Centre for Food Safety *"Food Claims: Truth and Myth"*Regional Symposium, Hong Kong, Oct. 29, 2012

Managing benefit messaging on foods: An industry point of view



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AGENDA

- Introduction
- Regulatory environment
- Case studies
- Conclusion

Introduction



A common goal

Offering safe, trusted and nutritionally adequate foods to all consumers is a common goal for all stakeholders!













Introduction



Benefit messaging on food: Looks challenging

Nutrition policies:

- Focus on the critical role of diet and physical activity
- Restrictions around benefit messaging and claims on foods
- Marketing restrictions for infant nutrition products

Consumers need information:

- Communication on critical role of diet for health is important for consumers
- Clear and truthful information on nutritional value of foods is indispensable to make right choices
- Trust in information is key
- Information overload makes the task of a consumer not easy (e.g., internet, newspapers, magazines, ...)

Regulations define messaging:

- Regulations aim to safeguard truthful character of information
- Labeling defines on-pack and off-pack communication
- Claims have to be scientifically substantiated and approved (e.g., EU)
- A regulated environment can increase consumers trust

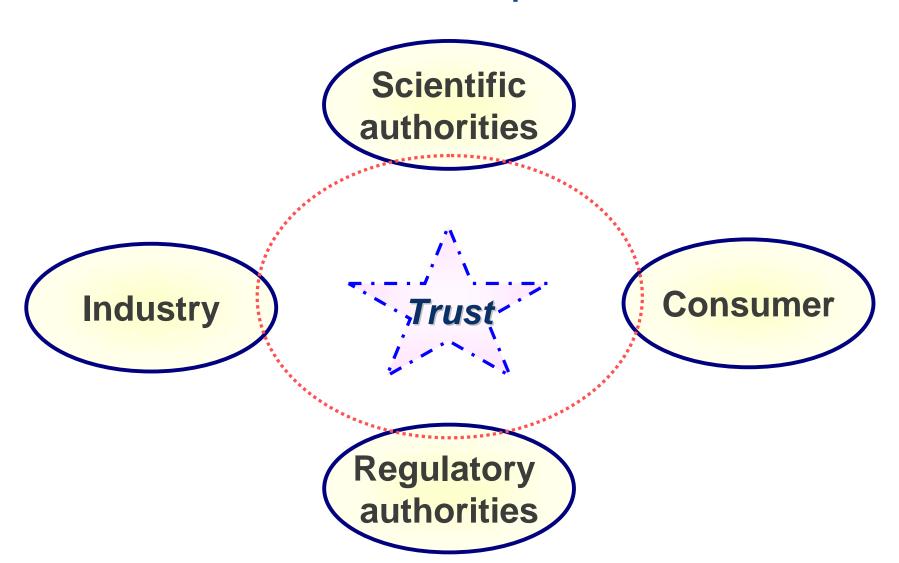
Benefit messaging is complex:

- Competitive environment
- Food manufacturers are challenged regarding claimed benefits
- Messages are to be scientifically substantiated
- Changing consumer behavior (e.g., internet, Facebook)

Introduction



Benefit messaging: Collaboration and trust among stakeholders is indispensable!





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Regulations



Regulatory provisions manage product information

Scope of regulations:

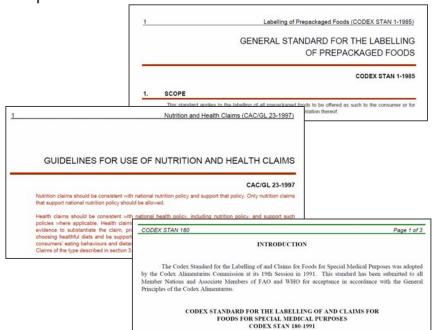
- Provide info to consumers enabling them to make good choices
- Encourage use of sound nutrition principles for public health benefits
- Convey nutrient info on label
- Ensure nutrient info is truthful and correct

Regulated messages:

- Label: info/pictorial presented or attached to the food container
- Labeling: label and any info/pictorial that is displayed near the food, including promotional material
- Claim: statement that implies the food has particular qualities, such as nutritional/health benefits

Codex Alimentarius:

- Joint food standards program of FAO/WHO is the global reference
- Several Codex standards and guidelines lay down provisions for the labeling and claims on foods in general and foods for special dietary uses in particular



