# **Item Analysis Report**

## **MED555 Geriatrics Clerkship Exit Exam**

### **Descriptive Statistics**

Number of Candidates:18Variance:5.13Number of Items:25Standard Deviation:2.26

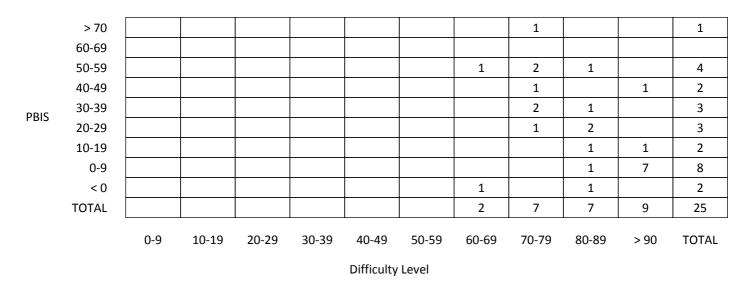
Standard Error of Measurement: 1.62

Min Score: 16/25 (64%) Reliability Measurement: 0.488

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

 Mean Score:
 22/25 (86%)
 Pass Rate:
 18/18 (100%)

## **Discrimination/Difficulty Table**



### **Pass Rate**

_		Fail	PM - 2 SEM	PM - 1 SEM	PM + 1 SEM	PM + 2 SEM	Pass
	Raw	0	0	0	1	1	16
	%	0%	0%	0%	6%	6%	89%

PM = Passing Mark

SEM = Standard Error of Measurement

# **Frequency Distribution**

Score	Freq	%-ile	cum-%	
16	1	2.78	5.56	
17	1	8.33	11.11	
18	0	11.11	11.11	
19	0	11.11	11.11	
20	2	16.67	22.22	
21	4	33.33	44.44	
22	2	50.00	55.56	
23	5	69.44	83.33	
24	2	88.89	94.44	
25	1	97.22	100.00	

