

La nutrizione in Oncologia

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PSICOLOGIA



Good Nutrition Critical to Chemotherapy

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- Weight loss has been shown to be a poor prognostic sign in cancer.
- Malnutrition can impair the response to treatment, quality of life, and the immune system.
- ***It has been estimated that 80% of cancer patients never receive a nutritional evaluation.***

Is there any evidence that malnutrition has a real impact on cancer treatment or on a person's chances of surviving the disease?

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- Numerous studies strongly suggest that substantial malnutrition has serious consequences for cancer patients.
- ***Malnutrition reduces the effectiveness of chemotherapy, lowers overall quality of life and lowers patients' chances of survival.***

Is there any evidence that malnutrition has a real impact on cancer treatment or on a person's chances of surviving the disease?

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- ***Aggressive nutritional support can help malnourished patients going into surgery as well as malnourished patients undergoing medical treatment (chemotherapy or targeted therapy) or radiation therapy.***

Elderly Cancer Patients More Likely to Be Malnourished

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- Cancer patients age 65 and older are more likely than younger cancer patients to suffer from malnutrition.
- The older group was more likely to eat less food than usual (55% vs. 45%), to have a global fat deficit (56% vs. 44%) and to have existing edema (58% vs. 42%).

The Integration of Palliative Care into Standard Oncology Care

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- How accurate is the nutritional support in oncology?
- ***Unfortunately, very poor!***

Intersocietary SINPE-AIOM Project

(SINPE, Italian Society for Artificial Nutrition and Metabolism
Member of the Federation of Italian Nutrition Societies;
AIOM, Italian Association of Medical Oncology)



