# **Item Analysis Report**

### **MED555 Geriatrics Clerkship Exit Exam**

#### **Descriptive Statistics**

Number of Candidates:166Variance:4.15Number of Items:25Standard Deviation:2.04

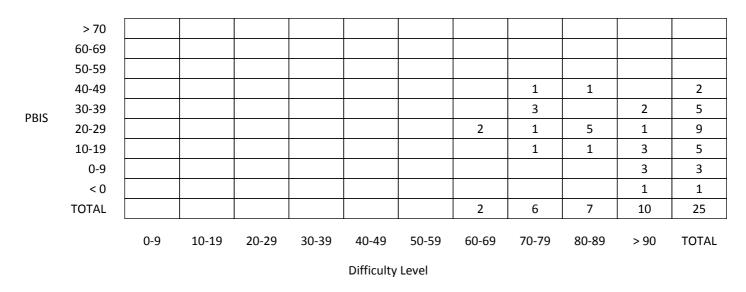
Standard Error of Measurement: 1.70

Min Score: 14/25 (56%) Reliability Measurement: 0.301

 Max Score:
 25/25 (100%)
 Pass Score:
 15/25 (60%)

 Mean Score:
 21/25 (85%)
 Pass Rate:
 165/166 (99%)

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



#### **Pass Rate**

	Fail	PM - 2 SEM	PM - 1 SEM	PM + 1 SEM	PM + 2 SEM	Pass
Raw	0	0	1	3	10	152
%	0%	0%	1%	2%	6%	92%

PM = Passing Mark

SEM = Standard Error of Measurement

## **Frequency Distribution**

Score	Freq	%-ile	cum-%
14	1	0.30	0.60
15	2	1.20	1.81
16	1	2.11	2.41
17	4	3.61	4.82
18	6	6.63	8.43
19	12	12.05	15.66
20	27	23.80	31.93
21	25	39.46	46.99
22	38	58.43	69.88
23	30	78.92	87.95
24	16	92.77	97.59
25	4	98.80	100.00

tem Statistics											
Item ID	Key	Difficulty	PBIS	Mode	Count	Variance	Option	Count			
				Choice			1	2	3	4	
HOMER_QUIZ_1043484	2	81%	0.26	2	166	0.16	0	134	4	28	
HOMER_QUIZ_1043486	2	86%	0.21	2	166	0.12	0	143	0	23	
HOMER_QUIZ_1043479	3	77%	0.31	3	166	0.18	15	13	128	10	
HOMER_QUIZ_1043487	3	73%	0.19	3	166	0.19	10	10	122	24	
HOMER_QUIZ_1043503	4	93%	0.32	4	166	0.07	8	1	3	154	
HOMER_QUIZ_1043480	2	83%	0.21	2	166	0.14	22	137	2	5	
HOMER_QUIZ_1043488	4	90%	0.16	4	166	0.09	1	1	14	150	
HOMER_QUIZ_1043489	2	95%	0.06	2	166	0.05	0	157	8	1	
HOMER_QUIZ_1043490	4	94%	0.38	4	166	0.06	2	1	7	156	
HOMER_QUIZ_1043505	4	90%	0.15	4	166	0.09	0	15	1	150	
HOMER_QUIZ_1043730	1	99%	-0.10	1	166	0.01	165	0	0	1	
HOMER_QUIZ_1043491	3	77%	0.42	3	166	0.18	1	18	128	19	
HOMER_QUIZ_1043492	1	80%	0.22	1	166	0.16	132	3	18	13	
HOMER_QUIZ_1043493	2	75%	0.38	2	166	0.19	0	124	30	12	
HOMER_QUIZ_1043494	3	85%	0.45	3	166	0.13	2	14	141	9	
HOMER_QUIZ_1043495	4	87%	0.24	4	166	0.11	7	12	3	144	
HOMER_QUIZ_1043731	1	100%	0.00	1	166	0.00	166				
HOMER_QUIZ_1043497	2	98%	0.29	2	166	0.02	2	163	0	1	
HOMER_QUIZ_1043498	2	70%	0.40	2	166	0.21	19	117	24	6	
HOMER_QUIZ_1043499	4	67%	0.22	4	166	0.22	0	54	0	112	
HOMER_QUIZ_1043500	3	85%	0.14	3	166	0.13	4	17	141	4	
HOMER_QUIZ_1043504	2	88%	0.29	2	166	0.11	5	146	10	5	
HOMER_QUIZ_1043732	3	99%	0.09	3	166	0.01	0	0	165	1	
HOMER_QUIZ_1043485	1	92%	0.15	1	166	0.08	152	6	6	2	
HOMER_QUIZ_1043502	3	67%	0.22	3	166	0.22	10	24	112	20	