Choice 1 2 3 4  IER_QUIZ_1043484 2 83% 0.38 2 18 0.14 0 15 0 3  IER_QUIZ_1043486 2 67% 0.50 2 18 0.22 0 12 0 6  IER_QUIZ_1043479 3 78% 0.38 3 18 0.17 1 3 14  IER_QUIZ_1043487 3 78% 0.50 3 18 0.17 1 0 14 3  IER_QUIZ_1043503 4 89% 0.56 4 18 0.10 1 0 1 16  IER_QUIZ_1043480 2 89% 0.25 2 18 0.10 1 16 0 1  IER_QUIZ_1043488 4 89% -0.06 4 18 0.10 0 1 16 0 1  IER_QUIZ_1043489 2 89% 0.10 2 18 0.10 0 16 2  IER_QUIZ_1043490 4 94% 0.49 4 18 0.05 1 0 0 17  IER_QUIZ_1043505 4 89% 0.17 4 18 0.10 0 2 0 16  IER_QUIZ_1043730 1 100% 0.00 1 18 0.00 18  IER_QUIZ_1043491 3 83% 0.25 3 18 0.14 0 2 15 1  IER_QUIZ_1043492 1 72% 0.55 1 18 0.20 13 1 2 2 1  IER_QUIZ_1043493 2 78% 0.20 2 18 0.17 0 14 4 18  IER_QUIZ_1043494 3 94% 0.17 3 18 0.05 0 0 17 1  IER_QUIZ_1043495 4 100% 0.00 4 18 0.00 18  IER_QUIZ_1043491 1 100% 0.00 1 18 0.00 0 18  IER_QUIZ_1043493 2 78% 0.20 2 18 0.17 0 14 4  IER_QUIZ_1043494 3 94% 0.17 3 18 0.00 0 18  IER_QUIZ_1043495 4 100% 0.00 4 18 0.00 0 0 0 0 18  IER_QUIZ_1043497 2 100% 0.00 2 18 0.00 0 18  IER_QUIZ_1043497 2 100% 0.00 2 18 0.00 0 18  IER_QUIZ_1043498 2 78% 0.73 2 18 0.17 1 14 2 1 1  IER_QUIZ_1043499 4 78% 0.38 4 18 0.17 0 4 0 14								em Statistics
IER_QUIZ_1043484	Option Cou	Variance	Count		PBIS	Difficulty	Key	Item ID
	1 2			Choice				
	0 1!	0.14	18	2	0.38	83%	2	HOMER_QUIZ_1043484
The color of the	0 13	0.22	18	2	0.50	67%	2	HOMER_QUIZ_1043486
SER_QUIZ_1043503	1 3	0.17	18	3	0.38	78%	3	HOMER_QUIZ_1043479
SER_QUIZ_1043480   2   89%   0.25   2   18   0.10   1   16   0   1     SER_QUIZ_1043488   4   89%   -0.06   4   18   0.10   0   1   1   16     SER_QUIZ_1043489   2   89%   0.10   2   18   0.10   0   16   2     SER_QUIZ_1043490   4   94%   0.49   4   18   0.05   1   0   0   17     SER_QUIZ_1043505   4   89%   0.17   4   18   0.10   0   2   0   16     SER_QUIZ_1043730   1   100%   0.00   1   18   0.00   18     SER_QUIZ_1043491   3   83%   0.25   3   18   0.14   0   2   15   1     SER_QUIZ_1043492   1   72%   0.55   1   18   0.20   13   1   2   2     SER_QUIZ_1043493   2   78%   0.20   2   18   0.17   0   14   4     SER_QUIZ_1043494   3   94%   0.17   3   18   0.05   0   0   17   1     SER_QUIZ_1043495   4   100%   0.00   4   18   0.00   0   0   0   18     SER_QUIZ_1043497   2   100%   0.00   2   18   0.00   0   18     SER_QUIZ_1043498   2   78%   0.73   2   18   0.17   0   4   0   14     SER_QUIZ_1043499   4   78%   0.38   4   18   0.17   0   4   0   14     SER_QUIZ_1043499   4   78%   0.38   4   18   0.17   0   4   0   14      SER_QUIZ_1043499   4   78%   0.38   4   18   0.17   0   4   0   14      SER_QUIZ_1043499   4   78%   0.38   4   18   0.17   0   4   0   14      SER_QUIZ_1043499   4   78%   0.38   4   18   0.17   0   4   0   14      SER_QUIZ_1043499   4   78%   0.38   4   18   0.17   0   4   0   14      SER_QUIZ_1043499   4   78%   0.38   4   18   0.17   0   4   0   14      SER_QUIZ_1043499   4   78%   0.38   4   18   0.17   0   4   0   14      SER_QUIZ_1043499   4   78%   0.38   4   18   0.17   0   4   0   14      SER_QUIZ_1043499   4   78%   0.38   4   18   0.17   0   4   0   14      SER_QUIZ_1043499   4   78%   0.38   4   18   0.17   0   4   0   14      SER_QUIZ_1043499   4   78%   0.38   4   18   0.17   0   4   0   14      SER_QUIZ_1043499   4   78%   0.38   4   18   0.17   0   4   0   14      SER_QUIZ_1043499   4   78%   0.38   4   18   0.17   0   4   0   14      SER_QUIZ_1043499   4   78%   0.38   4   18   0.17   0   4   0   14      SER_QUIZ_1043499   4   78%   0.38   4   18   0.17   0   4   0   14	1 0	0.17	18	3	0.50	78%	3	HOMER_QUIZ_1043487
SER_QUIZ_1043488	1 0	0.10	18	4	0.56	89%	4	HOMER_QUIZ_1043503
IER_QUIZ_1043489       2       89%       0.10       2       18       0.10       0       16       2         IER_QUIZ_1043490       4       94%       0.49       4       18       0.05       1       0       0       17         IER_QUIZ_1043505       4       89%       0.17       4       18       0.10       0       2       0       16         IER_QUIZ_1043730       1       100%       0.00       1       18       0.00       18         IER_QUIZ_1043491       3       83%       0.25       3       18       0.14       0       2       15       1         IER_QUIZ_1043492       1       72%       0.55       1       18       0.20       13       1       2       2         IER_QUIZ_1043493       2       78%       0.20       2       18       0.17       0       14       4         IER_QUIZ_1043495       4       100%       0.00       4       18       0.00       0       0       0       18         IER_QUIZ_1043497       2       100%       0.00       2       18       0.00       0       18         IER_QUIZ_1043499       4       78%	1 10	0.10	18	2	0.25	89%	2	HOMER_QUIZ_1043480
