Item Analysis Report

MED525 Oncology Final Exam

Descriptive Statistics

Number of Candidates: 167

Variance:

5.87

Min Score:

16/30

(53%)

Number of Items: 30

Standard Deviation:

2.42

Max Score:

27/30 (90%)

Pass Score:

18/30

(60%)

(96%)

Standard Error of Measurement:

Pass Rate:

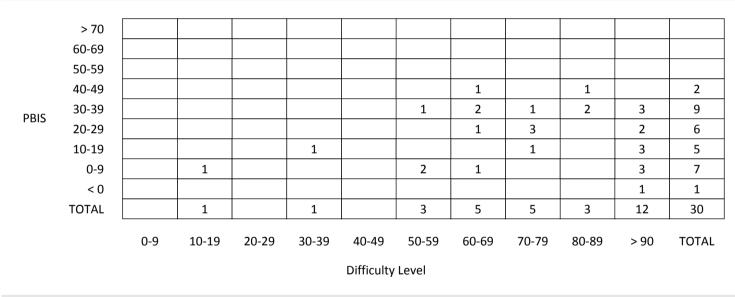
160/167

Reliability Measurement:

1.97 0.341

23/30 (77%) Mean Score:

Discrimination/Difficulty Table



Pass Rate

	Fail	PM - 2 SEM	PM - 1 SEM	PM + 1 SEM	PM + 2 SEM	Pass
Raw	0	2	3	8	21	133
%	0%	1%	2%	5%	13%	80%

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

Frequency Distribution

Score	Freq	%-ile	cum-%
16	2	0.60	1.20
17	3	2.10	2.99
18	2	3.59	4.19
19	6	5.99	7.78
20	11	11.08	14.37
21	10	17.37	20.36
22	22	26.95	33.53
23	27	41.62	49.70
24	29	58.38	67.07
25	25	74.55	82.04
26	19	87.72	93.41
27	11	96.71	100.00

