



Healthier hydration for wellbeing

Abu. 28 2018

Kod. N01-18

Mod.:

Aurrez aurrekoa

Edizioa

2018

Jarduera mota

Uda Ikastaroa

Data

Abu. 28 2018

Kokalekua

Miramar Jauregia

Hizkuntzak

Ingelesa

Balio akademikoa

10 ordu

Antolakuntza Batzordea



Fundación
BBVA



Azalpena

This course has been designed to provide an integral perspective of hydration on health and disease. Thus, a focus is centered in the physiological influences of adequate water intake in different stages of life as well as the role in health maintenance and disease prevention has been scheduled. Another focus is the impact of a balanced hydration on appetite and cognitive functions, health as well as the interactions with physical activity and some diseases. Finally a session will be orientated to interpret the participation of water intake on dietary habits and hydration by hydrating textures.

Helburuak

To provide the most updated findings on the role of adequate hydration, from a physiological perspective, for the correct function of human body, and specific physiological situations, such as childhood and growth.

To offer a wide view on the effects of adequate hydration for improving wellbeing in general and specific situations, such as exercise performance, certain diseases.

To provide practical tools for identifying risk situations of incorrect hydration, and to help searching alternative ways of hydrating from the act of "drinking" on individuals with determined conditions or ages.

Ikastaroaren laguntzaile espezifikoak



Universidad
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alimentación



The Healthy Hydration Company™



basque
culinary
center

Coca-Cola Iberia

Programa

2018-08-28

| | |
|---------------|---|
| 08:45 - 09:00 | Registration |
| 09:00 - 09:30 | “WATER IN HEALTH AND DISEASE: Physiology of Hydration” Ángel Gil University of Granada - Professor of Biochemistry and Molecular Biology |
| 09:30 - 10:00 | “WATER IN HEALTH AND DISEASE: Water as a Nutrient” Jose Alfredo Martinez Hernández University of Navarra - Professor |
| 10:00 - 10:30 | “WATER IN HEALTH AND DISEASE: Hydration and sparkling mineral water” M^a Pilar Vaquero Rodrigo Institute of Food Science, Technology and Nutrition. CSIC - Scientific Researcher |
| 10:30 - 11:00 | “ WATER IN HEALTH AND DISEASE: Impact of hydration on the human brain, heart and muscles. “ José González-Alonso Brunel University of London - Professor of exercise and cardiovascular physiology |
| 11:00 - 11:30 | Atsedena |
| 11:30 - 12:00 | “MORE THAN HYDRATING. BEVERAGES AND THEIR ROLE ON WELLBEING: Effects of Beverages on Satiety Response” Eva Almirón Roig University of Navarra |
| 12:00 - 12:30 | “MORE THAN HYDRATING. BEVERAGES AND THEIR ROLE ON WELLBEING: Alkaline water, Functional Beverages and Bone Health” Susan A. Lanham University of Surrey - Professor |
| 12:30 - 13:00 | “MORE THAN HYDRATING. BEVERAGES AND THEIR ROLE ON WELLBEING: Water intake and hydration indices in healthy adults; the European Hydration Research Study (EHRS)” Maria Kapsokefalou Agricultural University of Athens - Professor |
| 13:00 - 13:30 | “MORE THAN HYDRATING. BEVERAGES AND THEIR ROLE ON WELLBEING: Nutrición e Hidratación en la Actividad Física” Fermín Milagro Yoldi University of Navarra - Professor of Nutrition and Bromatology |
| 13:30 - 15:30 | Atsedena |
| 15:30 - 16:00 | “HYDRATION IN NUTRITION: Hydration & Unhealthy Weight” Paul Gately University of Leeds - Professor |
| 16:00 - 16:30 | “HYDRATION IN NUTRITION: How well hydrated are you?” Luis Serra Majem University of Las Palmas de Gran Canaria - Professor of Preventive Medicine and Public Health |

16:30 - 16:45

Atsedena

16:45 - 17:00

“HYDRATION IN NUTRITION: Hydration in Europe“

Rafael Urrialde de Andrés

17:00 - 18:30

“SHOWCOOKING AT BCC (Chefs: Estefanía Simon-Sasyk and Erich Eichstetter):
Hydrating Textures, When drinking is not so easy“

Rodrigo San Cristóbal Blanco Coordinator

Usune Etxeberria Aranburu Coordinator

Zuzendaritza



Jose Alfredo Martinez Hernández

Universidad de Navarra, Catedrático



Santiago Navas Carretero

Universidad de Navarra, Investigador

Santiago Navas-Carretero se licenció en Farmacia por la Universidad Complutense de Madrid en 2002, y se doctoró en Nutrición en 2007 por esta misma Universidad, recibiendo además la mención “Doctor Europeus”. Se incorporó a la Universidad de Navarra en Octubre de 2008 y desde entonces lleva realizando sus labores de investigación en dicho Centro. Es director de la línea de nutrición de precisión del Centro de Investigación en Nutrición de la Universidad de Navarra desde Septiembre de 2017. Es Investigador Principal de 2 contratos de investigación (Nutriprecisión y Medkids), 2 proyectos de Gobierno de Navarra (ALINFA y CORALS-centros educativos), además de haber participado en numerosos proyectos de nivel regional, nacional y europeo. Cabe destacar los proyectos europeos Food4Me, PREVIEW y SWEET. Además, es autor o coautor de 110 artículos científicos y capítulos de libros.

