AMEE Proposal - Med Ed Mini Module 2021 2022 Data

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Table 1: ENROLLMENT DATA

Module	# of enrollments
Curriculum Development in Medical Education	NA
Remediation of Medical Knowledge Deficits	NA
Teaching for Retention	9
Teaching Clinincal Reasoning	17
Effective Mentoring	21
Effective Feedback	6

Table 2: VARIABLE KEY

Variable	Please rate your level of agreement with the following statement:
content	The course content was appropriate to my needs.
length	The length of the course was appropriate.
pace	The pace of the course was appropriate.
workload	The course workload was appropriate.
instructor	The course instructor was effective at teaching this content.
recommend	I would recommend this module to a colleague.

Combined Summary - All Modules

where 1 = Strongly Disagree and 5 = Strongly Agree

Table 3: SUMMARY OF MODULE MEANS

Module	content	length	pace	workload	instructor	recommend	n
Curriculum Development in Medical Education	4.67	4.67	4.62	4.44	4.67	4.67	9
Effective Feedback	4.00	4.00	4.00	4.00	3.50	4.00	2
Effective Mentoring	5.00	4.75	5.00	5.00	5.00	5.00	4
Remediating Medical Knowledge Defecits	5.00	4.40	4.60	4.40	4.80	5.00	5
Teaching Clinincal Reasoning	4.56	4.67	4.67	4.67	4.78	4.78	9
Teaching for Retention	4.33	4.67	4.67	4.67	4.67	4.67	3
Total	4.66	4.59	4.65	4.56	4.69	4.75	32

Table 4: SUMMARY OF MODULE MEDIANS

Module	content	length	pace	workload	instructor	recommend	n
Curriculum Development in Medical Education	5	5	5	5	5.0	5	9
Effective Feedback	4	4	4	4	3.5	4	2
Effective Mentoring	5	5	5	5	5.0	5	4
Remediating Medical Knowledge Defecits	5	4	5	4	5.0	5	5
Teaching Clinincal Reasoning	5	5	5	5	5.0	5	9
Teaching for Retention	4	5	5	5	5.0	5	3
Total	5	5	5	5	5.0	5	32

Table 5: SUMMARY OF MODULE STANDARD DEVIATIONS

Module	content	length	pace	workload	instructor	recommend	n
Curriculum Development in Medical Education	0.50	0.50	0.52	0.73	0.50	0.50	9
Effective Feedback	0.00	0.00	0.00	0.00	2.12	1.41	2
Effective Mentoring	0.00	0.50	0.00	0.00	0.00	0.00	4
Remediating Medical Knowledge Defecits	0.00	0.55	0.55	0.55	0.45	0.00	5
Teaching Clinincal Reasoning	0.53	0.50	0.50	0.50	0.44	0.44	9
Teaching for Retention	0.58	0.58	0.58	0.58	0.58	0.58	3
Total	0.48	0.50	0.49	0.56	0.64	0.51	32

Table 6: SUMMARY OF MODULE VARIANCES

Module	content	length	pace	workload	instructor	recommend	n
Curriculum Development in Medical Education	0.25	0.25	0.27	0.53	0.25	0.25	9
Effective Feedback	0.00	0.00	0.00	0.00	4.50	2.00	2
Effective Mentoring	0.00	0.25	0.00	0.00	0.00	0.00	4
Remediating Medical Knowledge Defecits	0.00	0.30	0.30	0.30	0.20	0.00	5
Teaching Clinincal Reasoning	0.28	0.25	0.25	0.25	0.19	0.19	9
Teaching for Retention	0.33	0.33	0.33	0.33	0.33	0.33	3
Total	0.23	0.25	0.24	0.32	0.42	0.26	32

Curriculum Development in Medical Education

Please rate your level of agreement with the following statements, where 1 = Strongly Disagree and 5 = Strongly agree

Table 7: Curriculum Development in Medical Education Module 2021-2022 Descriptive Statistics

Variable	Min	Max	Mean	Median	Var	SD	n
length	4	5	4.67	5	0.25	0.50	9
pace	4	5	4.62	5	0.27	0.52	9
workload	3	5	4.44	5	0.53	0.73	9
content	4	5	4.67	5	0.25	0.50	9
instructor	4	5	4.67	5	0.25	0.50	9
recommend	4	5	4.67	5	0.25	0.50	9

Table 8: Curriculum Development in Medical Education Module 2021-2022 Frequency Table

Variable	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
length	6 (66.7%)	3 (33.3%)	0 (0%)	0 (0%)	0 (0%)
pace	5 (62.5%)	3 (37.5%)	0 (0%)	0 (0%)	0 (0%)
workload	5 (55.6%)	3 (33.3%)	1 (11.1%)	0 (0%)	0 (0%)
content	6 (66.7%)	3 (33.3%)	0 (0%)	0 (0%)	0 (0%)
instructor	6 (66.7%)	3 (33.3%)	0 (0%)	0 (0%)	0 (0%)
recommend	6 (66.7%)	3 (33.3%)	0 (0%)	0 (0%)	0 (0%)

Remediating Medical Knowledge Deficits

Please rate your level of agreement with the following statements, where 1 = Strongly Disagree and 5 = Strongly agree

Table 9: Remediating Medical Knowledge Deficits Module 2021-2022 Descriptive Statistics

Variable	Min	Max	Mean	Median	Var	SD	n
length	4	5	4.4	4	0.3	0.55	5
pace	4	5	4.6	5	0.3	0.55	5
workload	4	5	4.4	4	0.3	0.55	5
content	5	5	5.0	5	0.0	0.00	5
instructor	4	5	4.8	5	0.2	0.45	5
recommend	5	5	5.0	5	0.0	0.00	5