Internal	Item Statistics																	
HOMER QUIZ 1051277	Item ID	Key	Difficulty	PBIS		Count	Variance	Option	Count									
HOMER_QUIZ_1051278					Choice			1	2	3	4	5	6	7	8	9	10	
HOMER_QUIZ_1051289	HOMER_QUIZ_1051277	5	97%	0.12	5	167	0.03	0	5	0	0	162						
HOMER_QUIZ_1051280	HOMER_QUIZ_1051278	4	55%	0.38	4	167	0.25	10	28	13	92	24						
HOMER_QUIZ_1051281	HOMER_QUIZ_1051279	3	73%	0.26	3	167	0.20	4	4	122	21	16						
HOMER_QUIZ_1051288	HOMER_QUIZ_1051280	1	84%	0.36	1	167	0.14	140	12	0	8	7						
HOMER_QUIZ_1051284	HOMER_QUIZ_1051281	1	61%	0.32	1	167	0.24	102	28	3	28	6						
HOMER_QUIZ_1051285	HOMER_QUIZ_1051282	2	99%	0.10	2	167	0.01	0	165	2								
HOMER_QUIZ_1051286	HOMER_QUIZ_1051283	3	10%	0.03	2	167	0.09	2	98	17	35	15						
HOMER_QUIZ_1051286	HOMER_QUIZ_1051284	1	51%	0.04	1	167	0.25	86	80	0	0	1						
HOMER_QUIZ_1051287 3 3 32% 0.18 1 167 0.22 66 5 5 54 1 41 HOMER_QUIZ_1051288 2 97% 0.00 2 167 0.03 0 162 5 HOMER_QUIZ_1051289 3 100% 0.00 3 167 0.00 0 0 1 44 92 HOMER_QUIZ_1051290 4 55% 0.01 4 167 0.25 30 1 1 44 92 HOMER_QUIZ_1051291 5 98% 0.10 5 167 0.02 2 1 0 0 1 163 HOMER_QUIZ_1051292 4 75% 0.27 4 167 0.02 2 10 16 112 23 6 HOMER_QUIZ_1051293 3 67% 0.09 3 167 0.02 2 10 16 112 23 6 HOMER_QUIZ_1051293 3 67% 0.09 3 167 0.02 2 10 16 112 23 6 HOMER_QUIZ_1051294 2 92% 0.25 2 167 0.07 8 154 12 29 12 HOMER_QUIZ_1051295 2 66% 0.23 2 167 0.02 2 10 16 12 29 11 29 11 29 11 11 11 11 11 11 11 11 11 11 11 11 11	HOMER_QUIZ_1051285	4	78%	0.14	4	167	0.17	21	8	6	130	2						
HOMER_QUIZ_1051288	HOMER_QUIZ_1051286	1	78%	0.28	1	167	0.17	131	29	0	1	6						
HOMER_QUIZ_1051289	HOMER_QUIZ_1051287	3	32%	0.18	1	167	0.22	66	5	54	1	41						
HOMER_QUIZ_1051290	HOMER_QUIZ_1051288	2	97%	0.00	2	167	0.03	0	162	5								
HOMER_QUIZ_1051291 5 98% 0.10 5 167 0.02 2 1 0 1 163 1 163 1 163 1 164 1 167 0.19 1 163 1 163 1 164 1 165 1	HOMER_QUIZ_1051289	3	100%	0.00	3	167	0.00	0	0	167								
HOMER_QUIZ_1051292	HOMER_QUIZ_1051290	4	55%	0.01	4	167	0.25	30	1	44	92							
HOMER_QUIZ_1051293 3 67% 0.09 3 167 0.22 10 16 112 23 6 HOMER_QUIZ_1051294 2 92% 0.25 2 167 0.07 8 154 5 HOMER_QUIZ_1051295 2 66% 0.23 2 167 0.02 25 111 29 2 HOMER_QUIZ_1051296 2 97% 0.19 2 167 0.03 2 162 0.0 1 2 HOMER_QUIZ_1051267 4 87% 0.46 4 167 0.11 1 1 0 7 7 145 0 0 0 0 3 8 8 HOMER_QUIZ_1051268 1 63% 0.48 1 167 0.11 1 1 0 7 7 145 0 0 0 0 0 0 3 8 8 HOMER_QUIZ_1051269 3 89% 0.34 3 167 0.10 2 3 105 25 9 4 2 13 1 0 0 5 HOMER_QUIZ_1051270 9 79% 0.36 9 167 0.17 0 0 0 1 3 2 2 3 0 6 132 20 HOMER_QUIZ_1051271 5 64% 0.39 5 167 0.23 0 5 0 6 107 0 0 161 5 HOMER_QUIZ_1051272 4 96% 0.31 4 167 0.03 1 0 0 0 161 5 HOMER_QUIZ_1051273 5 97% 0.26 5 167 0.03 0 0 0 0 5 162 HOMER_QUIZ_1051273 5 97% 0.26 5 167 0.08 13 152 2 HOMER_QUIZ_1051274 2 91% 0.32 2 167 0.08 13 152 2 HOMER_QUIZ_1051275 1 92% 0.37 1 167 0.08 153 13 0 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	HOMER_QUIZ_1051291	5	98%	0.10	5	167	0.02	2	1	0	1	163						