Regulations



Regulatory provisions manage product information

European Commission (EC):

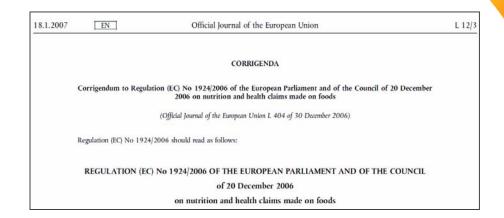
- Food regulation for the 27 Member
 States of the European Union
- Several directives and regulations lay down provisions for labeling and claims on foods

US Food and Drug Administration (FDA):

 Code of Federal Regulations (CFR) defines the regulatory provisions for labeling and claims in the USA

Food Standards Australia New Zealand (FSANZ):

 Joint food standards program for Australia and N. Zealand lays down provisions for labeling and claims



6.5.2000

EN Official Journal of the European Communities

L 109/29

DIRECTIVE 2000/13/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

of 20 March 2000

on the approximation of the laws of the Member States relating to the labelling, presentation and advertising of foodstuffs



EFSA Journal 2009; 7(11):1386

TECHNICAL REPORT OF EFSA

Briefing document for Member States and European Commission on the evaluation of Article 13.1 health claims¹

European Food Safety Authority (EFSA), Parma, Italy

Regulations



Regulatory provisions manage product information





The EFSA Journal (2007) 530, 1-44

Parma, 23 July 2007 SP/NDA/CLAIMS/WD/1, Rev 4-Final

SCIENTIFIC AND TECHNICAL GUIDANCE FOR THE PREPARATION AND PRESENTATION OF THE APPLICATION FOR AUTHORISATION OF A HEALTH CLAIM

Opinion of the Scientific Panel on Dietetic Products, Nutrition and Allergies

Adopted on 6 July 2007



EFSA Journal 2011;9(4):1984

SCIENTIFIC OPINION

Guidance on the scientific requirements for health claims related to gut and immune function¹

EFSA Panel on Dietetic Products, Nutrition and Allergies (NDA)2,3

European Food Safety Authority (EFSA), Parma, Italy



EFSA Journal 2012;10(7):2816

SCIENTIFIC OPINION

Guidance on the scientific requirements for health claims related to functions of the nervous system, including psychological functions¹

EFSA Panel on Dietetic Products, Nutrition and Allergies (NDA) 2,3

European Food Safety Authority (EFSA), Parma, Italy



AGENDA

- **01** Introduction
- **02** Regulatory environment
- 03 Case studies
- **04** Conclusion

Case studies



Messaging on infant & children nutrition products

Nutrition is critical during early life:

- Breastfeeding is reference
- Sole source of nutrition, breast milk or breast milk substitute (infant formula)
- Rapid growth and development
- Emerging science indicates that early nutrition has long-term health effects
- Best researched period in life

Health policies promote feeding choices and nutritional education:

- WHO recommends exclusive breastfeeding for 6 months
- WHO Code provides guidance on marketing of breast milk substitutes
- WHO Strategy for diet, physical activity and health
- National nutrition policies (e.g., USA)

Highly regulated food category:

- Infants >> Young children >> Children
- Strict requirements (e.g., composition, labeling) for infant and follow-on formulas
- Benefit messages to consumers are regulated on foods for infants (0-1 year) and young children (1-3 years) in most countries and prohibited in others

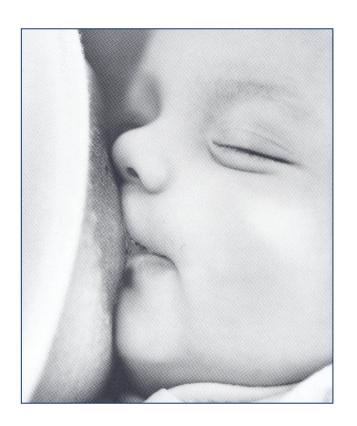
Emotionally loaded food category:

- Promotion of breastfeeding
- All mothers have right on truthful, science-based information
- Consumers desire information that is easily available
- Food safety requirements are becoming stricter every day



