# **Item Analysis Report**

MED524 Neuro Quiz 1

### **Descriptive Statistics**

Number of Candidates: 137

Variance:

1.26

Min Score: 9/15

(60%)

Number of Items:

15

Standard Deviation:

1.12

Max Score:

(100%)

Pass Score:

8/15

Standard Deviation:
Standard Error of Measurement:

nt: **0.95** 

Mean Score: 13/15 (88%)

15/15

Pass Rate:

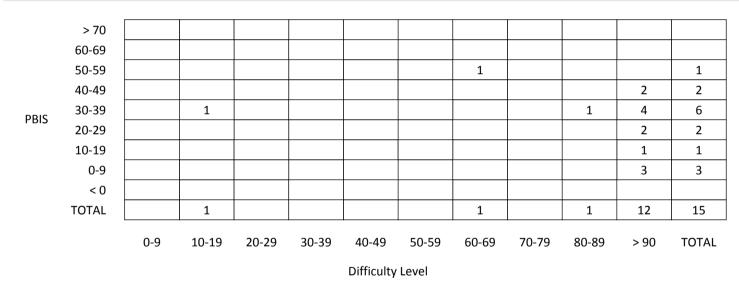
137/137

(50%) (100%)

Reliability Measurement:

ement: **0.287** 

#### **Discrimination/Difficulty Table**



#### **Pass Rate**

		Fail	PM - 2 SEM	PM - 1 SEM	PM + 1 SEM	PM + 2 SEM	Pass	
	Raw	0	0	0	0	1	136	
Ī	%	0%	0%	0%	0%	1%	99%	

PM = Passing Mark/Score SEM = Standard Error of Measurement

## **Frequency Distribution**

Score	Freq	%-ile	cum-%	
9	1	0.36	0.73	
10	2	1.46	2.19	
11	8	5.11	8.03	
12	19	14.96	21.90	
13	39	36.13	50.36	
14	59	71.90	93.43	
15	9	96.72	100.00	

Item Statistics																					
Item ID	Key	Difficulty	PBIS	Mode	Count	Variance	Option	ption Count													
				Choice			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
HOMER_QUIZ_1048520	2	93%	0.41	2	137	0.07	6	127	3	0	1										
HOMER_QUIZ_1048521	3	93%	0.38	3	137	0.07	6	1	127	1	2										
HOMER_QUIZ_1048522	5	96%	0.08	5	137	0.04	1	1	3	0	132										
HOMER_QUIZ_1048389	2	18%	0.38	1	137	0.14	105	24	0	4	4										
HOMER_QUIZ_1048388	3	89%	0.34	3	137	0.10	12	0	122	3											
HOMER_QUIZ_1048529	2	96%	0.27	2	137	0.04	0	131	0	0	0	0	0	0	0	0	0	0	1	0	5
HOMER_QUIZ_1048519	4	61%	0.54	4	137	0.24	26	16	11	84											
HOMER_QUIZ_1048530	1	100%	0.00	1	137	0.00	137														
HOMER_QUIZ_1048531	2	96%	0.32	2	137	0.04	0	132	0	5											
HOMER_QUIZ_1048523	4	100%	0.00	4	137	0.00	0	0	0	137											
HOMER_QUIZ_1048524	3	97%	0.35	3	137	0.03	4	0	133												
HOMER_QUIZ_1048525	6	99%	0.17	6	137	0.01	0	0	0	0	1	136									
HOMER_QUIZ_1048526	1	99%	0.32	1	137	0.01	136	1													
HOMER_QUIZ_1048527	2	91%	0.44	2	137	0.09	11	124	2												
HOMER_QUIZ_1048528	3	96%	0.20	3	137	0.04	3	3	131												

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