### NATIONAL INSTITUTE FOR HEALTH AND CARE EXCELLENCE

## Sunlight Exposure: benefits and risk

# 2<sup>nd</sup> Meeting of the Public Health Advisory Committee F Sunlight exposure - benefits and risks

#### Royal College of Obstetricians and Gynaecologists (RCOG), 27 Sussex Place, Regent's Park, London, NW1 4RG Tuesday 10<sup>th</sup> June 2014

# **FINAL** Minutes

Attendees:	PHAC Members
	Catherine Law, Janis Baird, John Hawk, Eugene Healy, Melvyn Hillsdon, Gary Lipman, Stuart Lines, Shelley Mason, <b>J</b> ohn Macleod, Ann Nevinson.
	NICE Team
	Antony Morgan, Rukshana Begum, Kim Jeong, Patricia Mountain, Peter Shearn, Tracey Shield, Clare Wohlgemuth.
	<b>Review Team York Health Economics Consortium</b> Bryony Beresford, Rob Hodgson, Nicola Moran (9.45am -1.15pm)
	Experts
	John O'Hagan
	,
Apologies:	PHAC Members
	Lesley Rhodes David McDaid, Jim McManus
	Co-optees
	Rashmi Shukla

Author	PM
File Ref	Final minutes of PHAC 2 meeting 100614
Version	Final
Audience	PHAC members, NICE team, members of the public

ltem		Action
1. Welcome and objectives for the meeting	<ul> <li>The Chair welcomed the Public Health Advisory Committee (PHAC) to the second meeting on Sunlight Exposure: benefits and risks.</li> <li>The Chair welcomed the members of the review team and the expert.</li> <li>The Chair informed the PHAC that apologies had been received. These are noted above.</li> <li>The Chair welcomed the members of public to the meeting. The members of the public had been briefed already, both verbally and in writing by the NICE team, and the Chair reminded them of the protocol for members of the public, i.e. their role is to observe and they may not speak or ask questions. Also, no filming or recording of the meeting is permitted.</li> <li>The Chair reminded all present that the PHAC is independent and advisory, and that its decisions and recommendations to NICE do not represent final NICE guidance; and they may be changed as a result of public consultation.</li> </ul>	
	<ul> <li>The Chair outlined the objectives of the meeting which included:</li> <li>To hear from NICE on the draft NICE public health guideline on Vitamin D - implementing existing guidance</li> <li>To discuss the findings from the 'overview of systematic reviews exploring complex risk communication' and the 'qualitative documentary analysis of UK media on: communicating the benefits and risks of ultraviolet light to the general population'.</li> <li>To hear an update from Public Health England in regard to the progress of the Advisory Group on Non Ionising Radiation (AGNIR) on their review of ultraviolet radiation in relation to vitamin D synthesis</li> <li>To discuss further opportunities for expert testimony</li> </ul>	
2. Declarations of Interests	The Chair explained that verbal declarations of interest are a standing item on every agenda and are recorded in the minutes as a matter of public record. The Chair asked the PHAC to declare any changes to their interests. Previous declarations of interest will be published in the minutes which can be found on the NICE website here <u>http://guidance.nice.org.uk/PHG/77</u>	

	Additional interests declared were:	
	Personal pecuniary interest:	
	Gary Lipman - Managing Director of JK Health and	
	Beauty Technologies Group, the UK subsidiary of JK	
	Group GmbH, Germany.	
	Personal non-pecuniary interest:	
	Gary Lipman Chair of The Sunbed Association. The	
	Sunbed Association (TSA) was set up in 1995 as the	
	association for the sunbed industry. It is a non-profit	
	making organisation, representing operators,	
	manufacturers and distributors of sunbeds.	
	<b>Eugene Healy:</b> an academic interest in sunlight	
	exposure and Vitamin D and has worked on a	
	systematic review on this topic.	
	John o Hagan – John is Director, Division 6	
	'photobiology and Photochemistry' of the International	
	Commission on Illumination. He is also a member of	
	the Scientific Expert Group at the International	
	Commission on Non-ionizing Radiation Protection.	
	Commission on Non-Ionizing Radiation Protection.	
	Brueny Boresford no interacto declarad	
	Bryony Beresford – no interests declared	
	Rob Hodgson – no interests declared	
	Nicola Moran – no interests declared	
	The Chair and the Associate Director noted that the	
	interests declared did not prevent the attendees at	
	committee from fully participating in the meeting.	
3. Minutes of the	These were approved as an accurate record with one	
last meeting	clarification on the minutes, and all matters arising	
i act incomig	were on the agenda.	
	A further clarification on the declarations of interest	NICE
	related to a member who had given apologies and this	
	is to be clarified at the next meeting.	
4. • Role and	Antony Morgan (AM), Associate Director at NICE,	
responsibility of	gave a short presentation on the roles and	
PHAC members	responsibilities of PHAC members and the NICE team	
Update from	within the guidance development process. AM	
SACN	explained the outline timeline for the process with the	
	key development stages: scoping, development, and	
	validation with publication in July 2015.	
	The Scientific Advisory Committee on Nutrition	
	(SACN.) This is an advisory Committee of independent	
	experts that provides advice to Public Health England	
	as well as other government agencies and	
	Departments. A meeting did occur prior to this PHAC	
	meeting but no update was available, AM will update	
	at the next meeting of this committee	
	Action: NICE to update the PHAC on the progress	
	of SACN at the next meeting	NICE
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	or of on at the next meeting	