Messaging on infant & children nutrition products

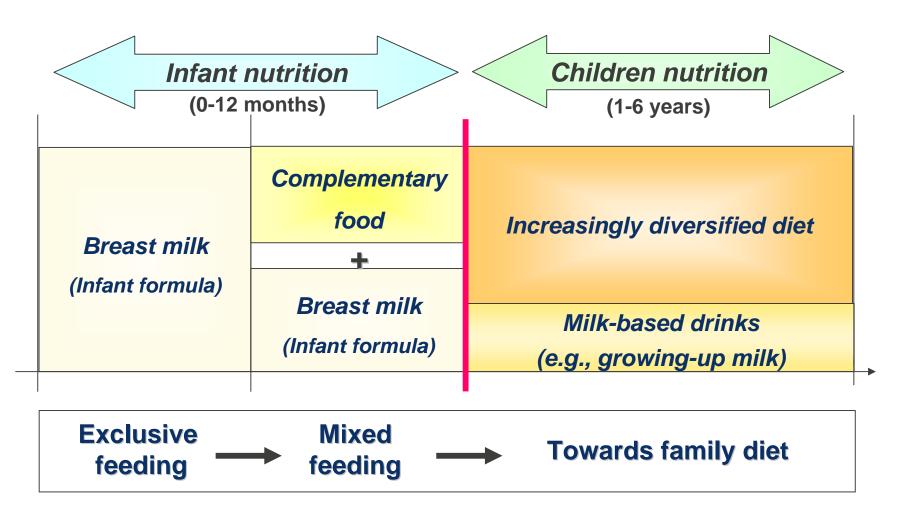
Breastfeeding = Reference for infants





Messaging on infant & children nutrition products

Breastfeeding is the reference during early life





Messaging to support appropriate choices

International Code of Marketing of Breast-milk Substitutes



World Health Organization

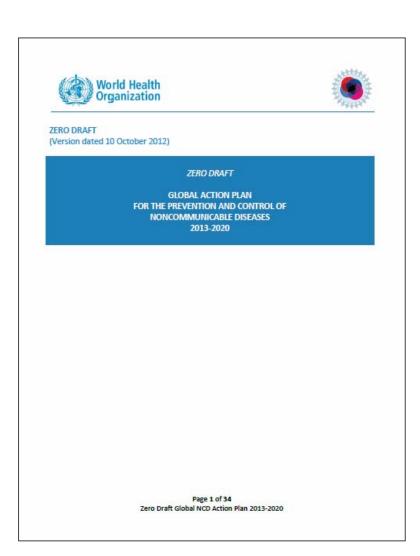
Geneva 1981 Conscious that breast-feeding is an unequalled way of providing ideal food for the healthy growth and development of infants; that it forms a unique biological and emotional basis for the health of both mother and child; that the anti-infective properties of breast milk help to protect infants against disease; and that there is an important relationship between breast-feeding and child-spacing;

Recognizing that the encouragement and protection of breast-feeding is an important part of the health, nutrition and other social measures required to promote healthy growth and development of infants and young children; and that breast-feeding is an important aspect of primary health care;

Considering that when mothers do not breast-feed, or only do so partially, there is a legitimate market for infant formula and for suitable ingredients from which to prepare it; that all these products should accordingly be made accessible to those who need them through commercial or non-commercial distribution systems; and that they should not be marketed or distributed in ways that may interfere with the protection and promotion of breast-feeding;



Messaging to support appropriate choices



Overarching principles

The Global NCD Action Plan 2013–2020 relies on the following overarching principles:

• Life-course approach

A life-course approach is key to prevention and control of NCDs. It starts with maternal health, including preconception, antenatal and postnatal care and maternal nutrition. In addition, proper infant feeding practices, including promotion of breastfeeding and health promotion of children, adolescents and youth, followed by promotion of a healthy working life, healthy ageing and care of NCDs for people in later life are integral components of a life-course approach.

Proposed action for Member States: Promoting healthy diet

Advance the implementation of global strategies and recommendations: Member States should consider developing or strengthening national nutrition policies and action plans and implementation of the Global Strategy on Diet, Physical Activity and Health, the Global Strategy for Infant and Young Child Feeding, the implementation of the WHO set of recommendations on marketing of foods and non-alcoholic beverages to children and other relevant strategies, including the introduction of policies and actions aimed at promoting WHO best buys and emerging good buys for healthy diets in the entire population in order to:

a. **Promote and support exclusive breastfeeding** for the first six months of life, continued breastfeeding until two years old and beyond and adequate and timely complementary feeding.

