Survey Instrument

Compare **L**ongitudinal **I**ntegrated **C**lerkships [LIC] versus **T**raditional **B**lock **C**lerkships [TBC] regarding the efficiency of clinic/clinic staff/productivity.

☐ LIC is significantly better for clinical efficiency
☐ LIC is somewhat better for clinical efficiency
☐ Both systems are the same for clinical efficiency
☐ TBC are somewhat better for clinical efficiency
☐ TBC are significantly better for clinical efficiency

Comments:

How well you get to know the medical students you teach?

☐ Get to know LIC students significantly better
☐ Get to know LIC students somewhat better
☐ Both systems are the same
☐ Get to know TBC somewhat better
☐ Get to know TBC significantly better

Comments:

How much progress are you able to see in medical students you teach?

☐ See significantly more progress in LIC students
☐ See somewhat more progress in LIC students
☐ See same amount of progress in both systems
☐ See somewhat more progress in TBC students
☐ See significantly more progress in TBC students

Comments:

How much enjoyment (sense of fulfillment) do you get from teaching medical students?

☐ Get significantly more enjoyment teaching LIC students
☐ Get somewhat more enjoyment teaching LIC students

☐ Get same amount of enjoyment teaching both systems
☐ Get somewhat more enjoyment teaching TBC students
☐ Get significantly more enjoyment teaching TBC students

Comments:

Which Clerkship format do you think is best for **Faculty**?

☐ Longitudinal Integrated Clerkship is significantly better
☐ Longitudinal Integrated Clerkship is somewhat better
☐ Both systems are the same for faculty
☐ Traditional Block Clerkships are somewhat better
☐ Traditional Block Clerkships are significantly better

Comments:

Which Clerkship format do you think is best for **Students**?

☐ Longitudinal Integrated Clerkship is significantly better
☐ Longitudinal Integrated Clerkship is somewhat better
☐ Both systems are the same for students
☐ Traditional Block Clerkships are somewhat better
☐ Traditional Block Clerkships are significantly better

Comments:

Results: Chi-Square Independence Test

Compare Longitudinal Integrated Clerkships versus Traditional Block Clerkships regarding the efficiency of clinic/clinic's staff productivity.			
Discipline	Pearson Chi-Square	p	Cramer's V
Family Medicine	0.621	0.733	0.108
Internal Medicine	2.997	0.223	0.301
Neurology	4.982	0.083	0.499
OBGYN	3.108	0.211	0.353
Pediatrics	0.693	0.707	0.130
Psychiatry	0.405	0.817	0.122
Surgery	1.112	0.574	0.189
Total	0.325	0.850	0.038

How well do you get to know the medical students you teach?			
Discipline	Pearson Chi-Square	p	Cramer's V
Family Medicine	2.723	0.256	0.227
Internal Medicine	6.514	0.039	0.451
Neurology	1.319	0.517	0.257
OBGYN	0.520	0.471	0.144
Pediatrics	0.243	0.886	0.077
Psychiatry	4.523	0.104	0.409
Surgery	1.940	0.379	0.250
Total	1.615	0.446	0.084

How much progress are you able to see in the medical students you teach?			
Discipline	Pearson Chi-Square	p	Cramer's V
Family Medicine	2.086	0.352	0.202
Internal Medicine	2.399	0.301	0.278
Neurology	4.890	0.087	0.494
OBGYN	0.160	0.923	0.080
Pediatrics	4.262	0.119	0.326
Psychiatry	0.506	0.776	0.137
Surgery	0.631	0.729	0.145
Total	7.250	0.027	0.180

How much enjoyment, or sense of fulfillment, do you get from teaching medical students?			
Discipline	Pearson Chi-Square	p	Cramer's V
Family Medicine	0.062	0.970	0.034
Internal Medicine	4.009	0.135	0.354
Neurology	2.166	0.339	0.329
OBGYN	0.553	0.758	0.149
Pediatrics	1.512	0.469	0.192
Psychiatry	0.064	0.968	0.049
Surgery	0.451	0.798	0.121
Total	2.955	0.228	0.114

Which clerkship model do you think is best for faculty?

Discipline	Pearson Chi-Square	p	Cramer's V
Family Medicine	0.265	0.876	0.071
Internal Medicine	0.178	0.915	0.075
Neurology	0.220	0.896	0.105
OBGYN	0.103	0.950	0.064
Pediatrics	0.039	0.981	0.031
Psychiatry	1.900	0.387	0.270
Surgery	2.010	0.366	0.255
Total	0.093	0.955	0.020

Which clerkship model do you think is best for students?