IER_QUIZ_1043490	0 1	0.10	18	4	-0.06	89%	4	HOMER_QUIZ_1043488
IER_QUIZ_1043505       4       89%       0.17       4       18       0.10       0       2       0       16         IER_QUIZ_1043730       1       100%       0.00       1       18       0.00       18         IER_QUIZ_1043491       3       83%       0.25       3       18       0.14       0       2       15       1         IER_QUIZ_1043492       1       72%       0.55       1       18       0.20       13       1       2       2         IER_QUIZ_1043493       2       78%       0.20       2       18       0.17       0       14       4         IER_QUIZ_1043494       3       94%       0.17       3       18       0.05       0       0       17       1         IER_QUIZ_1043495       4       100%       0.00       4       18       0.00       0       0       0       18         IER_QUIZ_1043497       2       100%       0.00       2       18       0.00       0       18         IER_QUIZ_1043498       2       78%       0.73       2       18       0.17       1       14       2       1         IER_QUIZ_1043499       4 </td <td>0 10</td> <td>0.10</td> <td>18</td> <td>2</td> <td>0.10</td> <td>89%</td> <td>2</td> <td>HOMER_QUIZ_1043489</td>	0 10	0.10	18	2	0.10	89%	2	HOMER_QUIZ_1043489
IER_QUIZ_1043730       1       100%       0.00       1       18       0.00       18         IER_QUIZ_1043491       3       83%       0.25       3       18       0.14       0       2       15       1         IER_QUIZ_1043492       1       72%       0.55       1       18       0.20       13       1       2       2         IER_QUIZ_1043493       2       78%       0.20       2       18       0.17       0       14       4         IER_QUIZ_1043494       3       94%       0.17       3       18       0.05       0       0       17       1         IER_QUIZ_1043495       4       100%       0.00       4       18       0.00       0       0       0       18         IER_QUIZ_1043731       1       100%       0.00       2       18       0.00       0       18         IER_QUIZ_1043497       2       100%       0.00       2       18       0.00       0       18         IER_QUIZ_1043498       2       78%       0.73       2       18       0.17       1       14       2       1         IER_QUIZ_1043499       4       78%	1 0	0.05	18	4	0.49	94%	4	HOMER_QUIZ_1043490
IER_QUIZ_1043491       3       83%       0.25       3       18       0.14       0       2       15       1         IER_QUIZ_1043492       1       72%       0.55       1       18       0.20       13       1       2       2         IER_QUIZ_1043493       2       78%       0.20       2       18       0.17       0       14       4         IER_QUIZ_1043494       3       94%       0.17       3       18       0.05       0       0       17       1         IER_QUIZ_1043495       4       100%       0.00       4       18       0.00       0       0       0       18         IER_QUIZ_1043731       1       100%       0.00       1       18       0.00       18       18       18       0.00       0       18       18       18       0.00       0       18       18       18       0.00       0       18       18       18       0.00       0       18       18       18       18       0.00       0       18       18       18       0.00       0       18       18       18       0.00       0       18       18       18       0.00       0 </td <td>0 2</td> <td>0.10</td> <td>18</td> <td>4</td> <td>0.17</td> <td>89%</td> <td>4</td> <td>HOMER_QUIZ_1043505</td>	0 2	0.10	18	4	0.17	89%	4	HOMER_QUIZ_1043505