Multicenter Project on the **P**revalence of **M**alnutrition
in **O**ncology

ClinicalTrials.gov: NCT01622036

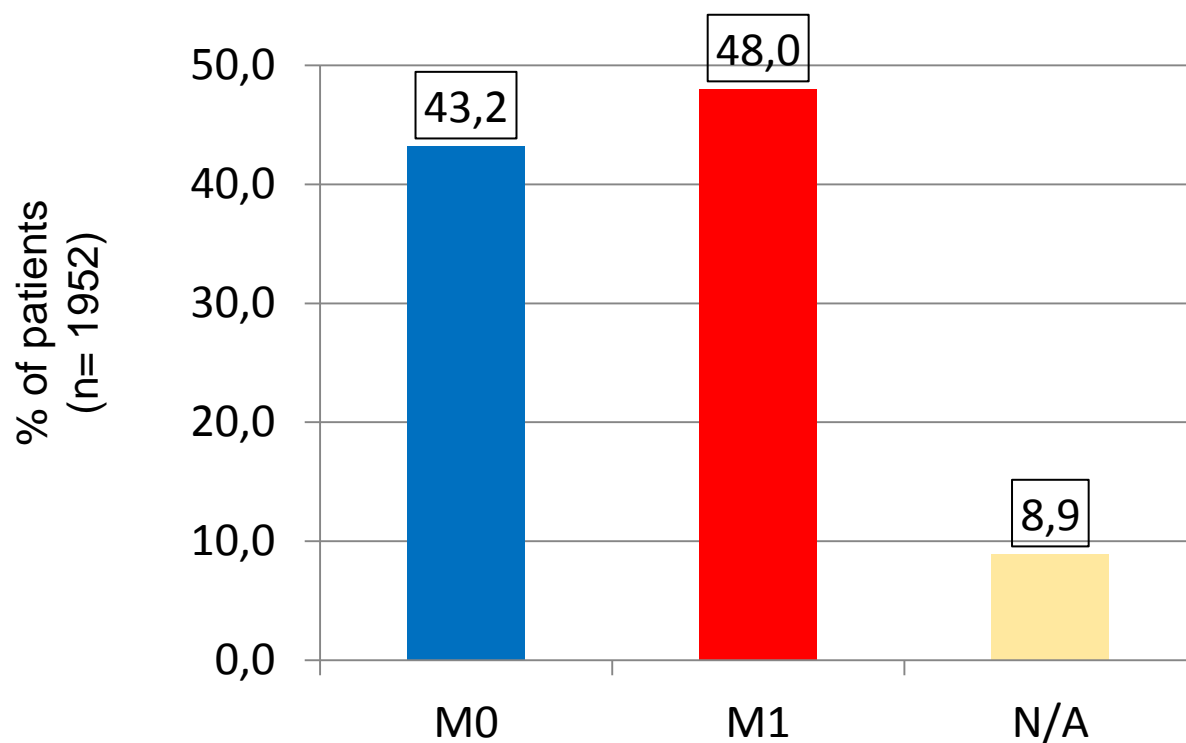


Patients' characteristics

according to M0-M1 staging



Tumor stage at diagnosis

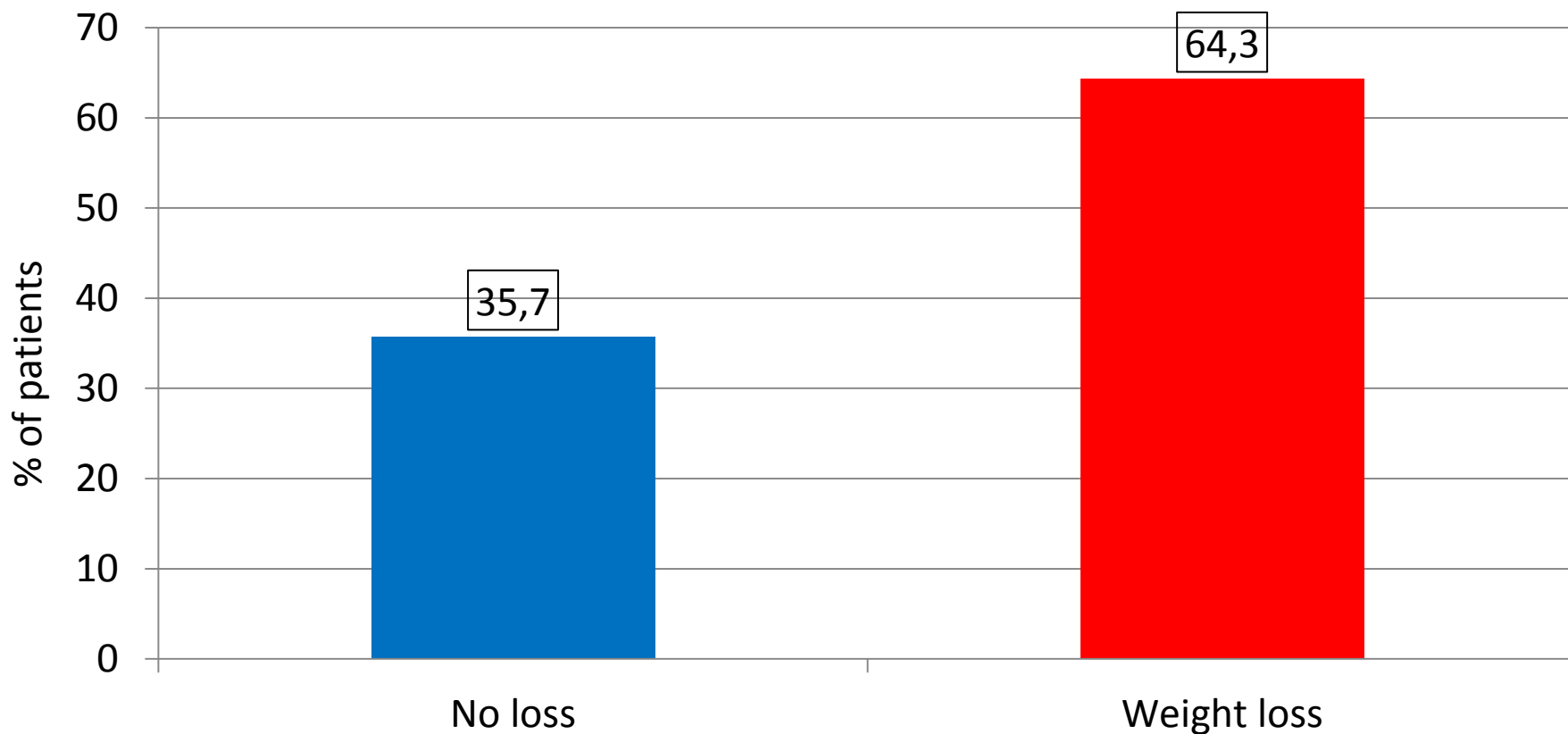




Weight loss at diagnosis (n=1947)