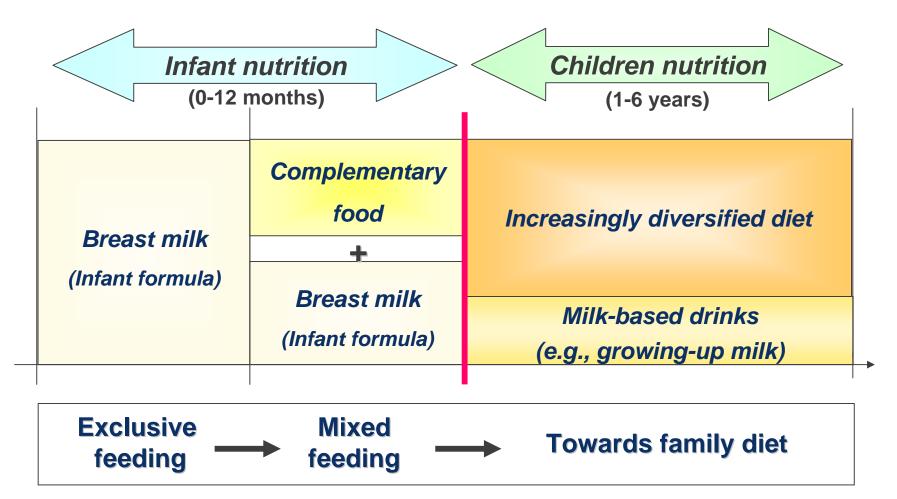


- Promotion of breastfeeding and exclusive breastfeeding for 6 months
- Infant formulas are defined as safe, nutritionally suitable substitutes to breast milk by WHO
- Regulations may help manage messaging
- Messaging needs to assure that all breast- and formula feeding mothers feel supported in their feeding choices
- Collaboration of stakeholders is important to achieve the common goal offering the best start in life for all infants



Messaging on infant & children nutrition products

Introduction of **complementary feeding** diversifies the diet





Messaging to support appropriate choices

Journal of Pediatric Gastroenterology and Nutrition
46:99-110 © 2008 by European Society for Pediatric Gastroenterology, Hepatology, and Nutrition and
North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition

Medical Position Paper

Complementary Feeding: A Commentary by the ESPGHAN Committee on Nutrition

ESPGHAN Committee on Nutrition: *Carlo Agostoni, †Tamas Decsi, ‡3Mary Fewtrell, *Olivier Goulet, *Sanja Kolacek, ||¹Berthold Koletzko, **3Kim Fleischer Michaelsen, †Luis Moreno, ‡‡John Puntis, \$\$Jacques Rigo, *¶Raanan Shamir, |||¹Plania Szajewska, ***Dominique Turck, and †††Johannes van Goudoever

ABSTRACT

This position paper on complementary feeding summarizes evidence for health effects of complementary foods. It focuses on healthy infants in Europe. After reviewing current knowledge and practices, we have formulated these conclusions: Exclusive or full breast-feeding for about 6 months is a desirable goal. Complementary feeding (ie, solid foods and liquids other than breast milk or infant formula and follow-on formula) should not be introduced before 17 weeks and not later than 26 weeks. There is no convincing scientific evidence that avoidance or delayed introduction of potentially allergenic foods, such as fish and eggs, reduces allergies, either in infants considered at increased risk for the development of allergy or in those not considered to be at increased risk. During the complementary feeding period, >90% of the iron requirements of a breast-fed infant must be met by complementary foods, which should provide sufficient bioavailable iron. Cow's milk is a poor source of iron and should not be used as the main drink before 12 months, although small volumes may be added to complementary foods. It is prudent to avoid both early (<4 months) and late (>7 months) introduction of gluten, and to introduce gluten gradually while the infant is still breast-fed, inasmuch as this may reduce the risk of celiac disease, type 1 diabetes mellitus, and wheat allergy. Infants and young children receiving a vegetarian diet should receive a sufficient amount (~500 mL) of breast milk or formula and dairy products. Infants and young children should not be fed a vegan diet. JPGN 46:99-110, 2008.

Arrêter le lait 2º âge avant 1 an, c'est vraiment faire n'importe quoi. Jusqu'à 1 an, une alimentation lactée adaptée, lait maternel ou lait 2º âge, doit rester la base de l'alimentation de votre bébé. Avec le lait maternel.