HOMER_QUIZ_1051294 2 92% 0.25 2 167 0.07 8 154 5 HOMER_QUIZ_1051295 2 66% 0.23 2 167 0.22 25 111 29 2 HOMER_QUIZ_1051296 2 97% 0.19 2 167 0.03 2 162 0 1 2 HOMER_QUIZ_1051267 4 87% 0.46 4 167 0.11 1 1 0 7 7 145 0 0 0 0 3 3 8 HOMER_QUIZ_1051268 1 63% 0.48 1 167 0.23 105 25 9 4 2 13 1 0 0 2 6 HOMER_QUIZ_1051269 3 89% 0.34 3 167 0.10 2 3 105 25 9 4 2 13 1 0 5 6 HOMER_QUIZ_1051269 3 89% 0.34 3 167 0.10 2 3 149 6 1 0 0 0 1 0 5 HOMER_QUIZ_1051270 9 79% 0.36 9 167 0.17 0 0 0 1 3 2 2 3 0 6 132 20 HOMER_QUIZ_1051271 5 64% 0.39 5 167 0.23 0 5 0 6 107 0 0 1 2 2 3 0 6 132 20 HOMER_QUIZ_1051272 4 96% 0.31 4 167 0.03 1 0 0 0 161 5 HOMER_QUIZ_1051273 5 97% 0.26 5 167 0.03 0 0 0 1 5 162 HOMER_QUIZ_1051274 2 91% 0.32 2 167 0.08 13 152 2 HOMER_QUIZ_1051275 1 92% 0.37 1 167 0.08 153 13 0 1	HOMER_QUIZ_1051292	4	75%	0.27	4	167	0.19	3	1	22	126	15						
HOMER_QUIZ_1051295 2 66% 0.23 2 167 0.22 25 111 29 2 HOMER_QUIZ_1051296 2 97% 0.19 2 167 0.03 2 162 0 1 2 HOMER_QUIZ_1051267 4 87% 0.46 4 167 0.11 1 0 7 145 0 0 0 1 2 HOMER_QUIZ_1051268 1 63% 0.48 1 167 0.23 105 25 9 4 2 13 1 0 2 HOMER_QUIZ_1051269 3 89% 0.34 3 167 0.10 2 3 149 6 1 0 0 0 1 0 5 HOMER_QUIZ_1051270 9 79% 0.36 9 167 0.17 0 0 1 3 2 3 0 6 132 20 HOMER_QUIZ_1051271 5 64% 0.39 5 167 0.23 0 5 0 6 107 0 2 12 5 30 HOMER_QUIZ_1051272 4 96% 0.31 4 167 0.03 1 0 0 0 161 5 HOMER_QUIZ_1051273 5 97% 0.26 5 167 0.03 0 0 0 0 5 162 HOMER_QUIZ_1051274 2 91% 0.32 2 167 0.08 13 152 2 HOMER_QUIZ_1051275 1 92% 0.37 1 167 0.08 153 13 0 1	HOMER_QUIZ_1051293	3	67%	0.09	3	167	0.22	10	16	112	23	6						
HOMER_QUIZ_1051296 2 97% 0.19 2 167 0.03 2 162 0 1 2 HOMER_QUIZ_1051267 4 87% 0.46 4 167 0.11 1 0 7 145 0 0 0 0 3 3 3 8 HOMER_QUIZ_1051268 1 63% 0.48 1 167 0.23 105 25 9 4 2 13 1 0 0 2 6 HOMER_QUIZ_1051269 3 89% 0.34 3 167 0.10 2 3 149 6 1 0 0 0 1 0 5 HOMER_QUIZ_1051270 9 79% 0.36 9 167 0.17 0 0 1 3 2 3 0 5 HOMER_QUIZ_1051271 5 64% 0.39 5 167 0.23 0 5 0 6 107 0 2 12 2 2 HOMER_QUIZ_1051272 4 96% 0.31 4 167 0.03 1 0 0 161 5 HOMER_QUIZ_1051273 5 97% 0.26 5 167 0.03 0 0 0 0 5 162 HOMER_QUIZ_1051274 2 91% 0.32 2 167 0.08 13 152 2 HOMER_QUIZ_1051275 1 92% 0.37 1 167 0.08 153 13 0 1	HOMER_QUIZ_1051294	2	92%	0.25	2	167	0.07	8	154	5								
HOMER_QUIZ_1051267	HOMER_QUIZ_1051295	2	66%	0.23	2	167	0.22	25	111	29	2							
