Item Analysis Report

MED555 Geriatrics Clerkship Exit Exam

Descriptive Statistics

Number of Candidates:	**19**			Variance:	**2.88**	
Number of Items:	**25**			Standard Deviation:	**1.70**	
				Standard Error of Measurement:	**1.62**	
Min Score:	**18/25**	**(72%)**		Reliability Measurement:	**0.090**	
Max Score:	**24/25**	**(96%)**		Pass Score:	**15/25**	**(60%)**
Mean Score:	**21/25**	**(86%)**		Pass Rate:	**19/19**	**(100%)**

Discrimination/Difficulty Table

PBIS	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	> 90	TOTAL
> 70											
60-69											
50-59							2				2
40-49								1		2	3
30-39						1			1	1	3
20-29							1		2	2	5
10-19								1			1
0-9								2	1	5	8
< 0								1	1	1	3
TOTAL						1	3	5	5	11	25

Difficulty Level

Pass Rate

	Fail	PM - 2 SEM	PM - 1 SEM	PM + 1 SEM	PM + 2 SEM	Pass
Raw	0	0	0	0	1	18
%	0%	0%	0%	0%	5%	95%

PM = Passing Mark
SEM = Standard Error of Measurement

Frequency Distribution

Score	Freq	%-ile	cum-%
18	1	2.63	5.26
19	1	7.89	10.53
20	4	21.05	31.58
21	4	42.11	52.63
22	3	60.53	68.42
23	3	76.32	84.21
24	3	92.11	100.00

Item Statistics

Item ID	Key	Difficulty	PBIS	Mode Choice	Count	Variance	Option Count 1	2	3	4
HOMER_QUIZ_1043484	2	84%	0.04	2	19	0.13	0	16	0	3
HOMER_QUIZ_1043486	2	95%	0.20	2	19	0.05	0	18	0	1
HOMER_QUIZ_1043479	3	95%	0.20	3	19	0.05	0	0	18	1
HOMER_QUIZ_1043487	3	58%	0.36	3	19	0.24	2	3	11	3
HOMER_QUIZ_1043503	4	95%	0.48	4	19	0.05	1	0	0	18
HOMER_QUIZ_1043480	2	74%	0.17	2	19	0.19	5	14		
HOMER_QUIZ_1043488	4	100%	0.00	4	19	0.00	0	0	0	19
HOMER_QUIZ_1043489	2	100%	0.00	2	19	0.00	0	19		
HOMER_QUIZ_1043490	4	89%	0.40	4	19	0.09	0	0	2	17
HOMER_QUIZ_1043505	4	89%	0.30	4	19	0.09	0	2	0	17
HOMER_QUIZ_1043730	1	95%	-0.35	1	19	0.05	18	0	0	1
HOMER_QUIZ_1043491	3	68%	0.59	3	19	0.22	0	3	13	3
HOMER_QUIZ_1043492	1	89%	-0.11	1	19	0.09	17	0	2	
HOMER_QUIZ_1043493	2	79%	0.07	2	19	0.17	0	15	1	3
HOMER_QUIZ_1043494	3	95%	0.48	3	19	0.05	1	0	18	
HOMER_QUIZ_1043495	4	79%	0.45	4	19	0.17	1	2	1	15
HOMER_QUIZ_1043731	1	100%	0.00	1	19	0.00	19			
HOMER_QUIZ_1043497	2	95%	0.34	2	19	0.05	1	18		
HOMER_QUIZ_1043498	2	63%	0.53	2	19	0.23	2	12	5	
HOMER_QUIZ_1043499	4	63%	0.21	4	19	0.23	0	7	0	12
HOMER_QUIZ_1043500	3	89%	0.30	3	19	0.09	0	2	17	
HOMER_QUIZ_1043504	2	100%	0.00	2	19	0.00	0	19		
HOMER_QUIZ_1043732	3	100%	0.00	3	19	0.00	0	0	19	
HOMER_QUIZ_1043485	1	79%	-0.08	1	19	0.17	15	2	1	1
HOMER_QUIZ_1043502	3	74%	0.10	3	19	0.19	0	2	14	3