Jusqu'a I an, une alimentation lactee adaptee, lait maternel ou lait 2º age,
doit rester la base de l'alimentation de votre bébé. Avec le lait maternel,
seul le lait 2º âge est spécialement conçu pour répondre aux besoins spécifiques de votre bébé.
En donnant 500 ml/ĵour minimum de lait 2º âge à votre bébé,
vous lui apportez la juste dose en FER, ACIDES GRAS ESSENTIELS, VITAMINES ET PROTEINES,
ce qui n'est pas le cas avec du lait de vache.

Demandez conseil à votre médecin.

Les bonnes habitudes alimentaires se prennent dès le plus jeune âge.

www.alimentsenfance.com Le Syndicat Français des Aliments de l'Enfance



Messaging to support appropriate choices

Infant & Child foods

Strictly regulated Messaging restrictions

Family foods

Less regulated
Less messaging restrictions















- Introduction of complementary feeding beyond 6 months of life diversifies the diet
- Family foods compete with special infant and children nutrition products, with the latter being more strictly regulated
- Regulations may help manage messaging
- Messaging needs to assure that mothers make appropriate choices regarding complementary feeding and feel supported in their choices
- Nutrition and health policies are to be accompanied by education and information efforts to help consumers make good choices
- Collaboration of stakeholders is important to achieve the common goal offering the best start in life for all infants and children



Messaging: Nutrition and health claims <u>Scientific substantiation</u> and <u>regulatory approval</u> are key trust factors for benefit messaging!

COMMISSION DIRECTIVE 2006/141/EC

L 401/26 EN Official Journal of the European Union 30.12.2006 ANNEX IV NUTRITION AND HEALTH CLAIMS FOR INFANT FORMULAE AND CONDITIONS WARRANTING A CORRESPONDING CLAIM 1. MITRITION CLAIMS Nutrition claim related to Conditions warranting the nutrition claim 1.1 Lactose only Lactose is the only carbohydrate present. 1.2 Lactose free Lactose content is not greater than 2,5 mg/100 kJ (10 mg/ 100 kad). 1.3 Added LCP or an equivalent nutrition claim. The docosahexaenoic acid content is not less than 0,2 % of related to the addition of docosahexaenoic acid the total fatty acid content. 1.4 Nutrition claims on the addition of the following optional ingredients: Voluntarily added at a level that would be appropriate 1.4.2 fructo-oligosaccharides and galacto-oligosacfor the intended particular use by infants and in accordance with the conditions set out in Armey I 2. HEALTH CLAIMS (INCLUDING REDUCTION OF DISEASE RISK CLAIMS) Conditions warranting the health claim 2.1 Reduction of risk to allergy to milk proteins. This (a) Objective and scientifically verified data as proof to the allergen or reduced antigen properties (b) The infant formulae shall satisfy the provisions set out in point 2.2 of Annex I and the amount of immunoreactive protein measured with methods generally acceptable as appropriate shall be less than 1% of nitrogen containing substances in the formulae; d) The label shall indicate that the product must not be consumed by infants allergic to the intact proteins from which it is manufactured unless generally accepted clinical tests provide proof of the infant formulae's tolerance in more than 90 % of infants (confidence interval 95 %) hypersensitive to proteins from which the hydrolysate is manufactured d) The infant formulae administered orally must not induce sensitisation, in animals, to the intact proteins from which the infant formulae are manufactured.

REGULATION (EC) No 1924/2006

Article 14

Reduction of disease risk claims and claims referring to children's development and health

- 1. Notwithstanding Article 2(1)(b) of Directive 2000/13/EC, reduction of disease risk claims and claims referring to children's development and health may be made where they have been authorised in accordance with the procedure laid down in Articles 15, 16, 17 and 19 of this Regulation for inclusion in a Community list of such permitted claims together with all the necessary conditions for the use of these claims.
- 2. In addition to the general requirements laid down in this Regulation and the specific requirements of paragraph 1, for reduction of disease risk claims the labelling or, if no such labelling exists, the presentation or advertising shall also bear a statement indicating that the disease to which the claim is referring has multiple risk factors and that altering one of these risk factors may or may not have a beneficial effect.



