

THE IMPACT OF MALNUTRITION IN THE US AND THE UK

Malnutrition is a cause and consequence of ill health, and a social and economic burden.

IN THE US WE KNOW THAT:¹

 **2.2 MILLION**

2.2 million hospital stays involve malnutrition

 **\$49 BILLION**

Hospital stays involving malnutrition cost \$49 billion

 **1.6x HIGHER**

30 day readmissions are 1.6x higher with malnutrition compared to without it

 **2x LONGER**

Most hospital stays were 2x longer with malnutrition

 **3x HIGHER**

Malnutrition related stays have 3x higher in-hospital deaths

 **UP TO 30% AT RISK**

20%-30% of adults in the community have malnutrition or are at risk



IN THE UK WE KNOW THAT:

 **UP TO 30% AT RISK**

24-30% of patients admitted to hospital are malnourished or at risk of malnutrition²

 **70% PATIENTS**

70% of patients weigh less on hospital discharge³

 **UP TO 42% PATIENTS**

30-42% of patients admitted to care homes are at risk of malnutrition⁴

 **50% ADMITTED**

50% of people admitted to hospital from care homes are at risk of malnutrition³

 **60% CARERS**

60% of carers worry about the nutrition of the person they care for⁵

 **£23.5 BILLION**

The estimated cost of malnutrition in the UK is £23.4 billion⁶

OLDER PEOPLE ARE AT RISK ON BOTH SIDES OF THE ATLANTIC



One in twenty people aged 65+ are malnourished and the rate of malnutrition in hospitalised older adults is 14x higher than those aged 18-39 years.¹



One in ten (1.3 million people) people aged 65+ are malnourished or are at risk of malnutrition, and over half of all malnutrition spending is on older people.⁷

WHAT CAN BE DONE?

Join ASPEN and BAPEN for our Malnutrition Awareness Weeks! Bring your colleagues along. Visit our sites for free educational resources on malnutrition.



**23rd – 27th
September 2019**

nutritioncare.org/MAWschedule



**UK MALNUTRITION
AWARENESS
WEEK**

#MAW2019

**14th – 20th
October 2019**

@BAPENUK

PROUD TO WORK TOGETHER IN THE FIGHT AGAINST MALNUTRITION

References

1. Barrett ML, et al. Non-maternal and Non-neonatal Inpatient Stays in the United States Involving Malnutrition, 2016. ONLINE. August 30, 2018. U.S. Agency for Healthcare Research and Quality.
2. Russell CA and Elia M. Nutrition screening surveys in hospitals in the UK, 2007-2011. BAPEN. 2014.
3. BAPEN. Introduction to Malnutrition. Available at: www.bapen.org.uk/malnutrition-undernutrition/introduction-to-malnutrition?start=1. [Last accessed August 2019].
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7. Malnutrition Task Force. State of the Nation: Older people and malnutrition in the UK today. 2017.