

## Mini Nutritional Assessment MNA®

Last name:

First name:

Sex:

Age:

Weight, kg:

Height, cm:

Date:

Complete the screen by filling in the boxes with the appropriate numbers. Total the numbers for the final screening score.

### Screening

**A Has food intake declined over the past 3 months due to loss of appetite, digestive problems, chewing or swallowing difficulties?**

- 0 = severe decrease in food intake  
1 = moderate decrease in food intake  
2 = no decrease in food intake

**B Weight loss during the last 3 months**

- 0 = weight loss greater than 3 kg (6.6 lbs)  
1 = does not know  
2 = weight loss between 1 and 3 kg (2.2 and 6.6 lbs)  
3 = no weight loss

**C Mobility**

- 0 = bed or chair bound  
1 = able to get out of bed / chair but does not go out  
2 = goes out

**D Has suffered psychological stress or acute disease in the past 3 months?**

- 0 = yes      2 = no

**E Neuropsychological problems**

- 0 = severe dementia or depression  
1 = mild dementia  
2 = no psychological problems

**F1 Body Mass Index (BMI) (weight in kg) / (height in m<sup>2</sup>)**

- 0 = BMI less than 19  
1 = BMI 19 to less than 21  
2 = BMI 21 to less than 23  
3 = BMI 23 or greater

IF BMI IS NOT AVAILABLE, REPLACE QUESTION F1 WITH QUESTION F2.  
DO NOT ANSWER QUESTION F2 IF QUESTION F1 IS ALREADY COMPLETED.

**F2 Calf circumference (CC) in cm**

- 0 = CC less than 31  
3 = CC 31 or greater

**Screening score**  
(max. 14 points)



- |                      |                           |
|----------------------|---------------------------|
| <b>12-14 points:</b> | Normal nutritional status |
| <b>8-11 points:</b>  | At risk of malnutrition   |
| <b>0-7 points:</b>   | Malnourished              |

For a more in-depth assessment, complete the full MNA® which is available at [www.mna-elderly.com](http://www.mna-elderly.com)

- Ref.      Vellas B, Villars H, Abellan G, et al. *Overview of the MNA® - Its History and Challenges*. J Nutr Health Aging 2006;10:456-465.  
 Rubenstein LZ, Harker JO, Salva A, Guigoz Y, Vellas B. *Screening for Undernutrition in Geriatric Practice: Developing the Short-Form Mini Nutritional Assessment (MNA-SF)*. J. Geront 2001;56A: M366-377.  
 Guigoz Y. *The Mini-Nutritional Assessment (MNA®) Review of the Literature - What does it tell us?* J Nutr Health Aging 2006; 10:466-487.  
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**For more information:** [www.mna-elderly.com](http://www.mna-elderly.com)