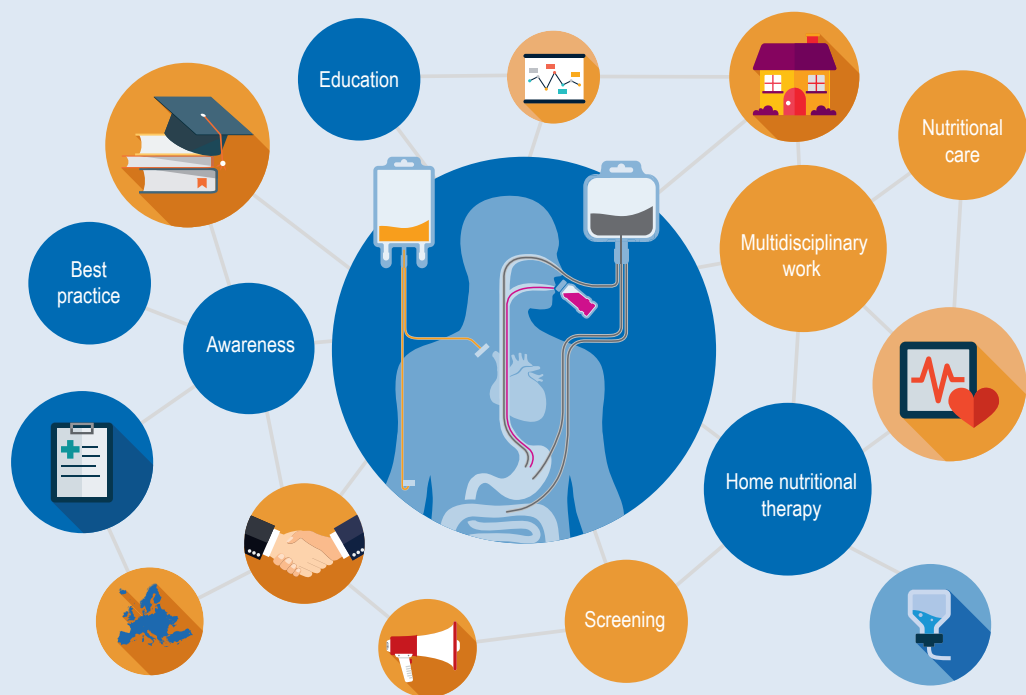


# Achieving Better Care Through Better Nutrition: 10 YEARS OF MNI GRANT

## The value of cooperation



# Content

	<b>Introduction</b> .....	5
	<b>2018 – Winner to be announced at ESPEN-ONCA-MNI Joint Session</b> .....	6
	<b>Overview winners 2008-2017</b> .....	7
	<b>2017 – Education for Healthcare Practice (UK)</b> .....	8
	<b>2016 – Education of future healthcare professionals (Turkey)</b> .....	9
	<b>2014 – Improving home nutritional therapy (Switzerland)</b> .....	10
	<b>2013 – Power of partnerships to fight malnutrition (Ireland)</b> .....	11
	<b>2012 – Awareness and new legislation to tackle malnutrition (Greece)</b> .....	12

	<b>2011 – Multidisciplinary consensus on hospital malnutrition (Spain)</b> ..... 13
	<b>2010 – Decrease malnutrition prevalence rates (The Netherlands)</b> ..... 14
	<b>2009 – Multi-modal strategic approach against malnutrition (Denmark)</b> ..... 15
	<b>2008 – ‘Malnutrition Matters’ campaign (UK)</b> ..... 16
	<b>2019 – MNI Grant criteria announced</b> ..... 17
	<b>About MNI</b> ..... 18

**The MNI Grant rewards national initiatives or research projects  
for Optimal Nutritional Care.**

# Introduction



*"Delivering better nutritional care is a shared responsibility: no one can do it alone. The ambitious projects outlined in this booklet – and the 100 initiatives proposed for the MNI Grant since 2008 – prove that innovative approaches and cooperation deliver tangible results. This booklet aims to promote these good practices, and to thank ESPEN and the nutritional care community for their valuable cooperation over the years."*

– Léa Coulet, MNI Executive Director

In 2008 MNI launched the MNI Grant to raise awareness on malnutrition and to reward initiatives tackling malnutrition at national level.