Table 10: Remediating Medical Knowledge Deficits Module 2021-2022 Frequency Table

Variable	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
length	2 (40%)	3 (60%)	0 (0%)	0 (0%)	0 (0%)
pace	3 (60%)	2 (40%)	0 (0%)	0 (0%)	0 (0%)
workload	2 (40%)	3 (60%)	0 (0%)	0 (0%)	0 (0%)
content	5 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
instructor	4 (80%)	1 (20%)	0 (0%)	0 (0%)	0 (0%)
recommend	5 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)

Teaching For Retention

Please rate your level of agreement with the following statements, where 1 = Strongly Disagree and 5 = Strongly agree

Table 11: Teaching for Retention Module 2021-2022 Descriptive Statistics

Variable	Min	Max	Mean	Median	Var	SD	n
length	4	5	4.67	5	0.33	0.58	3
pace	4	5	4.67	5	0.33	0.58	3
workload	4	5	4.67	5	0.33	0.58	3
content	4	5	4.33	4	0.33	0.58	3
instructor	4	5	4.67	5	0.33	0.58	3
recommend	4	5	4.67	5	0.33	0.58	3

Table 12: Teaching for Retention Module 2021-2022 Frequency Table

Variable	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
length	2 (66.7%)	1 (33.3%)	0 (0%)	0 (0%)	0 (0%)
pace	2 (66.7%)	1 (33.3%)	0 (0%)	0 (0%)	0 (0%)
workload	2 (66.7%)	1 (33.3%)	0 (0%)	0 (0%)	0 (0%)
content	1 (33.3%)	2 (66.7%)	0 (0%)	0 (0%)	0 (0%)
instructor	2 (66.7%)	1 (33.3%)	0 (0%)	0 (0%)	0 (0%)
recommend	2 (66.7%)	1 (33.3%)	0 (0%)	0 (0%)	0 (0%)

Teaching Clinincal Reasoning

Please rate your level of agreement with the following statements, where 1 = Strongly Disagree and 5 = Strongly agree

Table 13: Teaching Clinical Reasoning Module 2021-2022 Descriptive Statistics

Variable	Min	Max	Mean	Median	Var	SD	n
length	4	5	4.67	5	0.25	0.50	9
pace	4	5	4.67	5	0.25	0.50	9
workload	4	5	4.67	5	0.25	0.50	9
content	4	5	4.56	5	0.28	0.53	9
instructor	4	5	4.78	5	0.19	0.44	9
recommend	4	5	4.78	5	0.19	0.44	9

Table 14: Curriculum Development in Medical Education Module 2021-2022 Frequency Table

Variable	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
length	6 (66.7%)	3 (33.3%)	0 (0%)	0 (0%)	0 (0%)
pace	6 (66.7%)	3 (33.3%)	0 (0%)	0 (0%)	0 (0%)
workload	6 (66.7%)	3 (33.3%)	0 (0%)	0 (0%)	0 (0%)
content	5 (55.6%)	4 (44.4%)	0 (0%)	0 (0%)	0 (0%)
instructor	7 (77.8%)	2 (22.2%)	0 (0%)	0 (0%)	0 (0%)
recommend	7 (77.8%)	2 (22.2%)	0 (0%)	0 (0%)	0 (0%)

Effective Feedback

Please rate your level of agreement with the following statements, where 1 = Strongly Disagree and 5 = Strongly agree

Table 15: Effective Feedback Module 2021-2022 Descriptive Statistics

Variable	Min	Max	Mean	Median	Var	SD	n
length	4	4	4.0	4.0	0.0	0.00	2
pace	4	4	4.0	4.0	0.0	0.00	2
workload	4	4	4.0	4.0	0.0	0.00	2
content	4	4	4.0	4.0	0.0	0.00	2
instructor	2	5	3.5	3.5	4.5	2.12	2
recommend	3	5	4.0	4.0	2.0	1.41	2

Table 16: Effective Feedback Module 2021-2022 Frequency Table

Variable	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
length	0 (0%)	2 (100%)	0 (0%)	0 (0%)	0 (0%)
pace	0 (0%)	2 (100%)	0 (0%)	0 (0%)	0 (0%)
workload	0 (0%)	2 (100%)	0 (0%)	0 (0%)	0 (0%)
content	0 (0%)	2 (100%)	0 (0%)	0 (0%)	0 (0%)
instructor	1 (50%)	0 (0%)	0 (0%)	1 (50%)	0 (0%)
recommend	1 (50%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)

Effective Mentoring

Please rate your level of agreement with the following statements, where 1 = Strongly Disagree and 5 = Strongly agree

Table 17: Effective Mentoring Module 2021-2022 Descriptive Statistics

Variable	Min	Max	Mean	Median	Var	SD	n
length	4	5	4.75	5	0.25	0.5	4
pace	5	5	5.00	5	0.00	0.0	4
workload	5	5	5.00	5	0.00	0.0	4
content	5	5	5.00	5	0.00	0.0	4
instructor	5	5	5.00	5	0.00	0.0	4
recommend	5	5	5.00	5	0.00	0.0	4

Table 18: Effective Mentoring Module 2021-2022 Frequency Table

Variable	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
length	3 (75%)	1 (25%)	0 (0%)	0 (0%)	0 (0%)
pace	4 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
workload	4 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
content	4 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
instructor	4 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
recommend	4 (100%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)