Irakasleak



Eva Almirón Roig



Usune Etxeberria Aranburu

Basque Culinary Center Fundazioa

Ikertzailea eta BCC Innovation-eko Osasuna eta Gastronomia ikerketa-arloko arduraduna. Zentroan lanean daramatzan urteetan, "Gastronomia pertsonalizatuarekin" eta "gastronomia osasungarriarekin" lotutako bi ikerketa-ildo hasi ditu Usunek. Cum Laude doktorea, Nafarroako Unibertsitateko Elikadura eta Fisiologia Zientzien Departamentuan. Gaixotasun metabolikoetan (batez ere gizentasuna) ematen diren aldaketa metabolikoen ikerkuntzan eta hesteetako mikrobiotaren azterketan espezializatua. Elikadura, Nutrizioa eta Metabolismoa Europako Masterra egin du, Nafarroako Unibertsitateko Nutrizioaren Ikerketa Zentroan ikertzaile gisa lan egin zuen eta inpaktu handiko aldizkarietan argitaratutako hogeitun artikulu zientifiko ditu. Gainera, Enpresa Zuzendaritzako Unibertsitate Masterra egin zuen (Deustuko Unibertsitatea) eta Idomics Biotech SL startup-aren bazkide sortzailea izan da. Usune Elikagaien Zientzia eta Teknologian lizentziaduna da, eta Giza Nutrizioan eta Dietetikan diplomaduna Euskal



Paul Gately



Ángel Gil

Doctor en Biología. Catedrático de Bioquímica y Biología Molecular de la Universidad de Granada y Director del Grupo de Investigación de Excelencia CTS-461 "Bioquímica nutricional: implicaciones terapéuticas". Presidente de la Fundación Iberoamericana de Nutrición (FINUT). ExPresidente de la Sociedad Española de Nutrición (2011-2014). Autor de 627 publicaciones de las cuales 24 libros, 158 Capítulos de libros y 445 artículos científicos indexados y de 18 patentes todas ellas en explotación. Director del Tratado de Nutrición 5 vol.



José González-Alonso

José González-Alonso is a Professor of Exercise and Cardiovascular Physiology and Director of the Brunel University London's Centre for Human Performance, Exercise and Rehabilitation (CSMHP) since 2006. Prior to that, he worked as a senior researcher and post-doctoral fellow at the Copenhagen Muscle Research Centre and the University of Copenhagen for 11½ years. He completed his MA and PhD in Exercise Physiology at the University of Texas at Austin (USA) and his undergraduate studies in Physical Education at the University of Barcelona (Spain). He has published more than 100 original research articles, perspectives and reviews (Google h-index 51). His main area of expertise is human cardiovascular control and skeletal muscle blood flow regulation, particularly in conditions of exercise and environmental stress. His studies have advanced our knowledge and understanding of the impact of hydration and environmental heat stress on physiological function and exercise performance.



Maria Kapsokefalou



Susan A. Lanham



Fermín Milagro Yoldi

Fermín Milagro is a researcher at the Nutrition Research Center of the University of Navarra (where he leads the Biomarkers and Bioactive Compounds research line), and is part of the CIBERObn (Carlos III Health Institute). In recent years he has worked in different lines of research in relation to Nutrigenomics, Nutrigenetics, Epigenetics, Metabolomics and Metagenomics of Obesity and Insulin Resistance, with special emphasis on food-gene interaction, in the identification of new biomarkers through omics technologies (genetics, epigenetics, miRNAs, microbiota, metabolomics) and in the search for bioactive compounds with application in these pathologies. He carries out his research both in intervention studies in humans and in animal models and cell cultures. The main goal is the development of precision nutrition in the field of obesity and its comorbidities. He is the author of more than 200 scientific articles (H-factor = 40) and has participated in 26 research projects



Rafael Urrialde de Andrés



M^a Pilar Vaquero Rodrigo

CSIC, Investigadora científica



Rodrigo San Cristóbal Blanco

IMDEA Food Institute, Postdoctoral researcher Juan de la Cierva



Luis Serra Majem

Matrikula prezioak

| MATRIKULA | 2018-03-01 ARTE | 2018-05-31 ARTE | 2018-08-28 ARTE |
|--|------------------------|------------------------|------------------------|
| INVITADOS UNIVERSIDAD DE NAVARRA | 0 EUR | - | - |
| OROKORRA | - | 34,00 EUR | 40,00 EUR |
| MATRIKULA MURRIZTUA | - | 20,00 EUR | - |
| MATRIKULA EXENTZIOA | - | 20,00 EUR | 20,00 EUR |
| OSASUNA MURRIZPENA | - | - | 8,50 EUR |
| OSAKIDETZAKO GONBIDATUAK | - | - | 0 EUR |

Kokalekua

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Gipuzkoa