The Need for Nutrition Education/Innovation Programme (NNEdPro)

NNEdPro Global Centre for Nutrition and Health
COVID-19 TASKFORCE
The NNEdPro COVID-19 taskforce was set up to provide strong and effective leadership across the NNEdPro Global Centre for Nutrition and Health by setting a clear response, direction and action plan in relation to the COVID-19 pandemic.

As the expertise of our team spans nutrition research, clinical practice and public health, we are well positioned in the international effort to improve human health during the COVID-19 pandemic. Together, we have collated data and resources that are most relevant to current knowledge and practice relating to COVID-19, specifically in its relation to nutrition and other related public health interventions, on our dedicated microsites.

Since its inception, the taskforce has identified areas for research and evidence synthesis relating to the prevention and treatment of COVID-19, with a strong focus on issues related to public health, nutrition and food security amid this global crisis.

Our aim has been to coordinate and share resources with NNEdPro’s global and regional networks, and the public, to highlight key challenges and best guidance on good nutrition and health practices in the context of COVID-19.

We have developed communication materials relating to COVID-19 that have been reviewed by the NNEdPro Virtual Core and other relevant groups to ensure quality. These are frequently updated and shared publicly via a number of communication channels.
EVIDENCE INFORMED NUTRITION
COVID-19 TASKFORCE (NUTRITION & HEALTH RESOURCES)

COVID-19 Microsite:

Our dedicated COVID-19 microsite provides guidance from international bodies such as the World Health Organisation and the United Nations, as well as specific national guidance for our dedicated regional networks. We have also included additional resources that comprise the latest educational courses, interesting articles, emerging research and support services.

https://www.nnedpro.org.uk/coronavirus

COVID-19 Nutrition Resources:

This resource hub provides information for nutritional wellbeing and food security. We have compiled COVID-19 specific nutrition guidance from a host of international nutrition bodies, including the American Society for Parenteral and Enteral Nutrition (ASPEN) and European Society for Clinical Nutrition and Metabolism (ESPEN). We also signpost more specific guidance from national representative groups such as the British Dietetic Association (BDA). Lastly, we include further guidance and emerging research on the relationship of COVID-19 with nutritional status.

https://www.nnedpro.org.uk/covid-19nutrition-resources

BMJ-NPH Special Collections:

With COVID-19 presenting such an urgent health challenge for all sectors of society, BMJ Nutrition, Prevention & Health aims to provide some perspectives on the little that we currently know about nutrition interactions with the virus and the effects it causes on the human body. See the Special Collection on COVID-19 Nutrient Interactions for emerging research on this topic.

https://nutrition.bmj.com/pages/bmj-nutrition-prevention-health-collections/
COVID-19 KEY OUTPUTS

Combatting COVID-19
See our 10-point guide on diet & lifestyle tips to inform health workers, policymakers and members of the public. This provides practical tips to prepare for the challenges COVID-19 pose to nutritional, physical and mental wellbeing.

https://www.nnedpro.org.uk/post/combatting-covid-19

Sustaining Key Workers
We have provided advice to help our key workers look after themselves during COVID-19. This includes some practical tips to manage nutrition, hydration, rest and mental health around a testing work schedule.

https://www.nnedpro.org.uk/post/sustaining-uk-s-key-workers

CN Article: Micronutrients
Members of our taskforce have recently written an article for Complete Nutrition (CN) magazine, examining the evidence-base for the relationship of micronutrient status and COVID-19 in high risk groups.

https://381eea26-d220-4a0f-84b2-f41bc52be57c.filesusr.com/ugd/957ed_85154bbe933f4da28c9f5d9f0954e1d0.pdf
Micronutrients & COVID-19
The evidence-base supporting advice for at-risk groups

The COVID-19 pandemic has brought forth multiple voices advising particular dietary strategies to combat the disease. Although many do so with the best of intentions, some may have personal biases or financial conflicts of interest. Here we summarise the evidence surrounding the role of some of the key micronutrients in infectious disease with a focus on respiratory conditions.

Opened access

BMJ Nutrition, Prevention & Health

Vitamin D and SARS-CoV-2 virus/COVID-19 disease

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www.nnedpro.org.uk
Amidst the COVID-19 pandemic, there is now increasing emphasis on the central role of nutrition in health and well-being. COVID-19 has highlighted the need for more sustainable and equitable food and health systems.

“After this crisis, nutrition must be understood and recognized as an indispensable part of health, food, education and economic development.”

(Gerda Verburg, Coordinator of the Scaling Up Nutrition Movement)
Stay Safe, Stay Informed & Stay Connected

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