HOMER_QUIZ_1051268 1 63% 0.48 1 167 0.23 105 25 9 4 2 13 1 0 2 6 HOMER_QUIZ_1051269 3 89% 0.34 3 167 0.10 2 3 149 6 1 0 0 1 0 5 HOMER_QUIZ_1051270 9 79% 0.36 9 167 0.17 0 0 1 3 2 3 0 6 132 20 HOMER_QUIZ_1051271 5 64% 0.39 5 167 0.23 0 5 0 6 107 0 2 12 5 30 HOMER_QUIZ_1051272 4 96% 0.31 4 167 0.03 1 0 0 161 5 HOMER_QUIZ_1051273 5 97% 0.26 5 167 0.03 0 0 0 5 162 HOMER_QUIZ_1051274 2 91% 0.32 2 167 0.08 13 152 2 HOMER_QUIZ_1051275 1 92% 0.37 1 167 0.08 153 13 0 1	HOMER_QUIZ_1051296	2	97%	0.19	2	167	0.03	2	162	0	1	2						
HOMER_QUIZ_1051269 3 89% 0.34 3 167 0.10 2 3 149 6 1 0 0 0 1 0 5 HOMER_QUIZ_1051270 9 79% 0.36 9 167 0.17 0 0 0 1 3 2 3 0 6 132 20 HOMER_QUIZ_1051271 5 64% 0.39 5 167 0.23 0 5 0 6 107 0 2 12 5 30 HOMER_QUIZ_1051272 4 96% 0.31 4 167 0.03 1 0 0 161 5 HOMER_QUIZ_1051273 5 97% 0.26 5 167 0.03 0 0 0 5 162 HOMER_QUIZ_1051274 2 91% 0.32 2 167 0.08 13 152 2 HOMER_QUIZ_1051275 1 92% 0.37 1 167 0.08 153 13 0 1	HOMER_QUIZ_1051267	4	87%	0.46	4	167	0.11	1	0	7	145	0	0	0	3	3	8	
HOMER_QUIZ_1051270 9 79% 0.36 9 167 0.17 0 0 1 3 2 3 0 6 132 20 HOMER_QUIZ_1051271 5 64% 0.39 5 167 0.23 0 5 0 6 107 0 2 12 5 30 HOMER_QUIZ_1051272 4 96% 0.31 4 167 0.03 1 0 0 161 5 HOMER_QUIZ_1051273 5 97% 0.26 5 167 0.03 0 0 0 5 162 HOMER_QUIZ_1051274 2 91% 0.32 2 167 0.08 13 152 2 HOMER_QUIZ_1051275 1 92% 0.37 1 167 0.08 153 13 0 1	HOMER_QUIZ_1051268	1	63%	0.48	1	167	0.23	105	25	9	4	2	13	1	0	2	6	
HOMER_QUIZ_1051271 5 64% 0.39 5 167 0.23 0 5 0 6 107 0 2 12 5 30 HOMER_QUIZ_1051272 4 96% 0.31 4 167 0.03 1 0 0 161 5 HOMER_QUIZ_1051273 5 97% 0.26 5 167 0.03 0 0 0 5 162 HOMER_QUIZ_1051274 2 91% 0.32 2 167 0.08 13 152 2 HOMER_QUIZ_1051275 1 92% 0.37 1 167 0.08 153 13 0 1	HOMER_QUIZ_1051269	3	89%	0.34	3	167	0.10	2	3	149	6	1	0	0	1	0	5	
HOMER_QUIZ_1051272 4 96% 0.31 4 167 0.03 1 0 0 161 5 HOMER_QUIZ_1051273 5 97% 0.26 5 167 0.03 0 0 0 5 162 HOMER_QUIZ_1051274 2 91% 0.32 2 167 0.08 13 152 2 HOMER_QUIZ_1051275 1 92% 0.37 1 167 0.08 153 13 0 1	HOMER_QUIZ_1051270	9	79%	0.36	9	167	0.17	0	0	1	3	2	3	0	6	132	20	
HOMER_QUIZ_1051273 5 97% 0.26 5 167 0.03 0 0 0 5 162 HOMER_QUIZ_1051274 2 91% 0.32 2 167 0.08 13 152 2 HOMER_QUIZ_1051275 1 92% 0.37 1 167 0.08 153 13 0 1	HOMER_QUIZ_1051271	5	64%	0.39	5	167	0.23	0	5	0	6	107	0	2	12	5	30	
HOMER_QUIZ_1051274 2 91% 0.32 2 167 0.08 13 152 2 HOMER_QUIZ_1051275 1 92% 0.37 1 167 0.08 153 13 0 1	HOMER_QUIZ_1051272	4	96%	0.31	4	167	0.03	1	0	0	161	5						
HOMER_QUIZ_1051275 1 92% 0.37 1 167 0.08 153 13 0 1	HOMER_QUIZ_1051273	5	97%	0.26	5	167	0.03	0	0	0	5	162						
	HOMER_QUIZ_1051274	2	91%	0.32	2	167	0.08	13	152	2								
HOMER QUIZ 1051276 3 98% -0.01 3 167 0.02 0 3 164	HOMER_QUIZ_1051275	1	92%	0.37	1	167	0.08	153	13	0	1							
	HOMER_QUIZ_1051276	3	98%	-0.01	3	167	0.02	0	3	164								

Friday Sep 12, 2014 This report only display statistics for MULTICHOICE Page 3 of 3