Purpose
The American Society for Nutrition leads efforts to provide science-based nutrition information that is essential to advancing knowledge and improving health around the world. Its Nutrition Education Program is designed to keep nutrition professionals up to date on the latest science and trends and embraces new technologies to broaden knowledge in innovative ways. It provides high caliber, engaging education to support continuing education for nutrition professionals and healthcare providers through webinars, meetings, symposia, workshops, and online learning.

NUTRITION 2022 LIVE ONLINE brings together top nutrition scientific researchers, practitioners, global and public health professionals, policy makers and advocacy leaders, industry, media, and other related professionals to examine the latest advances in nutrition science and discuss clinical applications.

The meeting is organized around critical topics including:
- Cellular and Physiological Nutrition/Metabolism
- Clinical and Translational Nutrition
- Global and Public Health Nutrition
- Food Systems
- Population Science
- Career/Professional Development

Needs Assessment
NUTRITION 2022 LIVE ONLINE advances clinical practice through state-of-the-art education focused on the many aspects of nutrition science including basis science, clinical research, and public health interventions.

ASN uses a planning process that links identified professional practice gaps and education needs with desired results in its provision of education activities. It identifies professional practice gaps and education needs through a variety of evidence-based sources, as well as activity evaluation summaries and member surveys.

NUTRITION 2022 LIVE ONLINE, along with all ASN education activities, seeks to reach healthcare professionals with the knowledge and competence they need in nutrition science and practice.

Research has indicated that nutrition is minimally addressed in medical schools and residencies. Physicians are trained to treat diseases with less emphasis on preventative medicine including the importance of nutrition and other lifestyle factors. Most physicians recognize this deficiency and seek out ways to improve their knowledge, competence, and practice in this area.
Keywords
- COVID-19 and Nutrition
- Diet and Cancer
- Dietary Bioactive Components
- Eating Frequency and Chrononutrition
- Energy and Macronutrient Metabolism
- Experimental Animal Nutrition
- Global Nutrition
- Maternal, Perinatal and Pediatric Nutrition
- Neuroscience/Nutrition and the Brain
- Nutritional Epidemiology
- Nutritional Immunology and Inflammation/Immunometabolism
- Nutritional Microbiology/Microbiome
- Obesity
- Precision Nutrition
- Sports Nutrition and Physical Activity
- Vitamins and Minerals

Target Audience
- Researchers
- Physicians
- Dietitians
- Physician Assistants and Nurse Practitioners
- Academic Faculty
- Health Educators
- Behavioral Specialists
- Nurses
- Pharmacists
- Undergraduate/Graduate Students/Postdoctoral Fellows
- Medical Students and Residents
- Wellness Professionals

Overall Outcome Objectives
- Critically appraise current nutrition and obesity research and advances in basic and clinical science of nutrition, obesity, metabolism, and related conditions
- Integrate current research findings into the clinical practice of nutrition and public health
- Recognize importance of developing nutrition strategies to address special health considerations across a patient’s lifespan
- Embrace technologies that broaden competence in innovative nutrition research and practice
- Identify practice gaps within clinical nutrition and public health that impact health outcomes

Competencies
The Desirable Physician Attributes addressed in this activity are:
- Systems-Based Practice
- Medical Knowledge
- Interpersonal and Communication Skills
- Professionalism
Media Used
NUTRITION 2022 LIVE ONLINE was a live internet education activity composed of a series of lectures, scientific sessions, satellite programs, virtual abstract presentations, interactive discussions, and networking viewed in a digital format.

Recordings from education sessions held during NUTRITION 2022 LIVE ONLINE are available as enduring materials (recordings) for continuing education credit for physicians (CME) and registered dietitians (CPE) on the American Society for Nutrition’s NUTRITION 2022 online platform which is used to deliver educational activities year-round.

Method of Participation in the Learning Process
Learners access NUTRITION 2022 LIVE ONLINE sessions through ASN’s NUTRITION 2022 online platform using their assigned log-in information. At the conclusion of the learning activity, learners complete an evaluation survey.

Learners seeking CME credit are required to pass a post-test assessment of subject matter comprehension. To pass the post-test assessment, learners must correctly answer 75% of the questions.

Accreditation Statement
This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the American Society for Nutrition (ASN). The American Society for Nutrition is accredited by the ACCME to provide continuing medical education for physicians.

