Item Analysis Report

DMED513 Endo Block

Descriptive Statistics

Number of Candidates:	**160**			Variance:	**3.17**	
Number of Items:	**21**			Standard Deviation:	**1.78**	
				Standard Error of Measurement:	**1.60**	
Min Score:	**10/21**	**(48%)**		Reliability Measurement:	**0.196**	
Max Score:	**19/21**	**(90%)**		Pass Score:	**11/21**	**(51%)**
Mean Score:	**15/21**	**(72%)**		Pass Rate:	**159/160**	**(99%)**

Discrimination/Difficulty Table

PBIS

PBIS \ Difficulty Level	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											
40-49											
30-39				1		1	2		3		7
20-29				1			1		2	4	8
10-19									1	1	2
0-9	2									2	4
< 0											
TOTAL	2			2		1	3		6	7	21

Difficulty Level

Pass Rate

	Fail	PM - 2 SEM	PM - 1 SEM	PM + 1 SEM	PM + 2 SEM	Pass
Raw	0	0	1	13	15	131
%	0%	0%	1%	8%	9%	82%

PM = Passing Mark
SEM = Standard Error of Measurement

Frequency Distribution

Score	Freq	%-ile	cum-%
10	1	0.31	0.63
11	6	2.50	4.38
12	7	6.56	8.75
13	15	13.44	18.13
14	28	26.88	35.63
15	31	45.31	55.00
16	43	68.44	81.88
17	18	87.50	93.13
18	8	95.63	98.13
19	3	99.06	100.00

Item Statistics

Item ID	Key	Difficulty	PBIS	Mode Choice	Count	Variance	Option Count 1	2	3	4
HOMER_QUIZ_1053973	2	92%	0.21	2	160	0.07	1	147	6	6
HOMER_QUIZ_1053974	2	89%	0.25	2	160	0.09	16	143	1	
HOMER_QUIZ_1053975	2	95%	0.01	2	160	0.05	0	152	4	4
HOMER_QUIZ_1053977	3	86%	0.37	3	160	0.12	2	2	138	18
HOMER_QUIZ_1053978	1	94%	0.24	1	160	0.06	150	0	1	9
HOMER_QUIZ_1053979	2	82%	0.27	2	160	0.15	8	131	3	18
HOMER_QUIZ_1053980	3	61%	0.27	3	160	0.24	6	4	98	52
HOMER_QUIZ_1053981	1	99%	0.09	1	160	0.01	159	0	1	
HOMER_QUIZ_1053982	1	51%	0.40	1	160	0.25	82	8	40	30
HOMER_QUIZ_1053983	4	4%	0.09	3	160	0.04	0	12	142	6
HOMER_QUIZ_1053984	1	64%	0.36	1	160	0.23	102	0	58	
HOMER_QUIZ_1053988	3	91%	0.28	3	160	0.08	2	0	146	12
HOMER_QUIZ_1053989	4	36%	0.20	3	160	0.23	0	1	101	58
HOMER_QUIZ_1053990	3	99%	0.13	3	160	0.01	1	1	158	
HOMER_QUIZ_1053991	2	86%	0.33	2	160	0.12	10	138	9	3
HOMER_QUIZ_1053992	3	87%	0.18	3	160	0.11	16	3	139	2
HOMER_QUIZ_1053993	4	93%	0.20	4	160	0.06	5	6	0	149
HOMER_QUIZ_1054177	3	34%	0.31	4	160	0.23	5	1	55	99
HOMER_QUIZ_1054178	3	86%	0.31	3	160	0.12	2	0	137	21
HOMER_QUIZ_1053986	2	68%	0.30	2	160	0.22	14	109	36	1
HOMER_QUIZ_1053987	4	6%	0.08	3	160	0.06	3	0	147	10