The first winner of the MNI Grant was the campaign "Malnutrition Matters" promoted by the British Association for Parenteral and Enteral Nutrition (BAPEN) in the United Kingdom. Since then, MNI has awarded €30,000 grants to remarkable initiatives in different countries.

In 2016 the MNI Grant was revised with enlarged criteria, and shifted from the Fight against Malnutrition to the "Optimal Nutritional Care" approach to inspire and generate high quality initiatives.

Over the years, the MNI Grant has supported or stimulated ambitious initiatives – endorsed by PEN (or sister) societies worldwide – which have contributed to improving nutritional care policies at national level.



*"MNI is grateful for the support, passion and dedication of its partners over the years and we look forward to continue working together to achieving better care through better nutrition in the following decade."*

– Tim Meyerhoff, MNI President 2018

## 2018 – Winner to be announced at ESPEN-ONCA-MNI Joint Session

ESPEN Congress 2018 – Madrid, Spain



**3 September 2018**

**11:25-12:15**

**Room: Hall 8**

### **Moderators:**

*Olle Ljungqvist, European Nutrition Health Alliance (ENHA) Chair*

*André Van Gossum, ESPEN Chairman*

### **Welcome**

André Van Gossum, ESPEN Board Chairman

### **Sharing good practices across borders – Optimal Nutritional Care for All (ONCA)**

- **Sharing good practices across borders: Also for educational purposes!**  
Frank de Man, ENHA Secretary General

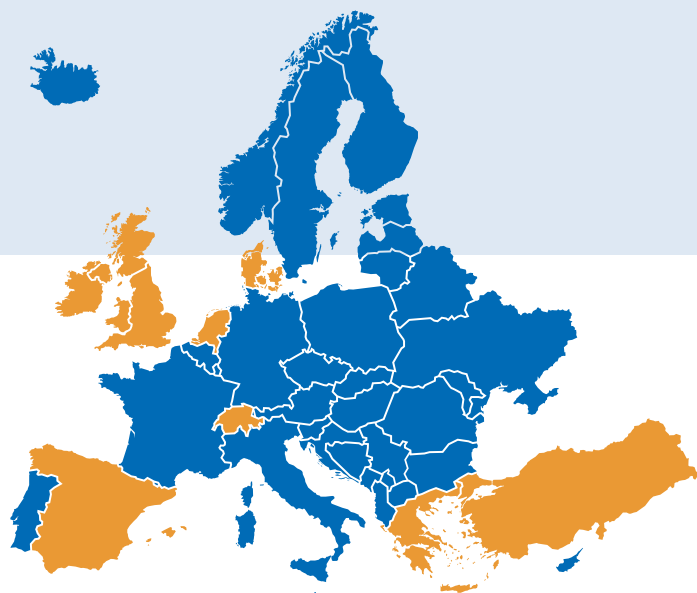
### **Improving patient care across borders: The need for patient-centered guidelines**

- **Improving patient care across borders: The need for patient-centered guidelines and patient involvement**  
Nicola Bedlington, European Patients Forum (EPF) Secretary General
- **Applying the World Health Organisation (WHO) guidelines on integrated care for older people (ICOPE) in clinical practice**  
Matteo Cesari, Contributor to the WHO's ICOPE guideline development group

### **Improving clinical practice – Making the knowledge base available across borders**

- **Better care through better nutrition: Value and effects of medical nutrition & Award of the 2018 MNI Grant**  
Tim Meyerhoff, MNI President
- **Background and planned activities of the 2018 MNI Grant Winning Initiative**  
Winner of the 2018 MNI Grant

# Overview winners 2008-2017



**2017 United Kingdom**  
"Nutrition Education Policy for Healthcare Practice"

**2016 Turkey**  
"Seeding a fertile land: a little effort before graduation can open a big window to awareness of malnutrition"

**2014 Switzerland**  
"A step forward in the fight against malnutrition: Improving home nutritional therapy in Switzerland"

**2013 Ireland**  
"Fighting the malnutrition battle: The Power of Partnerships"

**2012 Greece**  
"Fighting malnutrition in Greece: from idleness to mobilization – key actions to achieve awareness and new legislation"

**2011 Spain**  
"Multidisciplinary consensus on hospital malnutrition in Spain: A step forward of the Spanish Society for Clinical Nutrition and Metabolism (SENPE) to its compromise on the fight against malnutrition."