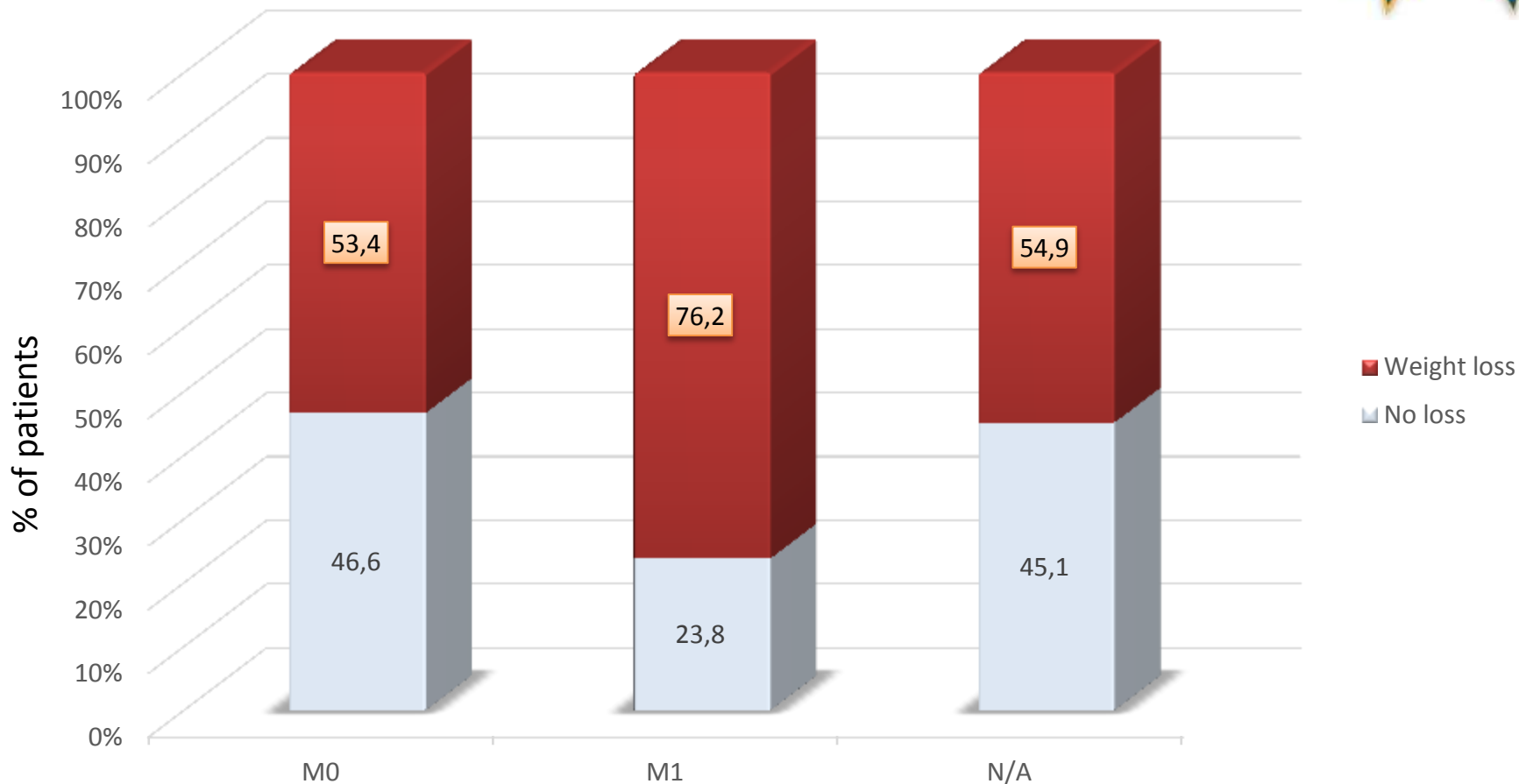
Weight loss during the previous 6 months





