performance indicators</li> <li>• manage information and use Information Technology</li> <li>• undertake statistical analysis</li> <li>• draw valid inferences from quantitative and qualitative analysis</li> <li>• interpret and share information/data appropriately</li> </ul>	<p>EA ISFE OSDPHE PDP WBA</p>			
<p><b>Attitudes and behaviours:</b></p> <ul style="list-style-type: none"> <li>• use sources of information relevant to DPH</li> <li>• set and monitor performance indicators</li> <li>• manage information and use Information Technology</li> <li>• undertake statistical analysis</li> <li>• draw valid inferences from quantitative and qualitative analysis</li> <li>• interpret and share information/data appropriately</li> </ul>	<p>EA ISFE OSDPHE PDP WBA</p>			
<p><b>2.1.9 ACADEMIC DENTAL PUBLIC HEALTH</b></p>				
<p><b>Knowledge:</b></p> <ul style="list-style-type: none"> <li>• adult learning theory</li> <li>• research methodology</li> <li>• research ethics</li> </ul>	<p>EA ISFE OSDPHE PDP WBA</p>			
<p><b>Skills:</b></p> <ul style="list-style-type: none"> <li>• teach and examine in Dental Public Health</li> <li>• conduct dental public health research and develop bids for research funding</li> <li>• apply for ethical approval</li> <li>• publish research</li> </ul>	<p>EA ISFE OSDPHE PDP WBA</p>			

<ul style="list-style-type: none"> <li>• draw conclusions and make recommendations from the research of others</li> <li>• evaluate health service projects</li> </ul>				
<p><b>Attitudes and behaviours:</b></p> <ul style="list-style-type: none"> <li>• support and promote local research projects</li> <li>• support wider public health teaching and training</li> <li>• demonstrate an integrated health services and academic approach to dental public health practice</li> </ul>	<p>EA ISFE OSDPHE PDP WBA</p>			