

Single Portion Packaging And The Use Of User Test Protocols To Determine Patient Accesibility

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Citation:

YOXALL, Alaster, BELL, Alison, GEE, Kate and LECKO, Caroline (2019). Single Portion Packaging And The Use Of User Test Protocols To Determine Patient Accesibility. Journal of Nutrition in Gerontology and Geriatrics. [Article]

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Tables

Table 1: The mean age, dexterity and strength for male and female participants

Mean values	Female (n=14)	Male (n=6)
Age	71.4	70.19
Grip Strength (Left) (N)	130.46	141.58
Grip Strength (Right) (N)	141.49	156.53
Dexterity (Left)	11	10
Dexterity (Right)	12	11
Dexterity (Both)	16	16
Dexterity (Total)	39	38

Table 2: Mean pack opening time (sec), number of failures, mean satisfaction score and pack pass/fail

Item (n)=20	Mean Time To Open S (SD)	Number of failures	Mean Satisfaction Score	Pass/fail
Jam	10.89 (9.01)	3	3.0	Fail
Fruit Pot	10.50 (6.46)	3	2.86	Fail
Orange Juice	5.14 (2.79)	0	4.79	Pass
Jelly	4.37 (2.0)	0	4.64	Pass
Cheese	15.51 (7.91)	6	1.92	Fail
Crackers	16.6 (9.4)	4	2.85	Fail
Milk	8.42 (4.34)	0	2.43	Fail
Biscuits	9.62 (3.48)	2	3.43	Fail
Spread	3.45 (2.0)	0	4.64	Pass
Sandwiches	16.73 (7.84)	0	2.86	Fail

Table 3: Product Correlations between time and satisfaction rating

Product	Correlation value (r)	P value
Jelly	56*	0.011
Sandwich	75**	0.000
Biscuits	56*	0.016
Cheese	76**	0.003
Crackers	68**	0.003
Jam	66**	0.005

^{*} Significant at the 0.01 level (2-tailed)

^{**} Significant at the 0.05 level (2-tailed)