Messaging: Nutrition and health claims

EU approval of benefit messages is based on rigorous EFSA assessment of scientific substantiation

EU Register on nutrition and health claims (August 2012)

| | Authorized | Non-authorized |
|------------------|------------|----------------|
| Nutrition claims | 213 | 1710 |
| Health claims | 18 | 51 |



EU Register on nutrition and health claims

| Claim type | Nutrient, substance, food or food category | Claim | Conditions of use of the claim / Restrictions of use / Reasons for non-authorisation | Health relationship | EFSA opinion reference | Commission regulation | Status | Entry Id |
|---------------|---|--|--|---------------------|------------------------|--|--------|-----------------------------|
| Art.13(1) | | normal oxygen transpori in the body | The claim may be used only for food which is at least a source of iron as referred to in the claim SOURCE OF [NAME OF VITAMIN/S] AND/OR [NAME OF MINERAL/S] as listed in the Annex to Regulation (EC) No 1904/2018 | | | Commission Regulation (EU) 432/2012 of 16/05/2012 | | 250, 254, 255, 258 |



Messaging: Nutrition and health claims

EU approval of benefit messages is based on rigorous EFSA assessment of scientific substantiation

Rigorous EFSA review considers:

- Nutrient and dose clearly defined
- Health relationship needs to be clear
- Message/claim has to be appropriate
- Thorough scientific substantiation
- Scientific consensus



Summary of opinion

DHA and ARA and visual development

Scientific substantiation of a health claim related to docosahexaenoic acid (DHA) and arachidonic acid (ARA) and visual development pursuant to Article14 of Regulation (EC) No 1924/2006¹

Scientific Opinion of the Panel on Dietetic Products, Nutrition and Allergies

(Question No EFSA-Q-2008-211)

Adopted on 22 January 2009



Summary of opinion

On the basis of the data presented, the Panel concludes that a cause and effect relationship has been established between the intake of infant and follow-on formula supplemented with DHA at levels around 0.3% of total fatty acids and visual function at 12 months in formula-fed infants born at term from birth up to 12 months and in breastfed infants after weaning up to 12 months. The Panel could have not reached this conclusion without considering the studies claimed by the applicant as proprietary.

The following wording reflects the scientific evidence: "DHA contributes to the visual development of infants".

In order to bear the claim a formula should contain at least 0.3% of the total fatty acids as docosahexaenoic acid. Such amounts can be easily consumed as part of a balanced diet.

The target population is infants (formula-fed infants born at term from birth up to 12 months and breastfed infants after weaning up to 12 months).

MJN Confidential & Proprietary Information



Messaging: Nutrition and health claims

Approved EU claims are based on rigorous EFSA assessment of scientific substantiation

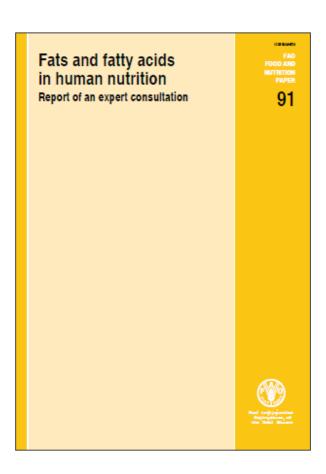
Examples of approved nutrition and health claims

| Nutrient | Claim | Health relationship | |
|----------|---|--|--|
| DHA | DHA contributes to maintenance of normal brain function | Maintenance of normal brain function | |
| lodine | lodine contributes to normal cognitive development | Contribution to normal cognitive and neurological function | |
| Iron | Iron contributes to normal cognitive development | Cognitive function | |
| DHA | DHA intake contributes to the normal visual development of infants up to 12 months of age | | |



Messaging: Nutrition and health claims

Scientific expert bodies recognize importance of nutrition during early life, but consensus on benefits is a challenge



RECOMMENDATIONS FOR FATTY ACID INTAKE OF INFANTS 0-24 MONTHS

There is convincing evidence that LA and ALA be considered essential and indispensable since they cannot be synthesized by humans and that DHA plays a critical role in normal retinal and brain development. There is probable evidence that although DHA can be synthesized from ALA given its limited and highly variable formation (1-5%) it should be considered conditionally essential for the first 6 months of life.