Credit Designation

Physicians
The ASN designates this enduring materials activity for a maximum of 10.5 AMA PRA Category 1 Credits™. Physicians should claim credit commensurate with the extent of their participation in the activity. Credit will be awarded on a per session basis, upon successful completion of the session evaluation.

The certificate you receive upon completion of this education activity will list the amount of continuing medical education credit you were awarded. Please use this documentation for your CME licensing or certification needs.

The following NUTRITION 2022 LIVE ONLINE sessions will offer CME credit for physicians for enduring materials (recordings):

- Dietary Protein and Its Impact on Muscle Metabolism & Healthy Aging: A Tribute to Douglas Paddon-Jones
- Drivers of Food Choice and the Context of Changing Food Environments: Moving Beyond the “What” of Consumption to the “How” and the “Why”
- Great Debates in Nutrition: Does the Concept of ‘Ultra-Processed Foods’ Help Inform Dietary Guidelines, Beyond Conventional Classification Systems?
- Opening Session and Presidential Symposium - Precision Nutrition: New Scientific Horizons
**Dietitians/Dietetic Technicians**
ASN (Provider #NS010) is accredited and approved by the Commission on Dietetic Registration (CDR) as a provider of Continuing Professional Education (CPE) programs for Registered Dietitians.

ASN designates this recorded pre-approved CPE activity for a maximum of 10.5 CPE credits.

The following **NUTRITION 2022 LIVE ONLINE** sessions will offer CPE credit for registered dietitians for enduring materials (recordings):

- Dietary Protein and Its Impact on Muscle Metabolism & Healthy Aging: A Tribute to Douglas Paddon-Jones
- Drivers of Food Choice and the Context of Changing Food Environments: Moving Beyond the “What” of Consumption to the “How” and the “Why”
- Great Debates in Nutrition: Does the Concept of ‘Ultra-Processed Foods’ Help Inform Dietary Guidelines, Beyond Conventional Classification Systems?
- Opening Session and Presidential Symposium - Precision Nutrition: New Scientific Horizons

**Activity Type:** Recorded pre-approved CPE Activity: 175 Lectures/Webinars  
**Activity Number:** 171310  
**CPE Level 2**

**Performance Indicators/Learning Objectives**

- 12.3.2 Applies community-based and population-based models and theories in the development of programs and interventions.
- 4.2.6 Integrates relevant information with previous learning, experience, professional knowledge, and current practice models.
- 6.2.3 Analyzes and interprets data to form valid conclusions and to make recommendations.

**Non-physician and Non-dietetic Healthcare Professionals**
ASN does not offer CME credit to non-physicians. However, all non-physician and non-dietetic healthcare professionals at **NUTRITION 2022 LIVE ONLINE** will be able to complete an evaluation and download a Certificate of Participation. This certificate designates your participation in this education activity. It lists the amount of continuing medical education credit that has been designated for physicians by ASN. You should be able to use this documentation for your licensing or certification needs. To determine if activities designated for **AMA PRA Category 1 Credit™** are acceptable for your licensing or certification needs, please contact your credentialing body directly. Please note ASN cannot guarantee its acceptance.

**Instructions for Claiming Credit**
In order to receive CME/CE credit for this activity, learners must complete the activity evaluation survey accessible by clicking Claim CE Credit under the Continuing Education section on the left-hand panel of the meeting platform.

Feedback on each session must be provided. CME/CE credit will not automatically be awarded. Follow all instructions for completing the evaluation.
Learners seeking CME credit are required to pass a post-test assessment of subject matter comprehension. To pass the post-test assessment, learners must correctly answer 75% of the questions.

Credit must be claimed and certificates must be downloaded by December 31, 2022.

**Disclosure Policy**
The American Society for Nutrition supports fair and unbiased participation of individuals in its education activities. Any real or potential conflicts of interest must be identified and managed. All relevant financial relationships with commercial interests that directly impact and/or might conflict with ASN activities must be disclosed, or disclosure that no relevant financial relationships exist must be documented. Other relationships that could cause private interests to conflict with professional interests must also be disclosed. This policy is intended to openly identify any potential conflict so that participants in an education activity are able to form their own judgments about the presentation. In addition, disclosure must be made of presentations on drugs or devices or uses of drugs or devices that have not been approved by the Food and Drug Administration.

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Disclaimer
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