Discipline	Pearson Chi-Square	p	Cramer's V
Family Medicine	0.053	0.974	0.031
Internal Medicine	1.063	0.588	0.179
Neurology	4.890	0.087	0.494
OBGYN	0.538	0.764	0.147
Pediatrics	0.686	0.710	0.133
Psychiatry	0.225	0.894	0.091
Surgery	1.651	0.438	0.231
Total	3.026	0.220	0.115

Chi-Square Results (Crosstabs)

Compare Longitudinal Integrated Clerkships (LIC) versus Traditional Block Clerkships (TBC) regarding the efficiency of clinic/clinic's staff productivity.

		2015				2018				Total			
		LIC Better	Both the Same	TBC Better	Total	LIC Better	Both the Same	TBC Better	Total	LIC Better	Both the Same	TBC Better	Total
Family Medicine	Count	9	7	8	24	14	7	8	29	23	14	16	53
	% within Discipline	37.50%	29.20%	33.30%	100.00%	48.30%	24.10%	27.60%	100.00%	43.40%	26.40%	30.20%	100.00%
Internal Medicine	Count	8	6	3	17	4	5	7	16	12	11	10	33
	% within Discipline	47.10%	35.30%	17.60%	100.00%	25.00%	31.30%	43.80%	100.00%	36.40%	33.30%	30.30%	100.00%
Neurology	Count	1	10	2	13	3	2	2	7	4	12	4	20
	% within Discipline	7.70%	76.90%	15.40%	100.00%	42.90%	28.60%	28.60%	100.00%	20.00%	60.00%	20.00%	100.00%
OBGYN	Count	4	1	7	12	3	5	5	13	7	6	12	25
	% within Discipline	33.30%	8.30%	58.30%	100.00%	23.10%	38.50%	38.50%	100.00%	28.00%	24.00%	48.00%	100.00%
Pediatrics	Count	6	8	7	21	4	7	9	20	10	15	16	41
	% within Discipline	28.60%	38.10%	33.30%	100.00%	20.00%	35.00%	45.00%	100.00%	24.40%	36.60%	39.00%	100.00%
Psychiatry	Count	3	2	7	12	3	4	8	15	6	6	15	27
	% within Discipline	25.00%	16.70%	58.30%	100.00%	20.00%	26.70%	53.30%	100.00%	22.20%	22.20%	55.60%	100.00%
Surgery	Count	4	1	10	15	3	3	10	16	7	4	20	31
	% within Discipline	26.70%	6.70%	66.70%	100.00%	18.80%	18.80%	62.50%	100.00%	22.60%	12.90%	64.50%	100.00%
Total	Count	35	35	44	114	34	33	49	116	69	68	93	230
	% within Discipline	30.70%	30.70%	38.60%	100.00%	29.30%	28.40%	42.20%	100.00%	30.00%	29.60%	40.40%	100.00%

How well do you get to know the medical students you teach?

		2015				2018				Total			
		LIC Better	Both the Same	TBC Better	Total	LIC Better	Both the Same	TBC Better	Total	LIC Better	Both the Same	TBC Better	Total
Family Medicine	Count	13	2	9	24	15	7	7	29	28	9	16	53
	% within Discipline	54.20%	8.30%	37.50%	100.00%	51.70%	24.10%	24.10%	100.00%	52.80%	17.00%	30.20%	100.00%
Internal Medicine	Count	9	6	1	16	4	5	7	16	13	11	8	32
	% within Discipline	56.30%	37.50%	6.30%	100.00%	25.00%	31.30%	43.80%	100.00%	40.60%	34.40%	25.00%	100.00%
Neurology	Count	10	1	2	13	6	1	0	7	16	2	2	20
	% within Discipline	76.90%	7.70%	15.40%	100.00%	85.70%	14.30%	0.00%	100.00%	80.00%	10.00%	10.00%	100.00%
OBGYN	Count	9	0	3	12	8	0	5	13	17	0	8	25
	% within Discipline	75.00%	0.00%	25.00%	100.00%	61.50%	0.00%	38.50%	100.00%	68.00%	0.00%	32.00%	100.00%
Pediatrics	Count	4	6	11	21	3	7	10	20	7	13	21	41
	% within Discipline	19.00%	28.60%	52.40%	100.00%	15.00%	35.00%	50.00%	100.00%	17.10%	31.70%	51.20%	100.00%
Psychiatry	Count	1	3	8	12	3	0	12	15	4	3	20	27
	% within Discipline	8.30%	25.00%	66.70%	100.00%	20.00%	0.00%	80.00%	100.00%	14.80%	11.10%	74.10%	100.00%
Surgery	Count	5	1	9	15	4	4	8	16	9	5	17	31
	% within Discipline	33.30%	6.70%	60.00%	100.00%	25.00%	25.00%	50.00%	100.00%	29.00%	16.10%	54.80%	100.00%
Total	Count	51	19	43	113	43	24	49	116	94	43	92	229
	% within Discipline	45.10%	16.80%	38.10%	100.00%	37.10%	20.70%	42.20%	100.00%	41.00%	18.80%	40.20%	100.00%

How much progress are you able to see in the medical students you teach?