0-6 months

Fatty acid requirements for normal growth and development of this age group can be expressed as %E and when done so are consistent with the expressions of the other age groups. However, since the primary food source for this age group is human milk, it is conventional to base the amount on human milk composition and thus express the value as %FA. Since it is assumed that half of the energy in human milk comes from fat, the value expressed as %FA is double the value for %E. Both expressions are presented here. There is convincing evidence that the AI for DHA is 0.1–0.18%E or 0.2–0.36%FA and for AA and ALA is 0.2–0.3%E or 0.4–0.6%FA. However, because the DHA content of human milk approaches the level of 1.5%FA (or 0.75%E) there is no UL up to 1.5%FA if it is used at the criterion for setting the AI.

6-12 months

There is convincing evidence that the AI for the EFA for optimal growth and development of this age group are 3–4.5%E for LA and 0.4-0.6 %E for ALA. The U-AMDR for LA is < 10%E and for ALA is < 3%E at a probable level of evidence. The AI for DHA is 10-12 mg/kg at a probable level of evidence.

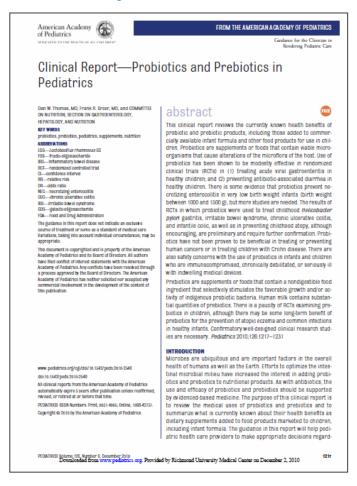
12-24 months

Due to limited data concerning this age group the experts decided to use the same recommendations as given for the age group 6-12 months.



Messaging: Nutrition and health claims

Scientific expert bodies recognize importance of nutrition during early life, but consensus on benefits is a challenge



POSITION PAPER

Supplementation of Infant Formula With Probiotics and/or Prebiotics: A Systematic Review and Comment by the ESPGHAN Committee on Nutrition

ESPGHAN Committee on Nutrition: *Christian Braegger, *3Anna Chmielewska, †Tamas Decsi, Sanja Kolacek, #Walter Mihatsch, \$Luis Moreno, Malgorzata Pieścik, John Puntis, §1 Raanan Shamir, "Hania Szajewska, **2 Dominique Turck, and †† Johannes van Goudoever

In fact formulae are in creatingly supplemented with probiotics, probiotics, or symbiotics despite uncertainties regarding their efficacy. The present article, developed by the Committee on Nutrition of the European Society for Pacifish's Georgemen logg, Hepatology, and Nutrition, systematically reviews published evidence related to the safety and health effects of the administration of formulae appelemented with probiotics and/or probiotics commerced with unsuredemented formulae. Studies in which probjectics/on one passed was a usu generated or ing the manufacturing process, butther of ter, for example in capsules, the contents of which were supplemented to infant formula or finds, sure excluded. On the basis of this review, available scientific data suggest that the administration of currently evaluated probotic-and to probiotic-supplemented formula to bealthy infants doesnot raise safety concerns with rever d to prowth and solverne effects. The sofety and clinical effects of 1 product should not be extrapolated to other products. At present, there is insufficient data to recommend the routine use of probiotic- and/or probiotic-applemented formulae. The Committee considers that the supplementation of formula with probiotics and/or probiotics is an important field of research. There is a need in this field for well-designed and carefully conducted randomisul controlled trials, with relevant inclusion/exclusion criteria and adequate sample sizes. These studies should use vaid ated clinical outcome measures to assess the effects of probiotic analor probiotic aupplementation of formulae. Such trials should also define the ontired doses and

Received August 8, 2010; accepted August 8, 2010. From the *University Children's Hospital, Zurich, Switzerland, the

Department of Pacelistrics, University of Pice, Hungary, the University Children's Houstal, Zagrah, Creatia, the Escuela Universituris de Ciencias de la Salud, Universidad de Zaragoza, Spain, the |Leods General Informacy, UK, the ||Schneider Children's Medical Center of Israel, Sackler Faculty of Medicine, Tel-Aviv University, Irrael, the *Department of Pacedatrics, Medical University of Warsaw, ar ac, the "Department of Fastantic Childran's Hospital, Lille University Faculty of Modeline, France, the HEROMER MOSophia Children's Hospital, Rottonham, The Nethorlands, and the HDepartment of Paudiatrics, Dialomicklimitam, Guernary.