**2010 The Netherlands**  
"Top-down and bottom-up approach of malnutrition leads to a decrease in prevalence rates in all health care settings in the Netherlands"

**2009 Denmark**  
"Fighting Malnutrition with a Multi-modal Strategic Approach: the Danish Experience 2007-9"

**2008 United Kingdom**  
"Krakow Malnutrition Matters' campaign"

## 2017 – Education for Healthcare Practice (UK)

ESPEN Congress 2017 – The Hague, The Netherlands



Winner:

**The NNEdPro Global Centre for Nutrition and Health in Cambridge  
(c/o The British Dietetic Association)**

Project:

**“Nutrition Education Policy for Healthcare Practice”**

The NNEdPro project aimed to design bespoke, sustainable and cross-disciplinary educational programmes on nutrition by actively engaging patients and carers. In time the project would deliver a multidisciplinary, stepwise, blended learning focused package, targeting malnutrition in the acute hospital and community setting and will increase meaningful screening, assessment and treatment of malnutrition.

The project intended to involve healthcare professionals (doctors, nurses, dieticians) at all stages of their training, including pre-registration. The MNI award allowed the development of educational material, the hiring of a project manager and support administrative costs.



*“This grant has helped to seed fund an action-research initiative within the UK which is already snowballing to achieve an early stage impact in the determination of barriers and facilitators to sustainable medical nutrition education and now has unstoppable momentum!”*

– Professor Sumantra Ray, University of Cambridge.



## 2016 – Education of future healthcare professionals (Turkey)

ESPEN Congress 2016 – Copenhagen, Denmark



Winner:

**Society of Clinical Enteral Parenteral Nutrition Turkey (KEPAN)**

Project:

**“Seeding a fertile land: a little effort before graduation can open a big window to awareness of malnutrition”**

The goal of this project was to increase the awareness on malnutrition and on the importance of nutritional support and multidisciplinary approach in disease management of students in medical, nutrition and dietetics, nursing, and pharmacy faculties, who will be the future health specialists. The action plan included the following, amongst others, the following steps:

**To draw students’ attention on malnutrition and on nutritional support, by:**

- Organizing an annual Clinical Nutrition Congress for Students;
- Implementing nutrition sessions in highly attended student congresses organized by students;
- Seeding a multidisciplinary approach among students who will be the part of a nutrition team.



**Encouraging the health authorities to increase the amount of lessons on clinical nutrition on “Pre-Graduate Medical Training Curriculum”**

- To provide the preG-LLL modules for students in the Medical Faculties with the cooperation of the Council of Higher Education of Turkey;
- To work with stakeholders to integrate nutrition into the curricula of relevant faculties (medical, nursing & pharmacy) with the cooperation of the Council of Higher Education of Turkey.

*“Since 2016 we have reached more than 1000 students through these annual Clinical Nutrition Congresses for students, Student congresses were clustered by medical students and lectures on clinical nutrition given. We hope our work can inspire and be a useful guide for other countries.”*

– Dr. Kubilay DEMİRAĞ, KEPAN President

## 2014 – Improving home nutritional therapy (Switzerland)

ESPEN Congress 2014 – Geneva, Switzerland



Winner:

**Swiss Society for Clinical Nutrition (GESKES / SSNC)**

Project:

**“A step forward in the fight against malnutrition: Improving home nutritional therapy in Switzerland”**

This outstanding work aimed at improving home nutritional therapy and obtaining reimbursement of medically indicated oral nutritional supplements at home.

The project highlighted scientifically sound evidence on how oral nutritional supplements (ONS), i.e. sip feeding, are an effective mean to combat malnutrition: they are cost-effective, cause few complications, improve the quality of life and most importantly, allow for early addressing of malnutrition.



