Revista Ocronos. ISSN nº 2603-8358 – Depósito legal: CA-27-2019
Editorial Científico-Técnica Ocronos - ocronos.com

Controlling Nutritional (CONUT) Score to identify the risk of malnutrition in the last decades of life

Table 1. Screening tool for Controlling Nutritional Status. Adapted from JL Ulíbarri et al (4)

Undernutrition evaluated by CONUT				
Parameters	**Parameter's value**			
Serum albumin (g/L)	≥35	30–34	25-29	<25
Score	0	2	4	6
Total lymphocyte count (/mL)	≥1600	1200-1599	800-1199	<800
Score	0	1	2	3
Total cholesterol (mmol/L)	≥4.65	3.62-4.64	2.58-3.61	<2.58
Score	0	1	2	3
Interpretation				
Total CONUT score	0-1	2-4	5-8	>8
Dysnutritional states	No risk	Mild	Moderate	Severe

Table 2. Demographic summary statistics and risk of malnutrition detected through CONUT score, of patients >60 years and according to living situation.

		All	**Home**	**Nursing Home**	**P value**
N		5858	3833	2025	
Age (years)	Median (IQR)	78 (70-86)	73 (67-81)	86 (81-90)	P<.05*
Sex	Men	1879, 32,1%	1275, 21.8%	604, 10.3%	P<.05**
	Women	3979, 67,9	2558, 43.6%	1421, 24.3%	
Risk of malnutrition through CONUT		1870, 31,9%	665, 17.3%	1205, 59.5%	P<.05**

