



Scientific Advisory Committee on Nutrition

## **5th MEETING**

### **Carbohydrates Working Group**

**21st September 2009, Room 5, Aviation House  
125 Kingsway, London, WC2B 6NH**

## **FINAL MINUTES**

<b>Chairman:</b>	Professor Ian Macdonald
<b>SACN Members:</b>	Professor Annie Anderson Professor Tim Key Dr David Mela Mrs Christine Gratus Professor Alan Jackson
<b>Other attendees:</b>	Professor Ian Johnson (agenda items 1-3 only) Dr Peter Sanderson (agenda items 1-3 only) Ms Alison Eastwood (via telephone agenda item 4 only)
<b>Secretariat:</b>	Dr Elaine Stone (FSA) Mrs Vicki Pyne (FSA) Dr Sheela Reddy
<b>Observer:</b>	Ms Anne Milne (FSAS)

**Agenda item 1 – Chair’s introduction and welcome**

1. The Chair welcomed members to the fifth meeting of the SACN Carbohydrates Working Group.
2. The Chair asked the group whether there were any changes to their declaration of interest. None were given.

**Agenda item 2 – Minutes of 4th meeting September 2009 (SACN/CHO/09/min/01)**

3. Members were invited to comment on the minutes of the fourth Carbohydrates Working Group meeting and several editorial comments were noted. Subject to these changes, the minutes were agreed as an accurate record of the meeting.

**Action: Secretariat**

**Agenda item 2 – Matters arising (SACN/Carbohydrates/09/04)**

4. The Chair introduced matters arising.

*SACN/CHO/08/04 – Carbohydrates definitions*

5. The list of definitions is to be included at the beginning of each meeting for information and will be discussed later under this Agenda item.

*SACN/CHO/09/03 – Carbohydrates and colorectal health*

6. Dr Peter Sanderson presented the Committee with a Gantt chart detailing his timeline for both the colorectal function and cancer part of the reviews. The searches for the colorectal function part of the review have been performed, the data extraction and synthesis is outstanding and will be completed over the next few months and be presented together with summary text and evidence tables at the January 2010 WG meeting. A member suggested that it would be preferable not to put a time limit on the duration of intervention studies at this point in time, but it should be revisited at the data synthesis stage.

7. Work on the colorectal cancer review will commence after the World Cancer Research Fund has published their update later this year. It was agreed that a report on the colorectal cancer review including draft summary text will be presented at the April 2010 meeting

*Agenda item 4- appraisal panel for Carbohydrate and Cardiometabolic Health section*

8. Comments were fed back to the successful applicant for the cardiometabolic health review.

*Agenda item 5- Future work programme*

9. The Agency agreed a timeline for the cardiometabolic health review with the successful applicant.

*Agenda item 6- AOB*

10. The Secretariat informed the Working Group that neither EFSA nor Codex has made any further progress with defining what they consider to be acceptable scientific evidence in terms of the fibre definition.

*Carbohydrates Glossary- SACN/CHO/09/05*

11. It is intended that the glossary will be revised once evidence is made available to the Working Group and anticipated that this will probably occur next year. The Chair requested that if members identify terms that should be added to the glossary they should inform the Working Group. A member suggested adding the Englyst definition to the list.

**Action: Secretariat**

12. A member highlighted the problem of different authors defining carbohydrate in various ways, it was agreed that this would be taken into consideration once the Working Group had obtained the relevant evidence.

### **Agenda item 3- Draft protocol on carbohydrate and colorectal health**

Dr Peter Sanderson introduced the draft protocol document on carbohydrates and colorectal health. The search terms have been further revised since the terms originally proposed were not identifying all the relevant literature. The working group members discussed the paper and provided detailed comments to progress the work.

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**Action Peter Sanderson**

14. It was agreed that data would be reported on in the form of narrative and SACN style evidence tables at the next Working Group meeting.

**Action Peter Sanderson**

*Peter Sanderson and Ian Johnson left the meeting*

### **Agenda item 4- Comments on Cardio-metabolic health protocol for SLR (SACN/Carbohydrates/09/08)**

15. Alison Eastwood joined the meeting via telephone to feedback her comments on the cardiometabolic health review.

16. The working group provided detailed comments on the protocol and asked the Secretariat to feed these back to Dr Victoria Burley.

**Action: Secretariat**

*Agenda item – EFSA draft opinion on DRVs for Carbohydrates and Dietary Fibre (SACN/carbohydrates/09/09)*

17. Members discussed EFSA’s draft opinion on carbohydrates and fibre and agreed to

provide the Secretariat with detailed comments to feedback to EFSA through the formal consultation process.

**Action: Members**

*Agenda item 6- Future Work Programme*

18. The Chair informed members that work towards the dental health ToR will be discussed in January. In the meantime the Secretariat would scope out systematic reviews regarding carbohydrate intake and dental health.

**Action: Secretariat**

*Agenda item 7- AOB*

19. The Chair agreed that Dr Victoria Burley should attend the next meeting on 29<sup>th</sup> January 2010.
20. The Chair informed members of on-going correspondence between the Agency and the FDF regarding SACN's opinion of fibre. Their concern is that the Working Group is not considering calcium absorption as an outcome, members agreed that this could be added to the colonic health part of the review.

**Action: Peter Sanderson**

*Date of next meeting*

21. The date of the next meeting is scheduled for 29<sup>th</sup> January 2010.
22. The Chair closed the meeting and thanked members for their attendance.

**Meeting close**