## 2013 – Power of partnerships to fight malnutrition (Ireland)

ESPEN Congress 2013 – Leipzig, Germany



Winner:

**Irish Society for Clinical Nutrition and Metabolism (IrSPEN)**

Project:

**“Fighting the malnutrition battle: The Power of Partnerships”**

This project aimed at building a compelling case for implementation of a national strategy to fight malnutrition in an economic crisis and actively contribute to advancing Ireland as a model of 'best practice' nutritional care.

Against unprecedented focus on spending cuts and growing negativity about the cost of medical nutrition, IrSPEN has managed to make rapid progress in its efforts to build a solid evidence base, increase malnutrition awareness, introduce nutrition training into postgraduate medical education, and secure access to nutrition support for community patients. Lacking world renowned researchers in the field of medical nutrition in Ireland, IrSPEN has leveraged international influencers to great effect, 'borrowing' their expertise and plugging into our media, whilst generating essential local data using adaptations of models developed by world class experts. This has supported our engagement efforts with policy makers and the media. In the last 2 years, IrSPEN has made significant progress in shifting the opinions of policy makers from perceiving nutrition support as a source of unnecessary cost, to a means of achieving net saving. Whilst much remains to be done, we believe that our approach can be adapted and used by countries with little resource.



*“Receiving the MNI award in 2013 was enormously helpful to our efforts to highlight the problem of malnutrition in the Irish healthcare system and develop our ‘call to action’ as the basis of our ongoing advocacy campaign. Since 2013, IrSPEN has made tremendous progress in advancing its core areas of medical education, malnutrition screening and in securing improved services for key patient groups, such as those with intestinal failure. The funds allowed us keep malnutrition and its treatment in the spotlight at a time when the healthservice was under enormous pressure to cut expenditure.”*

– Niamh Rice

## 2012 – Awareness and new legislation to tackle malnutrition (Greece)

ESPEN Congress 2012 – Barcelona, Spain



Winner:

**Greek Society for Clinical Nutrition and Metabolism (GRESPEN)**

Project:

**“Fighting malnutrition in Greece: from idleness to mobilization – key actions to achieve awareness and new legislation”**

### The objectives of this initiative were twofold:

- The adoption of new national policies – in line with other internationally accepted strategies – that would favor the prevention of malnutrition.
- Awareness raising amongst doctors and other healthcare professionals (dietitians, nurses, pharmacists) on malnutrition, through the provision of relevant material and continuous education opportunities translated into Greek (ESPEN guidelines, LLL e-topics, ESPEN Blue book, etc.). This well-designed and easy-to-use informational material is now available to be used by practitioners of all disciplines for free at [www.grespen.org](http://www.grespen.org).



*“We work to ensure that in the future malnutrition screening score be accepted as indication for reimbursement of medical nutrition by government and health insurers and that include all types of malnutrition be recognized in the reimbursement categories.”*

– Professor D. Kouvelas, former GrESPEN Chairman

## 2011 – Multidisciplinary consensus on hospital malnutrition (Spain)

ESPEN Congress 2011 – Gothenburg, Sweden



Winner:

**Spanish Society for Parenteral and Enteral Nutrition (SENPE)**

Project:

**“Multidisciplinary consensus on hospital malnutrition in Spain:  
A step forward of the Spanish Society for Clinical Nutrition and Metabolism  
(SENPE) to its compromise on the fight against malnutrition.”**

Following the PREDYCES (Prevalence and Cost of Malnutrition in Spain) – a nationwide, cross- sectional study, aiming at estimating the prevalence and cost of hospital malnutrition in the country, and showing the extent of malnutrition in Spanish hospitals and the importance of involving a plurality of healthcare professionals in the fight against malnutrition – SENPE took the lead role in a new initiative “The multidisciplinary consensus on the approach to hospital malnutrition in Spain” with the collaboration of 21 Spanish scientific societies and patients’ associations.



More than 35,000 healthcare professionals were involved in formulating recommendations based on the best available clinical evidence to tackle disease malnutrition.

A Consensus paper – developed during a consensus conference of scientific societies and patients’ associations – established recommendations to facilitate the prevention, screening, diagnostic-therapeutic approach and outcome evaluation of interventions, in patients with malnutrition.