Weight loss at diagnosis

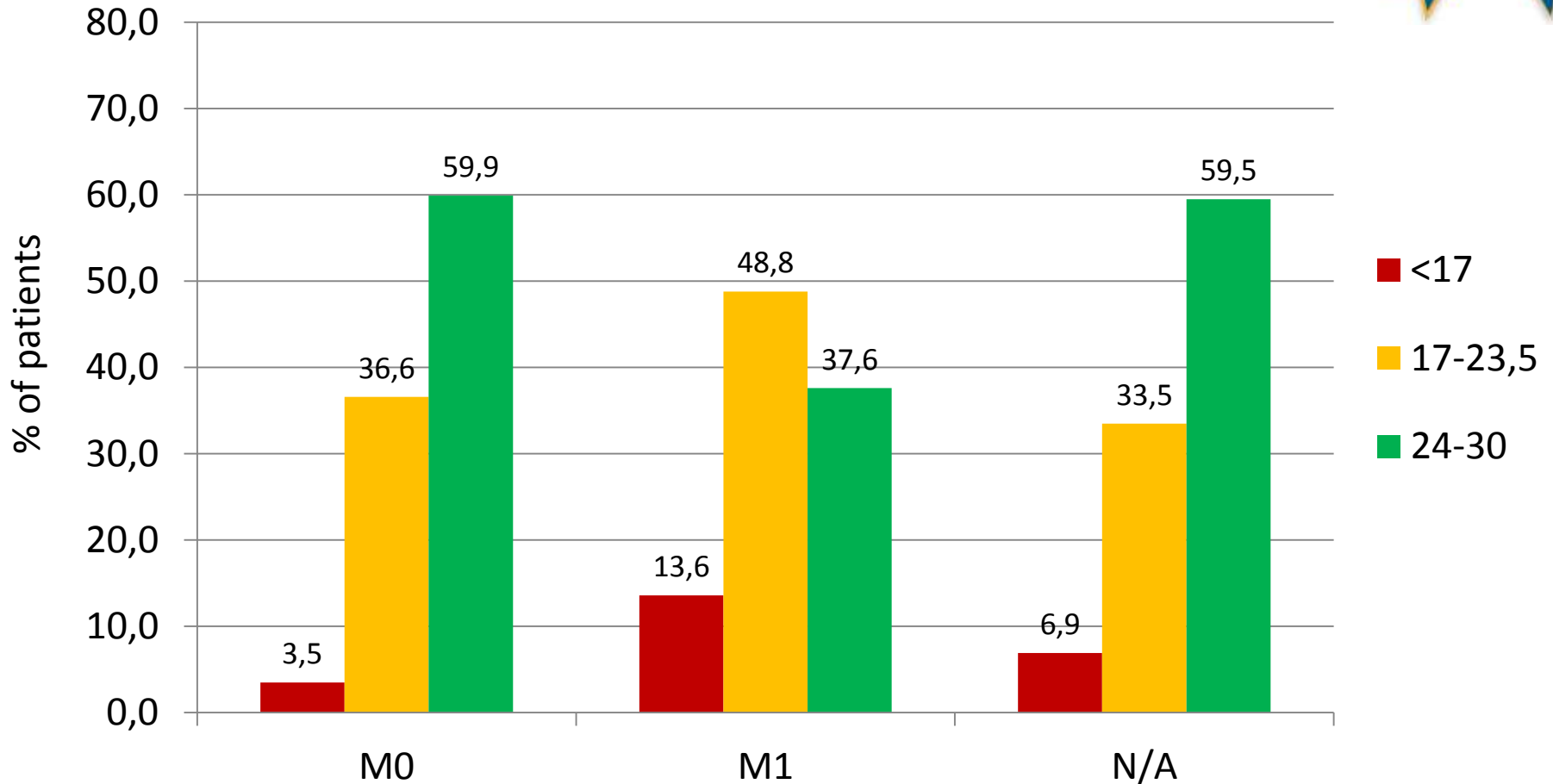
(n=1947) according to M0-M1 staging





MNA by tumor stage (n=1925)

according to M0-M1 staging



La nutrizione in oncologia

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Ministero della Salute

LINEE DI INDIRIZZO PERCORSI NUTRIZIONALI NEI PAZIENTI ONCOLOGICI

GRUPPO DI LAVORO

Giuseppe Ruocco, Adriana Bonifacino, Roberto Copparoni,
Denise Giacomini, Andrea Lenzi, Paolo Marchetti,
Silvia Migliaccio, Giuseppe Plutino

Le Linee di Indirizzo sui percorsi nutrizionali nei pazienti oncologici, approvate in Conferenza Stato-Regioni il 14 dicembre 2017

Nutrizione in oncologia

tra false credenze e acquisizioni scientifiche

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