5. Update: Vitamin	Peter Shearn, analyst at NICE, gave a presentation to	
D – implementing	the PHAC on the NICE guideline in development on	
existing guidance	Vitamin D: implementation of existing guidance to	
	prevent deficiency. This is currently out to stakeholder	
	consultation on the draft guidance (13 <sup>th</sup> May – 24 <sup>th</sup>	
	June 2014). The focus of the guidance is: to	
	address very low awareness of the importance of	
	vitamin D among at risk groups (health professionals &	
	public); to increase local availability of vitamin D	
	supplements for at-risk groups and to improve access	
	to Healthy Start supplements, including through	
	pharmacies.	
	PS gave a summary of the draft recommendations	
	within this guideline, and explained that these are still	
	draft, and may change further after consultation.	
	There was time for questions and discussion	
	Action: NICE team to add the final published	
	Vitamin D guidance to the October meeting of this	NICE
	committee	
6,7 Overview of	Rob Hodgson (RH), analyst from York Health	
systematic reviews	Economics Consortium (YHEC), gave a presentation	
exploring complex	to the PHAC, giving a high level summary of the	
risk communication	findings of selected systematic reviews which have	
risk communication	•	
	explored the effectiveness of complex risk communication.	
	There was time for questions and discussion	
8.9 Sunlight	Nicola Moran and Bryony Beresford from YHEC gave	
Exposure:	a presentation to the PHAC on their study.	
communicating the	As the media play an important role in shaping and	
benefits and risks	influencing public understanding, beliefs and	
of ultraviolet light to	behaviours around public health issues, the study	
•		
the general	looked at how sunlight exposure and public health	
population – a	recommendations about safe exposure is reported	
qualitative	within UK national newspapers and magazines.	
documentary	There was time for questions and discussion	
analysis of UK media	Action: NICE to email presentations from this	NICE
	meeting to PHAC members	
		NICE
	Action: NICE team to invite the Communications	
	lead for this guideline to the agenda of a future	
	meeting	
10. Drafting	The PHAC considered the evidence that they heard	
recommendations	and began to discuss potential recommendations.	
and considerations	The Chair explained that this is an iterative process	
	following NICE Centre for Public Health methods and	
	processes and that members would have the	
	opportunity at a later point to revise any draft	
	recommendations.	
	The PHAC agreed a possible outline for the structure	
	of the recommendations section of the guidance. They	
	agreed that they would start drafting recommendations	
	ayreed that they would start draiting recommendations	

	at the next PHAC meeting once they had received the next reviews.	
	Action: NICE to bring PH32 to next PHAC meeting	NICE
	Action: NICE to consider with their editors having a series of statements that a practitioner can chose from as part of this guideline.	NICE
	Action: NICE editor to next PHAC meeting agenda	NICE
	Action: NICE to circulate to the PHAC for the 4th meeting (September 2014) the relevant recommendations from Behaviour change: the principles for effective interventions (PH6) and Behaviour change: individual approaches (PH49)	NICE
11, 12 Expert Testimony: AGNIR to provide update on their review of ultraviolet radiation in relation to vitamin D synthesis	John O'Hagan, from the Advisory Group on Non- ionising Radiation (AGNIR), gave expert testimony to the PHAC. AGNIR was set up in 1990 and continued its work programme within the Health Protection Agency (HPA) from 2005, and then within Public Health England (PHE) from 2013. AGNIR produced a report in 2002 on available evidence for health effects from exposure to UV radiation, including a chapter on Vitamin D The AGNIR began work on a review of ultraviolet radiation in relation to vitamin D synthesis during 2012. AGNIR. This will include • Physics of Ultraviolet Radiation • Overview of Vitamin D, UV and Health • Photo biological aspects of Vitamin D There was time for questions and discussion. The Chair thanked John for his testimony.	
12. Committee suggestions for expert testimony and addressing any gaps in the evidence	As part of the guideline development process the PHAC has the opportunity to invite experts who may help with either gaps in the evidence base or contextual aspects of the guidance that maybe helpful in formulating recommendations. The PHAC discussed where there are gaps in the evidence and what sort of expert testimony would be useful to fill those gaps. The NICE team noted the suggestions Action: NICE to update the PHAC on progress with expert testimony recruitment at next meeting	NICE
	Action: NICE team to add John Hawk and Lesley Rhodes to give expert testimony to the next PHAC	NICE

	meeting on Vitamin D and ultraviolet radiation exposure – a photo dermatologist's viewpoint. Also to invite someone on eye health	
13. Summary of the day and any Other Business/Next steps	<ul> <li>The Chair summarised the items that had been discussed throughout the day.</li> <li>The next meeting is Tuesday 22nd July 2014 at NICE London Office, 10 Spring Gardens, London SW1A 2BU</li> <li>PHAC members were reminded that NICE will only process expenses that are submitted within 3 months of the date incurred</li> </ul>	
14. Close	The meeting closed at 3.30pm.	

### Next meeting: Tuesday 22nd July 2014

VENUE FOR NEXT MEETING: NICE London Office, 10 Spring Gardens, London SW1A 2BU