IER_QUIZ_1043492       1       72%       0.55       1       18       0.20       13       1       2       2         IER_QUIZ_1043493       2       78%       0.20       2       18       0.17       0       14       4         IER_QUIZ_1043494       3       94%       0.17       3       18       0.05       0       0       17       1         IER_QUIZ_1043495       4       100%       0.00       4       18       0.00       0       0       0       18         IER_QUIZ_1043731       1       100%       0.00       1       18       0.00       18         IER_QUIZ_1043497       2       100%       0.00       2       18       0.00       0       18         IER_QUIZ_1043498       2       78%       0.73       2       18       0.17       1       14       2       1         IER_QUIZ_1043499       4       78%       0.38       4       18       0.17       0       4       0       14	18	0.00	18	1	0.00	100%	1	HOMER_QUIZ_1043730
IER_QUIZ_1043493       2       78%       0.20       2       18       0.17       0       14       4         IER_QUIZ_1043494       3       94%       0.17       3       18       0.05       0       0       17       1         IER_QUIZ_1043495       4       100%       0.00       4       18       0.00       0       0       0       0       18         IER_QUIZ_1043731       1       100%       0.00       1       18       0.00       18       19       19       19       19       18       18       18       19	0 2	0.14	18	3	0.25	83%	3	HOMER_QUIZ_1043491
IER_QUIZ_1043494       3       94%       0.17       3       18       0.05       0       0       17       1         IER_QUIZ_1043495       4       100%       0.00       4       18       0.00       0       0       0       0       18         IER_QUIZ_1043731       1       100%       0.00       1       18       0.00       18       18       18       18       18       18       18       18       18       18       18       18       18       18       14       2       14       14       2       1       14       14       2       1       14       14       2       1       14       14       2       1       14       14       2       1       1       14       2       1       1       14       2       1       1       14       2       1       1       14       2       1       1       14       2       1       1       14       2       1       1       14       2       1       1       14       2       1       1       14       2       1       1       14       2       1       1       1       1       1	13 1	0.20	18	1	0.55	72%	1	HOMER_QUIZ_1043492
IER_QUIZ_1043495       4       100%       0.00       4       18       0.00       0       0       0       0       18         IER_QUIZ_1043731       1       100%       0.00       1       18       0.00       18         IER_QUIZ_1043497       2       100%       0.00       2       18       0.00       0       18         IER_QUIZ_1043498       2       78%       0.73       2       18       0.17       1       14       2       1         IER_QUIZ_1043499       4       78%       0.38       4       18       0.17       0       4       0       14	0 14	0.17	18	2	0.20	78%	2	HOMER_QUIZ_1043493
IER_QUIZ_1043731       1       100%       0.00       1       18       0.00       18         IER_QUIZ_1043497       2       100%       0.00       2       18       0.00       0       18         IER_QUIZ_1043498       2       78%       0.73       2       18       0.17       1       14       2       1         IER_QUIZ_1043499       4       78%       0.38       4       18       0.17       0       4       0       14	0 0	0.05	18	3	0.17	94%	3	HOMER_QUIZ_1043494
IER_QUIZ_1043497 2 100% 0.00 2 18 0.00 0 18 IER_QUIZ_1043498 2 78% 0.73 2 18 0.17 1 14 2 1 IER_QUIZ_1043499 4 78% 0.38 4 18 0.17 0 4 0 14	0 0	0.00	18	4	0.00	100%	4	HOMER_QUIZ_1043495
IER_QUIZ_1043498 2 78% 0.73 2 18 0.17 1 14 2 1 IER_QUIZ_1043499 4 78% 0.38 4 18 0.17 0 4 0 14	18	0.00	18	1	0.00	100%	1	HOMER_QUIZ_1043731
IER_QUIZ_1043499 4 78% 0.38 4 18 0.17 0 4 0 14	0 18	0.00	18	2	0.00	100%	2	HOMER_QUIZ_1043497
	1 14	0.17	18	2	0.73	78%	2	HOMER_QUIZ_1043498
IER QUIZ 1043500 3 78% 0.56 3 18 0.17 1 3 14	0 4	0.17	18	4	0.38	78%	4	HOMER_QUIZ_1043499
<del>-</del> -	1 3	0.17	18	3	0.56	78%	3	HOMER_QUIZ_1043500
IER_QUIZ_1043504 2 100% 0.00 2 18 0.00 0 18	0 18	0.00	18	2	0.00	100%	2	HOMER_QUIZ_1043504
IER_QUIZ_1043732 3 100% 0.00 3 18 0.00 0 0 18	0 0	0.00	18	3	0.00	100%	3	HOMER_QUIZ_1043732
IER_QUIZ_1043485 1 94% 0.07 1 18 0.05 17 0 1	17 C	0.05	18	1	0.07	94%	1	HOMER_QUIZ_1043485
IER_QUIZ_1043502 3 61% -0.19 3 18 0.24 1 4 11 2	1 4	0.24	18	3	-0.19	61%	3	HOMER_QUIZ_1043502