*“Following these achievements, the MNI grant allowed us to support the másnutridos project – launched by SENPE in 2012 to raise awareness amongst policymakers and administrators on the problem of malnutrition and to build an action plan to tackle malnutrition in Spain – with the creation of the webpage [www.alianzamasnutridos.com](http://www.alianzamasnutridos.com) and the development of different notebooks on malnutrition.”*

– Dr. Miguel León Sanz

## 2010 – Decrease malnutrition prevalence rates (The Netherlands)

ESPEN Congress 2010 – Nice, France



Winner:

**Dutch Society on Parenteral and Enteral Nutrition (NESPEN)**

Project:

**“Top-down and bottom-up approach of malnutrition leads to a decrease in prevalence rates in all health care settings in the Netherlands”**

Starting in 2004, the Dutch Malnutrition Steering Group, the Dutch Annual National Prevalence Measurement of Care Problems, the Dutch Ministry of Health and NESPEN have collaborated to tackle malnutrition in the Netherlands. These combined efforts have led to a significant decrease in malnutrition prevalence rates in all healthcare settings.

Malnutrition is now recognised as a healthcare problem as important as overweight, and (the risk of) malnutrition has become an official indication for reimbursement of medical nutrition in the basic health insurance.



The key success factors were the multidisciplinary approach, involvement of Ministry of Health, annual presentation of malnutrition data, mandatory screening, mandatory reporting on optimal treatment in hospitals, large numbers of training programmes and workshops to enhance implementation.

*“The MNI grant has contributed to support the Dutch Malnutrition Steering Groups to the creation of a resource hub – [www.fightmalnutrition.eu](http://www.fightmalnutrition.eu) – providing information on the Dutch approach to fight malnutrition, sharing Dutch practices, including materials (free) for download, with the rest of the world. Eight years later, the website has gained much international attention, with most visitors from the US, Mexico, Canada in the recent years. The website is now being updated and new initiatives are ready for sharing.”*

– Professor Marian A.E. de van der Schueren, chairman section adults DMSG, HAN University of Applied Science and Amsterdam UMC, Vrije Universiteit.

## 2009 – Multi-modal strategic approach against malnutrition (Denmark)

ESPEN Congress 2009 – Vienna, Austria



Winner:

**Danish Society for Clinical Nutrition and Metabolism (DAPEN) and  
The Danish National Board of Health**

Project:

**“Fighting Malnutrition with a Multi-modal Strategic Approach:  
the Danish Experience 2007-9”**

From the mid-nineties a joint venture between the Danish Veterinary and the Food Administration, the Danish National Board of Health, politicians and an advisory board under the auspice of DAPEN developed a strategic multi-modal approach to fight malnutrition including:

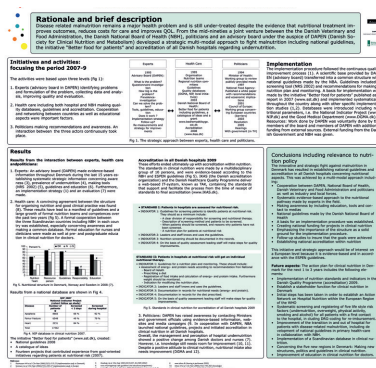
- The initiative “Better food for patients”
- National guidelines
- Accreditation of all Danish hospitals regarding undernutrition

### The targets of the projects:

- Patients in hospitals are assessed for nutritional risk.
- Patients in hospitals at nutritional risk will get an individual nutritional therapy.

The main message given was that treatment of undernutrition is evidence-based, cost-effective and should be integrated in the overall treatment.

**Future perspectives:** During an 8-year period, the nutritional care process has improved (Holst et al. 2014). Danish Ministry of Health (DMH) have launched a new quality improvement model. The aim is now to integrate screening and energy-and protein intake into this model across sectors and to establish a national data hub.