		2015				2018				Total			
		LIC Better	Both the Same	TBC Better	Total	LIC Better	Both the Same	TBC Better	Total	LIC Better	Both the Same	TBC Better	Total
Family Medicine	Count	16	4	3	23	14	9	5	28	30	13	8	51
	% within Discipline	69.60%	17.40%	13.00%	100.00%	50.00%	32.10%	17.90%	100.00%	58.80%	25.50%	15.70%	100.00%
Internal Medicine	Count	9	5	2	16	5	5	5	15	14	10	7	31
	% within Discipline	56.30%	31.30%	12.50%	100.00%	33.30%	33.30%	33.30%	100.00%	45.20%	32.30%	22.60%	100.00%
Neurology	Count	11	0	2	13	5	2	0	7	16	2	2	20
	% within Discipline	84.60%	0.00%	15.40%	100.00%	71.40%	28.60%	0.00%	100.00%	80.00%	10.00%	10.00%	100.00%
OBGYN	Count	6	2	4	12	6	3	4	13	12	5	8	25
	% within Discipline	50.00%	16.70%	33.30%	100.00%	46.20%	23.10%	30.80%	100.00%	48.00%	20.00%	32.00%	100.00%
Pediatrics	Count	8	5	8	21	2	8	9	19	10	13	17	40
	% within Discipline	38.10%	23.80%	38.10%	100.00%	10.50%	42.10%	47.40%	100.00%	25.00%	32.50%	42.50%	100.00%
Psychiatry	Count	1	3	8	12	2	5	8	15	3	8	16	27
	% within Discipline	8.30%	25.00%	66.70%	100.00%	13.30%	33.30%	53.30%	100.00%	11.10%	29.60%	59.30%	100.00%
Surgery	Count	2	3	9	14	1	3	12	16	3	6	21	30
	% within Discipline	14.30%	21.40%	64.30%	100.00%	6.30%	18.80%	75.00%	100.00%	10.00%	20.00%	70.00%	100.00%
Total	Count	53	22	36	111	35	35	43	113	88	57	79	224
	% within Discipline	47.70%	19.80%	32.40%	100.00%	31.00%	31.00%	38.10%	100.00%	39.30%	25.40%	35.30%	100.00%

How much enjoyment, or sense of fulfillment, do you get from teaching medical students?

		2015				2018				Total			
		LIC Better	Both the Same	TBC Better	Total	LIC Better	Both the Same	TBC Better	Total	LIC Better	Both the Same	TBC Better	Total
Family Medicine	Count	8	13	3	24	9	16	3	28	17	29	6	52
	% within Discipline	33.30%	54.20%	12.50%	100.00%	32.10%	57.10%	10.70%	100.00%	32.70%	55.80%	11.50%	100.00%
Internal Medicine	Count	9	6	1	16	4	8	4	16	13	14	5	32
	% within Discipline	56.30%	37.50%	6.30%	100.00%	25.00%	50.00%	25.00%	100.00%	40.60%	43.80%	15.60%	100.00%
Neurology	Count	10	3	0	13	4	2	1	7	14	5	1	20
	% within Discipline	76.90%	23.10%	0.00%	100.00%	57.10%	28.60%	14.30%	100.00%	70.00%	25.00%	5.00%	100.00%
OBGYN	Count	2	8	2	12	3	9	1	13	5	17	3	25
	% within Discipline	16.70%	66.70%	16.70%	100.00%	23.10%	69.20%	7.70%	100.00%	20.00%	68.00%	12.00%	100.00%
Pediatrics	Count	5	7	9	21	2	9	9	20	7	16	18	41
	% within Discipline	23.80%	33.30%	42.90%	100.00%	10.00%	45.00%	45.00%	100.00%	17.10%	39.00%	43.90%	100.00%
Psychiatry	Count	2	4	6	12	2	5	8	15	4	9	14	27
	% within Discipline	16.70%	33.30%	50.00%	100.00%	13.30%	33.30%	53.30%	100.00%	14.80%	33.30%	51.90%	100.00%
Surgery	Count	1	5	9	15	2	6	8	16	3	11	17	31
	% within Discipline	6.70%	33.30%	60.00%	100.00%	12.50%	37.50%	50.00%	100.00%	9.70%	35.50%	54.80%	100.00%
Total	Count	37	46	30	113	26	55	34	115	63	101	64	228
	% within Discipline	32.70%	40.70%	26.50%	100.00%	22.60%	47.80%	29.60%	100.00%	27.60%	44.30%	28.10%	100.00%

Which clerkship model do you think is best for faculty?

