

住院卧床高龄患者营养不良因素分析

余大蓉 胡晓亮 袁永丽 李国波 许 彬
雅安市第四人民医院 四川 雅安 625000

【摘要】: 目的: 方法: 260
Logistic 结果:
P 0.05
P 0.05 结论:

【关键词】:

Analysis of Malnutrition Factors in Hospitalized Bedridden Elderly Patients

Darong Yu Xiaoliang Hu Yongli Yuan Guobo Li Bin Xu

Ya'an Fourth People's Hospital Sichuan Ya'an 625000

Abstract: Objective: To analyze the malnutrition factors in hospitalized bedridden patients. Methods: 260 elderly patients in bed were classified for nutritional status by micro-nutrition evaluation. Impact factors were analyzed by multivariate Logistic regression. Results: Different ages, previous occupation, marital status, number of children, monthly income, number of dementia, and the nutritional status of hospitalized bedridden elderly patients varied significantly ($P < 0.05$). Univariate analysis and examination found that: age, previous occupation, marital status, number of children, and monthly income were the main factors causing malnutrition in the hospitalized elderly patients in bed ($P < 0.05$). Conclusion: Older hospitalized bedridden patients with old age, previous physical labor, divorced or widowed, fewer children, dementia, and low monthly income are more likely to have malnutrition, so reasonable intervention should be adopted according to the above influencing factors to improve their nutritional status.

Keywords: Hospitalized and bedridden elderly patients; Malnutrition; Factors

	30	MNA	MNA	17-24	24
[1]		MNA	17		
[2]				NRS	ESPEN
		NRS			+
			+	70	1
		NRS		1	0
	2	1	3		5%
			50%-75%	3	2
1 资料与方法				25%-50%	4
1.1	1		5%	3	15%
	2020	3	-2020	9	260
				121	139
				70-90	
	71.20±	5.63		52-69kg	61.25±
					6.68 kg
1.2					
				0%-25%	
				NRS	1
					1
					2
					2
				MNA	3
					3

SPSS26.0

ADL

t

1 3
 2 3
 3

2 结果

21

3
 2

1.3

1

2

0.05

P

Logistic

P 0.05

1

1.4

1

[n %]

		n				χ^2	P
		121	26 21.49	65 53.72	30 24.79	1.058	0.585
		139	35 25.18	75 53.96	29 20.86		
	70	95	69 72.63	13 13.68	13 13.68	56.056	0.000
	80	82	45 54.88	20 24.39	17 20.73		
	90	83	42 50.60	22 26.51	19 22.89		
		104	34 32.70	49 47.12	21 20.19	12.690	0.001
		156	26 16.67	91 58.33	39 25.00		
		195	52 26.67	130 66.67	13 6.67	145.568	0.000
		65	8 12.31	10 15.38	47 72.31		
		47	10 21.28	26 55.32	11 23.40	0.256	1.000
		49	10 20.41	28 57.14	11 22.45		
		68	16 23.53	37 54.41	15 22.06		
		47	10 21.28	26 55.32	11 23.40		
		49	13 26.53	26 53.06	10 20.41		
	0	5	1 20.00	2 40.00	2 40.00	47.089	0.000
	1-2	151	21 13.91	99 65.56	31 20.53		
	3-4	78	29 37.18	26 33.33	23 29.49		
	5	26	10 38.46	13 50.00	3 11.54		
	0-1000	55	5 9.09	10 18.18	40 72.73	205.368	0.000
	1001-3000	161	23 14.29	122 75.78	16 9.94		
	3000	44	31 70.45	10 22.73	3 6.82		
	n	NRS2002 3	3 NRS2002 3	6 NRS2002 3			
260	121	77 29.62%	58 22.31	60 23.08		5.978	0.026
	139	86 33.08	70 26.92	78 30.00			
		62.70%	49.23%	53.08%			

2.2

Logistic

P

0.05 2

2

Logistic

	B	S \bar{x}	Wald χ^2	P	OR 95%CI
	0.51	0.05	74.512	0.001	2.36 0.60- 1.51
	- 0.31	0.17	3.061	0.001	0.81 0.70- 1.60
	- 0.47	0.14	10.242	0.001	0.71 0.59- 1.11
	- 0.30	0.13	4.871	0.001	0.79 0.63- 1.29
	0.55	0.05	64.213	0.001	2.76 0.63- 1.36

3 讨论

[3]

[4]

[9-10]

[11-13]

NRS

[5]

[14-15]

[6]

[7]

[8]

参考文献:

- [1] , , , . [J]. ,2021,24(6):678-684.
- [2] , , , . [J]. ,2019,19(15):2970-2973.
- [3] , , . [J]. ,2019,29(22):12-13.
- [4] , , , . [J]. ,2020,18(12):2.
- [5] Pan Jie, Zhang Hongyu, Gao Yanyan, .

- [J]. , 2019,27(2):65-69. 2021,19(36):5053-5058. [J]. ,
- [6] , , , . [12] , , . [J]. , 2020,18 (2):
1733. [J]. , 2020,35(19): 1729- 185-187. [J]. , 2020,18 (2):
- [7] , , , .2 [13] , , , . CGA
[J]. , 2020,41 COPD [J].
(11):1310-1313. ,2019,21(4):264-269.
- [8] , . [14] . [J]. , 2019,38 (22): 3820
[J]. ,2021,42(12):1384-1387. [J]. , 2019,38 (22): 3820
- [9] , , , . [15] , , . ERAS
[J]. ,2019,38(3):274-277. [J]. ,2021,39(6):576-580.
- [10] , , , . [J]. ,2019,18(12):885-889. 2019
- [11] , , , . yyjskf09