

Table Normative data for both ALBA and PICNIR tests as the ALPIR score stratified by education, age and gender

The ALPIR score is the sum of memory ALBA score plus Recnam score (a number of correctly recalled picture names minus a number of picture naming errors).

The lowest normal scores are highlighted bold in gray cells and their corresponding percentiles are bold.

	Well educated		Less educated		All participants
Years of schooling (min-max)	16 - 26 years		9 - 15 years		9 - 26 years
Stratified subgroup by gender	Younger female/male	Older female/male	Younger female/male	Older female/male	All female/male
Age (years, min-max)	59-69	70-89	57-69	70-87	59-89
Number of participants	48 / 20	32 / 26	64 / 8	50 / 12	194/66
ALPIR score (mean ± standard deviation)	19±2 / 16±4	17±3/ 15±3	16±3/ 16±4	15±5 / 14±6	17±4 /15±4
Mean - 1 standard deviation	17/12	14 /12	13/12	10/8	13/11
Mean - 1.5 standard deviation	16/10	12/10	11/10	7/5	11/9
Mean - 2 standard deviations	15/8	11/9	10/8	5/2	9/7
Median (interquartile range)	20(18-21) /17(14-19)	17(15-18)/14(13-19)	16(15-19)/15(13-20)	15(13-18)/15(10-20)	17(15-19)/16(13-19)
ALPIR score (points)	Percentiles				
-1				4/-	1/-
3				-/8	-/2

5			2/-		2/-
7	-/10				-/5
8				-/17	-/6
9			3/-	12/25	4/8
10		6/4		18/33	7/10
11		-/12	-/13	20/-	7/15
12	-/15		8/25	24/42	10/24
13	2/ 25	9/38	14/-	30/50	14/34
14	4/-	16/54	19/50	38/-	20/43
15	15/35	34/62	34/-	54/-	35/50
16	23/45	47/65	55/63	64/58	48/58
17	25/60	66/77	66/-	72/67	57/68
18	35/65	78/81	75/-	80/-	67/71
19	44/80	88/92	83/75	90/-	76/82
20	71/90	94/ 100	89/100	96/92	87/95
21	88/-		95/-	-/100	93/97
22	98/100	97/-	100/-		97/100
23	100/-			98/-	99/-
24		100/-		100/-	100/-