### **World Nutrition**

ISSN 2041-9775

Volume 3, Number 12, December 2012

Journal of the World Public Health Nutrition Association Published monthly at www.wphna.org



Editorial: The Food System
The beginning of a new world

#### **ENLARGED REVISED UPDATED**

Commentary. The Food System. Ultra-processing

Carlos Monteiro, Geoffrey Cannon

Renata Bertazzi-Levy, Rafael Claro, Jean-Claude Moubarac

The big issue for nutrition, disease, health, well-being

Commentary: Legislation. Trans fats

Vivica Kraak, Uriyoán Colón-Ramos, Rafael Monge-Rojas

The case for a global ban

#### Correspondence

Nilda Valdez Pérez, Luis Fernando Gómez: School food

Barry Popkin: Poverty fuels profits

James Levinson: Justice or Plumpy'Nut®?
Patti Rundall: Who gains from SUN?

## **World Nutrition**

This pdf is currently a free service offered by the Association

Please access our website at: www.wphna.org, renewed every month, for:

All our world news, information, discussion and services

Complete monthly issues of World Nutrition

Details of how to join the Association and to contribute to our work

#### Volume 3, Number 12, December 2012

#### Journal of the World Public Health Nutrition Association Published in the UK monthly at www.wphna.org

The Association is an affiliated body of the International Union of Nutritional Sciences For membership and for other contributions, news, columns and services, go to: www.wphna.org

#### Publishing and editorial Board

Philip James (Chair), Geoffrey Cannon (Editor) Ted Greiner, Roger Hughes, Urban Jonsson, Harriet Kuhnlein, Shiriki Kumanyika, Barrie Margetts, Carlos Monteiro, Walter Willett

#### Editor

Geoffrey Cannon

#### Assistant editors

Reggie Annan

Fabio Gomes

#### Web manager

Martin Evans, **Pewter Internet Solutions** 

**World Nutrition** and *WN* are the names of the journal of the World Public Health Nutrition Association. ISSN 2041-9775. All rights reserved. Copyright in contributions to **World Nutrition** is retained by their authors.

The opinions expressed in contributions to **World Nutrition**, and all other contributions to the website of the World Public Health Nutrition Association (the Association) are those of their authors. They should not be taken to be the view or policy of the Association, or of any of its affiliated or associated bodies, unless this is explicitly stated.

# **World Nutrition**

Volume 3, Number 12, December 2012

Journal of the World Public Health Nutrition Association Published in the UK monthly at www.wphna.org

The Association is an affiliated body of the International Union of Nutritional Sciences For membership and for other contributions, news, columns and services, go to: www.wphna.org

### **Contents**



Things always get worse before they get better. Some wise person said that. Where are we now? Are green shoots rising? This month we publish two radical analyses of the world food system

Editorial: The Food System	520-526
The beginning of a new world	
Commentary: The Food System. Ultra-processing	527-569
Carlos Monteiro, Geoffrey Cannon	
Renata Bertazzi-Levy, Rafael Claro, Jean-Claude Moubarac	
The big issue for nutrition, disease, health, well-being	
Commentary: Legislation. Trans fats	570-591
Vivica Kraak, Uriyoán Colón-Ramos, Rafael Monge-Rojas	
The case for a global ban	
Correspondence: Regulation of school food	592-593
Nilda Valdez Pérez, Luis Fernando Gómez	
Half time: Costa Rica 1, Colombia 0	
Correspondence: Poverty	594-597
Barry Popkin, James Levinson	
Hunger fuels profits; Justice or Plumpy'Nut®?	
Correspondence: WHO, GAIN, SUN	598-599
Patti Rundall	
Who gains from SUN?	