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HTML text of this article on the journal's Web six (soot-pipe org). The nations report no conflicts of interest siture than the reported on the Property of the Conflict of the Conflict of the Conflict of Conf

intike datafons, as well as movide more information about the long-term sofiety of probiotics and/or probiotics. Because most of the trials were company funded, independent trials, preferentially financed jointly by nationally overnmental/European Union bodies and other international organnations would be desirable

Key Words: fooding, microbiota, modification, paediatric nutrition (JPGN 2011;52: 238-250)

INTRODUCTION

nfant formulae are increasingly being supplemented with pro-biotics, prebiotics, or symbiotics despite uncertainties regarding theire fficacy (1-4). Previously, 2 position papers related to this issue were published by the Committee on Nutrition of the European Society for Paediatric Gastroenterology, Hepatology, and Nutrition. The first one, published in 2004, commented on probiotic bacteria (5) On the basis of the wide no obtained in a near thus po buly 2007. On the basis of the wide no obtained in a near thus po buly 2007. On the basis of the wide no obtained in a near thus po buly 2007. On the basis of the wide no obtained that clinical that is have provided only it instead datason the safety and clinical or flets of adding probiotic proporations to infant formulae, (500w-on formulae, and special mode of foods.)

The Committee also concluded that there is no pull kind or wide need to be concluded that there is no pull whether wide need to be concluded to the conclusion. any long-term clinical benefits of infant formula apple ementation with probotic bacteria. The second post ion pager, also published in 2004, commented on the addition of probotics of ignosarch andes to infant and follow-on formula as (6). On the basis of evidence obtained. in a search up to Jamuary 2004, the Committee concluded that only in a search up to farmer 2004, me Commune Continues in a one limit of studies have evaluated the effects of the addition of prebioti substances to dietetic products for infants. The Committee stated tha although the administration of prebiotic oligosaccharides has the potential to increase the total number of bifidobacteria in facces and may also soften stools, there is no published evidence of any cli here fits of adding prebiotic oligosaccharides to dietet ic products for infants. Of note, according to the Commission Directive 2006/141/ BC of 22 December 2006 on infant formulae and follow-on formulae, fluctooligosaccharides (FOS) and galactooligosaccharides (GOS) may be voluntarily added to infant formulae if their content does not exceed 0.8 g/100 mL of a combination of 90% oligogalactosyllactose and 10% high-molecular-weight oligofitactosyl-saccharose. Other combinations and maximum levels of FOS and GOS may be used provided their suitability has been demonstrated drivough a systematic review of the available data related to the expected bene fits and safety considerations (7).

A number of studies related to the use of probiotic -/prebiotic

supplemented products for infants have been published in recent years. Given this, and in conjunction with the interest on the part

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- Benefit messaging must be truthful in order to generate trust among consumers
- Scientific substantiation has to be the basis for benefit messaging
- EFSA assessment considered the scientific substantiation for many claims insufficient
- Regulatory provisions governing approval may be needed in order to better manage substantiated messages
- Scientific experts support the key role of nutrition during early life, but struggle with consensus on benefits
- Collaboration of stakeholders is important to achieve the common goal offering the best start in life for all infants and children



Messaging is important, needs to be adequately substantiated and need to generate trust for all stakeholders, most importantly mothers/parents!

"Good feeding choice happens when women have access to the education, the means, the knowledge and the support to make the decision that they feel is best!"

- A mother's quote -



- Promotion of breastfeeding and exclusive breastfeeding for 6 months are recommended
- Infant formulas are defined as a safe, nutritionally suitable substitutes to breast milk by WHO
- Introduction of complementary feeding beyond 6 months of life diversifies the diet
- Family foods compete with special infant and children nutrition products, with the latter being more strictly regulated
- Messaging needs to assure that mothers feel supported in their feeding choices
- Nutrition and health policies are to be accompanied by education and information efforts to help consumers make good choices



- Benefit messaging must be truthful in order to generate trust among consumers
- Regulatory provisions governing approval may be needed in order to better manage substantiated messages
- Scientific substantiation has to be the basis for benefit messaging
- Scientific substantiation was assessed by EFSA and proven sufficient for selected nutrition and health claims
- Scientific experts support the key role of nutrition during early life, but struggle with consensus on benefit messages
- Collaboration of stakeholders is important to achieve the common goal offering the best start in life for all infants and children







