



FOOD-BASED SOLUTIONS  
FOR OPTIMAL VITAMIN D NUTRITION  
AND HEALTH THROUGH THE LIFE CYCLE

## International Conference on



ODIN

VITAMIN D & HEALTH IN EUROPE:  
CURRENT AND FUTURE PERSPECTIVES

University College Cork, Ireland

5<sup>th</sup> - 6<sup>th</sup> September 2017

*Conference Programme*



# VITAMIN D & HEALTH IN EUROPE: CURRENT AND FUTURE PERSPECTIVES

**Tuesday 5<sup>th</sup> September**

**Day 1**

08.00 - 09.00 Registration and morning coffee

09.00 - 09.25 Opening addresses: **Professor Patrick G. O'Shea**, *President of University College Cork*

09.25 - 10.00 **Invited keynote presentation:**

**Professor Susan Whiting**, *University of Saskatchewan, Canada*

	<b>Plenary Session 1: Dietary requirements for vitamin D</b> <i>Chaired by Professor Camilla Trab Damsgaard and Dr Natasja van Schoor</i>
	<i>The ODIN Individual Participant Data Level analyses of vitamin D dietary requirements for adults, and consideration of adult ethnic minorities</i> <b>[Professor Kevin Cashman, University College Cork, Ireland]</b>
10.00 – 12.30	<i>Dietary requirements for vitamin D: Children &amp; adolescents</i> <b>[Professor Susan Lanham-New, University of Surrey, UK]</b>
	<i>Dietary requirements for vitamin D: Pregnancy and infancy</i> <b>[Professor Mairead Kiely, University College Cork, Ireland]</b>
	<i>Dietary requirements for vitamin D: Consideration of sun and ethnic minorities</i> <b>[Professor Ann Webb, University of Manchester, UK]</b>
	Short oral communication x 2 ( <i>promoted from submitted abstracts</i> )

**12.30 – 13.30 Day 1 Poster-viewing session and lunch**

	<b>Plenary Session 2: Evidence-base for food strategies for tackling inadequacy of vitamin D intake and status</b> <i>and</i> <b>Special Workshop: Novel food-based approaches for prevention of vitamin D deficiency</b>
13.30 – 17.30	<b><u>Plenary Session 2: Evidence-base for food strategies</u></b> <i>Chaired by Professor Susan Whiting and Dr Jette Jakobsen</i>
	<i>The case for vitamin D food fortification as an approach to tackle low vitamin D intakes, including regulatory aspects</i> <b>[Dr Mona S. Calvo, USA]</b>



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*Vitamin D food fortification: the Finnish experience as an exemplar for Europe*

**[Professor Christel Lamberg-Allardt, University of Helsinki, Finland]**

*An overview of the evidence from food-based dietary intervention studies, including data from the ODIN food RCT in vulnerable adults*

**[Dr Rikke Andersen & Ida Grønberg, Danish Technical University, Denmark]**

**Coffee break**

***Special Workshop\*: Novel food-based approaches for prevention of vitamin D deficiency***

\*Co-jointly organised by the European Commission-funded ODIN project and Irish Department of Agriculture, Food & the Marine funded EnhanceD project.

*Chaired by Professor Manfred Eggersdorfer (DSM Nutritional Products) and Dr Pamela Byrne (Food Safety Authority of Ireland)*

- *Biofortified eggs* **[Dr Aoife Hayes, University College Cork, Ireland]**
- *Biofortified beef and pork* **[Professor John O'Doherty, University College Dublin, Ireland]**
- *Consumer acceptability of biofortified meat and eggs* **[Dr Maurice O'Sullivan, University College Cork, Ireland]**
- *Vitamin D-enriched dairy foods* **[Dr Ellen van den Heuvel, FrieslandCampina, The Netherlands]**
- *Vitamin D-enriched cereals* **[Dr Toine Hulshof, Kellogg's, The Netherlands]**
- *UV-treatment of foods and animals as a vitamin D enrichment approach* **[Professor Kevin Cashman, University College Cork, Ireland & Dr Jette Jakobsen, Danish Technical University, Denmark]**
- *Dietary modelling of vitamin D & the importance of quality food composition data* **[Ms Sandrine Pigat, Crème Global Nutrition, Ireland]**
- Roundtable question and answer session with all speakers

***Conference Dinner***



# VITAMIN D & HEALTH IN EUROPE: CURRENT AND FUTURE PERSPECTIVES

**Wednesday 6<sup>th</sup> September**

**Day 2**

09.45 - 10.05

**Invited keynote presentation:**

**Professor Paul Lips, VU University Medical Center Amsterdam, The Netherlands**

10.05 – 12.30	<b>Plenary Session 3: Adult health</b> <i>Chaired by Professor Rolf Jorde and Professor Christopher Sempos</i>
	<i>Vitamin D and selected non-skeletal health outcomes</i> <b>[Professor Lars Rejnmark, Aarhus University Hospital, Denmark]</b>
	<i>Where to go from here with vitamin D and health interventions</i> <b>[Dr Guri Grimnes, University of Tromsø, Norway]</b>
	<b>Coffee break</b>
	<i>Vitamin D in respiratory disease</i> <b>[Professor Adrian Martineau, Queen Mary University of London, UK]</b>
	Short oral communication x 2 ( <i>promoted from submitted abstracts</i> )
	<i>The continued need for standardisation of serum 25-hydroxyvitamin D in the post ODIN era</i> <b>[Professor Christopher Sempos, Office of Dietary Supplements, NIH, USA]</b>

12.30 – 13.45

**Day 2 Poster-viewing session and lunch**

13.45 – 16.00	<b>Plenary Session 4: Infant and maternal health</b> <i>Chaired by Professor Mairead Kiely and Professor Lars Rejnmark</i>
	<i>Vitamin D and pre-eclampsia</i> <b>[Professor Martin Hewison, University of Birmingham, UK]</b>
	<i>Update on vitamin D and perinatal outcomes</i> <b>[Professor Zulf Mughal, Royal Manchester Children's Hospital, UK]</b>
	<i>Update on vitamin D and paediatric bone and physical growth</i> <b>[Professor Nicholas Harvey, University of Southampton, UK]</b>
	Short oral communication x 3 ( <i>promoted from submitted abstracts</i> )

16.00 – 16.15

**Conference close and prize-giving**