# **Item Analysis Report**

MED524 Neuro Quiz 5 (Dev Peds)

### **Descriptive Statistics**

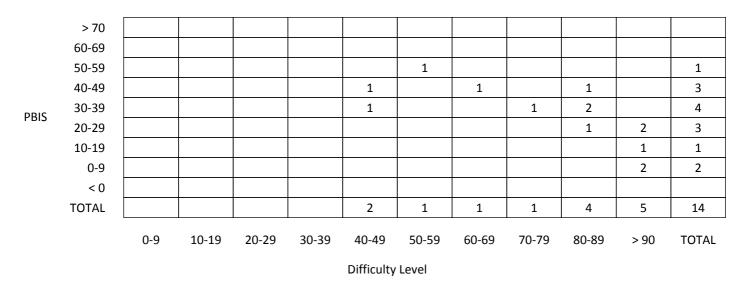
Number of Candidates:165Variance:2.93Number of Items:14Standard Deviation:1.71

Standard Error of Measurement: 1.36

Min Score: 5/14 (36%) Reliability Measurement: 0.367

Max Score: 14/14 (100%) Pass Score: 7/14 (50%) Mean Score: 11/14 (79%) Pass Rate: 164/165 (99%)

## **Discrimination/Difficulty Table**



### **Pass Rate**

_		Fail	PM - 2 SEM	PM - 1 SEM	PM + 1 SEM	PM + 2 SEM	Pass
	Raw	0	1	0	8	22	134
	%	0%	1%	0%	5%	13%	81%

PM = Passing Mark

SEM = Standard Error of Measurement

## **Frequency Distribution**

Sc	ore I	Freq	%-ile	cum-%
	5	1	0.30	0.61
	6	0	0.61	0.61
	7	2	1.21	1.82
	8	6	3.64	5.45
	9	22	12.12	18.79
1	10	33	28.79	38.79
:	11	30	47.88	56.97
1	12	36	67.88	78.79
:	13	22	85.45	92.12
	14	13	96.06	100.00

Item Statistics												
Item ID	Key	Difficulty	PBIS	Mode	Count	Variance	Option	Count				
				Choice			1	2	3	4	5	
HOMER_QUIZ_1048917	3	45%	0.45	3	165	0.25	69	10	75	11		
HOMER_QUIZ_1048918	4	63%	0.46	4	165	0.23	5	15	21	104	20	
HOMER_QUIZ_1048919	1	59%	0.53	1	165	0.24	98	47	13	7		
HOMER_QUIZ_1048920	4	100%	0.00	4	165	0.00	0	0	0	165		
HOMER_QUIZ_1048921	4	96%	0.11	4	165	0.04	0	2	5	158		
HOMER_QUIZ_1048922	4	75%	0.35	4	165	0.19	3	9	29	124		
HOMER_QUIZ_1048923	1	84%	0.29	1	165	0.14	138	8	2	4	13	
HOMER_QUIZ_1048924	3	81%	0.35	3	165	0.16	25	2	133	0	5	
HOMER_QUIZ_1048925	2	45%	0.34	2	165	0.25	69	75	14	0	7	
HOMER_QUIZ_1048926	5	95%	0.27	5	165	0.05	9	0	0	0	156	
HOMER_QUIZ_1048927	3	96%	0.25	3	165	0.04	5	0	159	1		
HOMER_QUIZ_1048928	1	99%	0.09	1	165	0.01	164	0	0	1		
HOMER_QUIZ_1048929	1	87%	0.31	1	165	0.12	143	3	5	14		
HOMER_QUIZ_1048930	1	81%	0.48	1	165	0.16	133	5	25	2		