		2015				2018				Total			
		LIC Better	Both the Same	TBC Better	Total	LIC Better	Both the Same	TBC Better	Total	LIC Better	Both the Same	TBC Better	Total
Family Medicine	Count	12	5	7	24	16	5	7	28	28	10	14	52
	% within Discipline	50.00%	20.80%	29.20%	100.00%	57.10%	17.90%	25.00%	100.00%	53.80%	19.20%	26.90%	100.00%
Internal Medicine	Count	8	4	4	16	7	4	5	16	15	8	9	32
	% within Discipline	50.00%	25.00%	25.00%	100.00%	43.80%	25.00%	31.30%	100.00%	46.90%	25.00%	28.10%	100.00%
Neurology	Count	10	1	2	13	5	1	1	7	15	2	3	20
	% within Discipline	76.90%	7.70%	15.40%	100.00%	71.40%	14.30%	14.30%	100.00%	75.00%	10.00%	15.00%	100.00%
OBGYN	Count	3	2	7	12	4	2	7	13	7	4	14	25
	% within Discipline	25.00%	16.70%	58.30%	100.00%	30.80%	15.40%	53.80%	100.00%	28.00%	16.00%	56.00%	100.00%
Pediatrics	Count	4	6	11	21	4	5	10	19	8	11	21	40
	% within Discipline	19.00%	28.60%	52.40%	100.00%	21.10%	26.30%	52.60%	100.00%	20.00%	27.50%	52.50%	100.00%
Psychiatry	Count	1	4	6	11	2	2	11	15	3	6	17	26
	% within Discipline	9.10%	36.40%	54.50%	100.00%	13.30%	13.30%	73.30%	100.00%	11.50%	23.10%	65.40%	100.00%
Surgery	Count	2	0	13	15	2	2	12	16	4	2	25	31
	% within Discipline	13.30%	0.00%	86.70%	100.00%	12.50%	12.50%	75.00%	100.00%	12.90%	6.50%	80.60%	100.00%
Total	Count	40	22	50	112	40	21	53	114	80	43	103	226
	% within Discipline	35.70%	19.60%	44.60%	100.00%	35.10%	18.40%	46.50%	100.00%	35.40%	19.00%	45.60%	100.00%

Which clerkship model do you think is best for students?

		2015				2018				Total			
		LIC Better	Both the Same	TBC Better	Total	LIC Better	Both the Same	TBC Better	Total	LIC Better	Both the Same	TBC Better	Total
Family Medicine	Count	11	4	9	24	14	5	10	29	25	9	19	53
	% within Discipline	45.80%	16.70%	37.50%	100.00%	48.30%	17.20%	34.50%	100.00%	47.20%	17.00%	35.80%	100.00%
Internal Medicine	Count	8	5	4	17	5	5	6	16	13	10	10	33
	% within Discipline	47.10%	29.40%	23.50%	100.00%	31.30%	31.30%	37.50%	100.00%	39.40%	30.30%	30.30%	100.00%
Neurology	Count	11	0	2	13	5	2	0	7	16	2	2	20
	% within Discipline	84.60%	0.00%	15.40%	100.00%	71.40%	28.60%	0.00%	100.00%	80.00%	10.00%	10.00%	100.00%
OBGYN	Count	7	2	3	12	6	2	5	13	13	4	8	25
	% within Discipline	58.30%	16.70%	25.00%	100.00%	46.20%	15.40%	38.50%	100.00%	52.00%	16.00%	32.00%	100.00%
Pediatrics	Count	6	4	9	19	4	5	11	20	10	9	20	39
	% within Discipline	31.60%	21.10%	47.40%	100.00%	20.00%	25.00%	55.00%	100.00%	25.60%	23.10%	51.30%	100.00%
Psychiatry	Count	3	1	8	12	3	2	10	15	6	3	18	27
	% within Discipline	25.00%	8.30%	66.70%	100.00%	20.00%	13.30%	66.70%	100.00%	22.20%	11.10%	66.70%	100.00%
Surgery	Count	5	0	10	15	3	1	12	16	8	1	22	31
	% within Discipline	33.30%	0.00%	66.70%	100.00%	18.80%	6.30%	75.00%	100.00%	25.80%	3.20%	71.00%	100.00%
Total	Count	51	16	45	112	40	22	54	116	91	38	99	228
	% within Discipline	45.50%	14.30%	40.20%	100.00%	34.50%	19.00%	46.60%	100.00%	39.90%	16.70%	43.40%	100.00%