

	·						
Title	Knowledge of caries risk factors/indicators among Japanese and Irish adult patients with different socio-economic profiles: a cross-sectional study						
Authors	Nishi, Makiko;Harding, Máiréad;Kelleher, Virginia;Whelton, Helen;Allen, P. Finbarr						
Publication date	2017-02-16						
Original Citation	Nishi, M., Harding, M., Kelleher, V., Whelton, H. and Allen, F. (2017) 'Knowledge of caries risk factors/indicators among Japanese and Irish adult patients with different socio-economic profiles: a cross-sectional study', BMC Oral Health, 17(55), pp. 1-10. doi: 10.1186/s12903-017-0345-x						
Type of publication	Article (peer-reviewed)						
Link to publisher's version	10.1186/s12903-017-0345-x						
Rights	© 2017, the Authors. Open Access. This article is distributed under the terms of the Creative Commons Attribution 4.0 International License (http://creativecommons.org/licenses/by/4.0/), which permits unrestricted use, distribution, and reproduction in any medium, provided you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons license, and indicate if changes were made. The Creative Commons Public Domain Dedication waiver (http://creativecommons.org/publicdomain/zero/1.0/) applies to the data made available in this article, unless otherwise stated http://creativecommons.org/publicdomain/zero/1.0/						
Download date	2025-07-30 08:28:29						
Item downloaded from	https://hdl.handle.net/10468/3766						



Additional file 2

The Irish study questionnaire

Baseline Questionnaire

Please complete and return this questionnaire and the 3-day diet record in the stamped addressed envelope
provided.
"Caries Prevention"
1 Are you aware that some people are more prone to dental decay (cavities or caries) than others?
Please choose only one of the following:
OYes
ONo
2 Do you think that you are more prone to dental decay than the average person?
Please choose only one of the following:
OYes
ONo
3 Generally speaking, which of the following do you think would increase the risk of developing dental
decay?
Please choose all that apply:
Not brushing your teeth properly
Consuming too much sugary foods and drinks
Consuming sugary foods and drinks too often
Consuming sugary foods and drinks just before bedtime
Having naturally "weak teeth"
Not visiting the dentist for check-up and cleaning
□Not using fluoride
Having particular bacteria in the mouth that contribute to the development of dental decay
Having a reduced amount of saliva (spit) in the mouth
Having saliva (spit) that does not have the right composition to protect against decay
Other (please specify):

4 Befo	ore this research project, has your dentist ever conducted a tooth-decay risk assessment (e.g.
asked	you about your diet and use of fluorides, performed saliva tests etc) and provided you with a
tooth-	decay prevention and instruction programme based on that personalised assessment?
Please	choose only one of the following:
OYes	Go to question 5 below
ONo	Go to question 6 below
	5 If "Yes", would you recommend such a personalised caries prevention programme to your
	family or friends?
	Please choose only one of the following:
	OStrongly yes
	OSomewhat yes
	ONeither yes nor no
	OSomewhat no
	Ostrongly no
	6 If "No", what is the main barrier for you in accessing such a personalised caries prevention
	programme?
	Please choose only one of the following:
	OCost
	OTime
	OI did not know about them
	OMy dentist does not provide such a personalised caries prevention programme based on risk
	assessment.
	OThey are not necessary
	Oother
7 Do y	ou go to the dentist for a dental maintenance programme (check-ups and cleaning)?
Please	choose only one of the following:
OYes	Go to question 8 below
ONo	Go to question 9 below
	8 If "Yes", would you recommend a dental maintenance programme (check-ups and cleaning)
	to your family and friends?
	Please choose only one of the following:
	OStrongly yes

OSomewhat yes
ONeither yes nor no
OSomewhat no
OStrongly no
9 If "No", what is the main barrier for you in attending the dentist for a dental maintenance
programme (check-ups and cleaning)?
Please choose only one of the following:
OCost
OTime
OI did not know about them
OMy dentist does not provide a dental maintenance programme
OI cannot find a reliable dentist
OThey are not necessary
OOther
10 How often do you clean your teeth?
ONever
OLess than once a week
OLess than once a day
Once a day
OTwice or more a day
11 Do you use any of the following to clean your teeth? (include all that apply)
Toothbrush YesO NoO
Wooden toothpicks YesO NoO
Plastic toothpicks YesO NoO
Thread (dental floss) YesO NoO
Charcoal YesO NoO
Chewstick/miswak YesO NoO
Other YesO NoO Please specify
12 Do you use tooth paste?
OAlways
OSometimes
ONever

Page 3 of 5

13 How strongly do you agree with these statements?

Please choose the appropriate response for each item:

	Strongly	Somewhat	Neither agree	Somewhat	Strongly
	agree	agree	nor disagree	disagree	disagree
Overall, I am	0	0	0	0	0
satisfied with all					
aspects of my					
dental treatment					
and visits.					
Personalised	0	0	0	0	0
assessment of caries					
risk should be					
included in the					
public insurance					
system.					
The more I visit the	0	0	0	0	0
dentist for					
check-ups, the more					
treatment I am					
given.					
If the public	0	0	0	0	0
demand for					
prevention					
programmes is					
strong, dentistry					
can be changed					
from a mainly					
treatment-based					
service to a more					
preventive service.					

"Finally"				
14 Gender				
Please specify one of the following:				
OFemale				
OMale				
15 Age				
Please specify one of the following:				
O19-29				
O30-39				
O40-49				
O50-59				
O60 or more than 60				
16 What level of education have you completed?				
OPrimary				
ODuring second level				
OAfter second level				
OThird level				
OPostgraduate degree				
OStill in education				
17 Today's Date				
Please enter today's date:				
18 Your mobile number				
Please enter here:				
19 Thank you very much. Please make sure that you have a	answered all	the que	estions.	
Please don't hesitate to give us any	comments	on	this	questionnaire