*“We believe that screening and monitoring energy-and protein intake is crucial, together with clinical outcomes measurements on a national level. This should be achieved both at hospitals and in primary health care. Implementation procedures, education, scientific evidence and a multi-stakeholder organization also involving the politician level are paramount to achieve these results.”*

– Professor Henrik Højgaard Rasmussen – DAPEN

## 2008 – 'Malnutrition Matters' campaign (UK)

ESPEN Congress 2008 – Florence (Italy)



Winner:

**British Association for Parenteral and Enteral Nutrition (BAPEN)**

Project:

**"Krakow Malnutrition Matters' campaign"**

The project aimed at establishing evidence, increasing awareness, supporting creation and implementation of guidelines on malnutrition, adopting a change of attitudes among health and social care workers on malnutrition.

BAPEN's innovative & strategic fight against malnutrition in the UK has focused on creating a sound scientific base accompanied by translational research, adopting a long term strategic commitment with leadership, and stimulating joined up thinking across health, social care & housing with government, professionals & NGOs to create synergy & impact from top down & bottom up. The successful outcome is 'MUST' & BAPEN embedded in national policy, professional guidance and training & education in nutritional care.



"BAPEN's long-term, multi-initiative 'Malnutrition Matters' campaign to bring this issue to the top of the agenda with politicians, professionals, patients, the press and the public has helped create a 'tipping point' in the UK and within the EC. There is now formal recognition that malnutrition is a major public health issue for people of all ages, in the community as well as in care and hospital settings across Europe as well as in the UK."

– Professor Marinos Elia, former BAPEN Chair



## 2019 MNI Grant criteria announced

Krakow, Poland

**MNI Grant 2019 will award € 30,000 to planned national initiatives or research projects for Optimal Nutritional Care**

### Selection Criteria:

- Must be endorsed by a national PEN-, sister-, or other society (worldwide) listed on: <http://www.espen.org/espen-national-societies>.
- Must focus on quantifiable advancements in one or more of the following areas of clinical nutrition:
  - Evidence of improved patient outcomes
  - Effective screening and treatment pathways
  - Reduction in prevalence of malnutrition risk
  - Demonstration of health economic benefits
  - Progressive collaborations with multidisciplinary stakeholders including patients and carers
  - Education of medical students / healthcare professionals
  - Strategies to implement and advance nutritional care in clinical practice
- Focus on a broad population is highly desirable. Potential of the initiative to influence national nutrition policy and/or to transfer to other settings or geographies is highly desirable.
- Must demonstrate progress and achievements in the next 24 months.

Previous MNI Grant winners may reapply if submitting either a new initiative, or a significant evolution from the initial winning submission. Commercial initiatives may be deprioritized.

The winner will be invited to present their initiative at the ESPEN Congress 2019 – in Krakow, Poland – during the ESPEN-ONCA-MNI Joint Session on Optimal Nutrition Care for All.

After the event, all submissions will be posted on **[www.medicalnutritionindustry.com](http://www.medicalnutritionindustry.com)**.  
After 24 months, the winner will be asked to report on developments.

**Award Payment:** The grant will be payable through the endorsing PEN society.

**Selection Process:** Submissions will be reviewed by a committee from MNI and ESPEN according to the defined criteria. In the event that there is not one clear winner, the grant may be shared between 2 or more submissions.

For more information on the submission requirements, process and template for submission, please visit the MNI website: **<https://medicalnutritionindustry.com/grant/mni-grant/>**

Submissions and any enquiries should be e-mailed to:  
**[secretariat@medicalnutritionindustry.com](mailto:secretariat@medicalnutritionindustry.com)**



## About MNI

The Medical Nutrition International Industry (MNI) is the voice of the medical nutrition industry at international level. MNI gathers companies that offer specialised nutritional solutions and services designed to meet the diverse nutritional needs of patients. We strive to put nutrition at the heart of patient care and we aim at an environment that provides fair access to nutritional care throughout the world. MNI is dedicated to advancing better care through better nutrition, across all ages and healthcare settings.





For more information on the MNI grant, please visit our website:  
[www.medicalnutritionindustry.com/grant/mni-grant](http://www.medicalnutritionindustry.com/grant/mni-grant)



To learn more about medical nutrition, download the MNI dossier  
'Better care through better nutrition: Value and effects of Medical Nutrition'  
<https://medicalnutritionindustry.com/en/medical-nutrition/medical-nutrition-dossier/>



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