P value Home vs Nursing home - *U-Mann Whitney Test - **Chi-square test

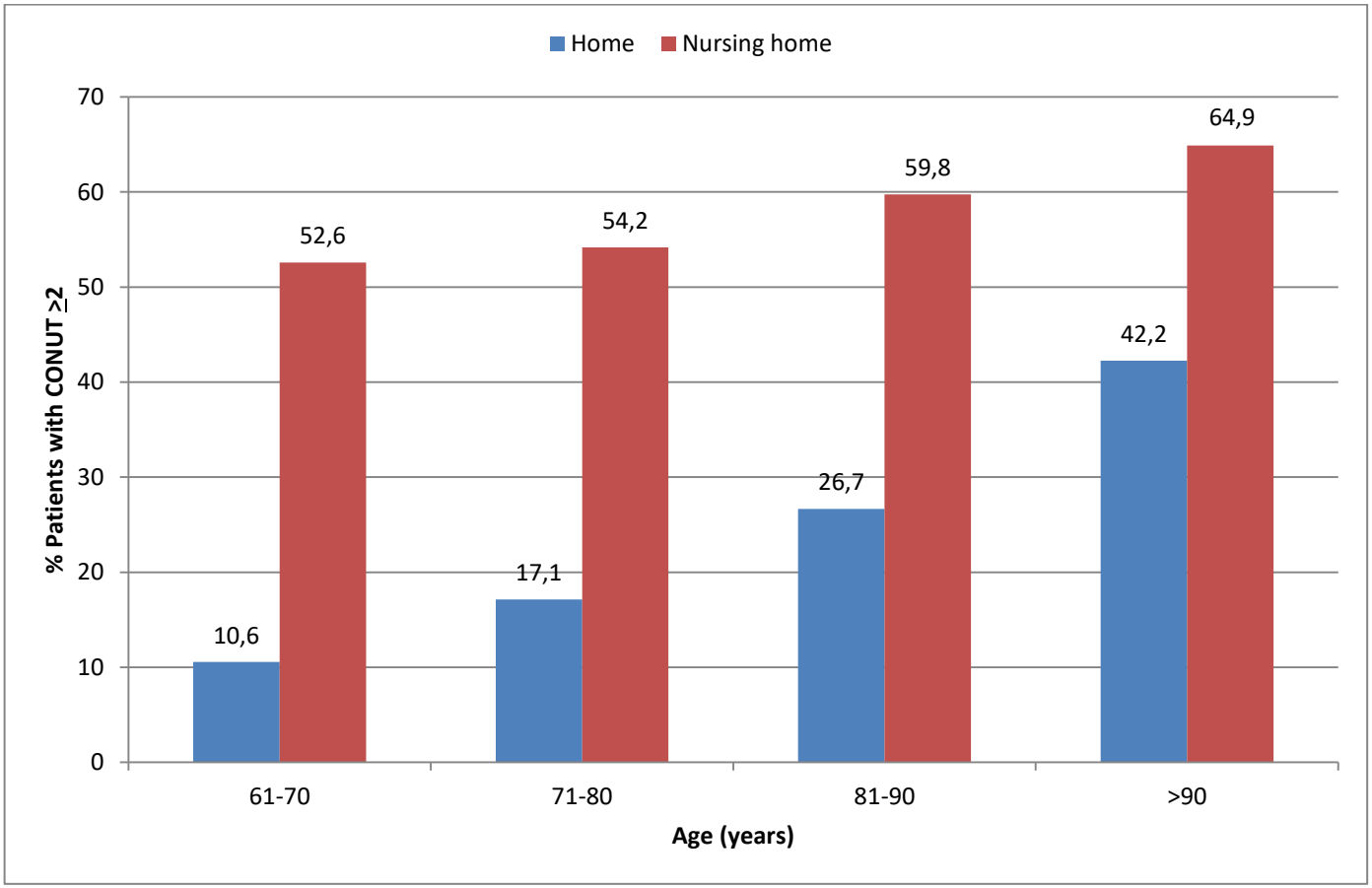

Figure 1. Risk of malnutrition (CONUT>2) in patients over 60 according living situation

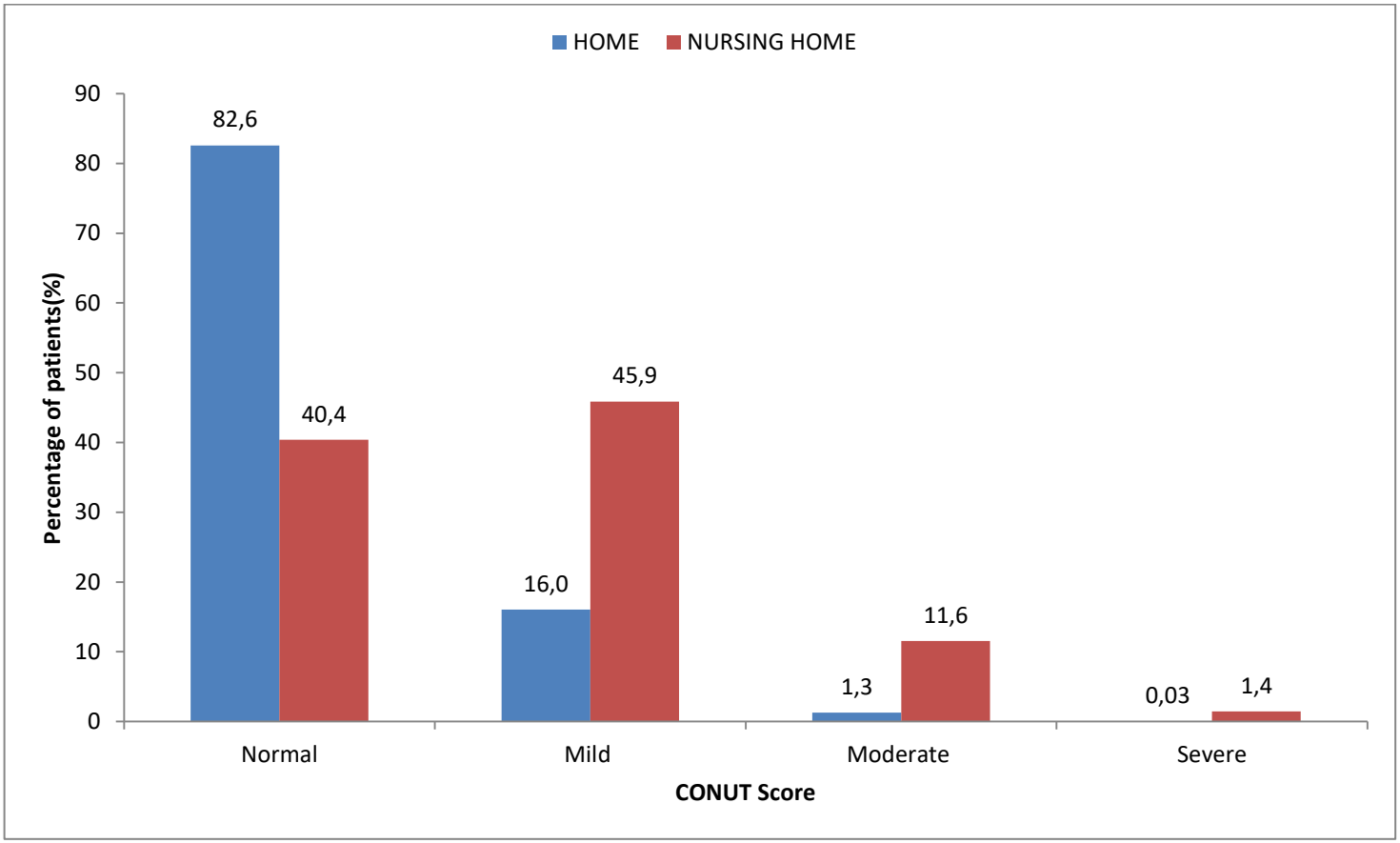

Figure 2. CONUT score in requests >60 years according living situation