

PHARMACISTS KNOWLEDGE OF PROJECT MANAGEMENT PROPOSAL OR CHART

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Objectives

To explore the pharmacist's Knowledge of Project Management proposal in Saudi Arabia

Methods

It is a 4-months cross-sectional survey on knowledge of pharmacist about Project management professional. The survey consisted of two-part demographic information, and second part sixteen questions about two domain. Part one about the basic knowledge of the project management that's included the phases or stages of project management, Project Management process. Part two about knowledge of project proposal that's covered the Project Management proposal or chart the resources of project management, software used in the project management tool. The 5-point Likert response scale system used. The survey made an electronic format, and it analyzed part two the knowledge of the Project Management proposal or chart through survey monkey system.

Results

The total responders were (277) pharmacists. Of those 68 (25.09%) knew about project management professional only. The pharmacists showed adequate knowledge about Project Management proposal or chart with an average score of 3.84 (76.95%). The highest steps stage of project proposal or chart was Project plan 4.15 (83.0%) while the lowest score was Project schedule 3.60 (72 %). The pharmacists showed not adequate utilization of software in the project management tool with an average score of 2.9 (58.13%). The highest software of project management used was Microsoft Excel template of PM 3.65 (73.00 %) while the lowest score was Customized software of project and any project management software. The pharmacists showed not adequate knowledge about resources of project management with an average score of 3.38 (67.71%).

Table1: The level of knowledge Project Management proposal or chart

Answer Options	Very strong	strong	Neutral	Weak	Very weak	Rating Average	Percent Average	Response Count
Project management stakeholders	19	30	16	3	0	3.96	79.20	68
Project scope	18	21	22	5	1	3.75	75.00	67
Project plan	25	30	11	2	0	4.15	83.00	68
Project budget and cost	19	21	20	6	2	3.72	74.40	68
Project schedule	20	18	17	9	4	3.60	72.00	68
Project Human Resources	21	28	12	4	3	3.88	77.60	68
Project communication	19	29	15	4	0	3.94	78.80	67
Project quality	18	22	17	8	2	3.69	73.80	67
Project closing	23	26	11	8	0	3.94	78.80	68
answered question								68
skipped question								0

Table3: The level of knowledge about the using resources of project management

Answer Options	Complete knowledge (5)	Incomplete knowledge (4)	Weak knowledge (3)	I do not have knowledge (2)	I do not need this knowledge (1)	Rating Average	Percent Average	Response Count
Project management institution	13	20	13	11	11	3.19	63.80	68
The internet	24	15	11	8	10	3.51	70.20	68
Project management administration	23	20	10	9	4	3.74	74.80	66
My friend	15	17	16	9	10	3.27	65.40	67
Consultation company	15	10	13	13	16	2.93	58.60	67
Educational course	19	19	12	9	8	3.48	69.60	67
Training program	21	19	11	7	8	3.58	71.60	66
answered question								68
skipped question								0

Conclusion

The pharmacist's Knowledge of Project Management proposal in Saudi Arabia is acceptable. Most of the pharmacist had primary knowledge project proposal elements with reduced utilization of project management software. The conducting of education and training of PM proposal and software utilization is highly recommended for all pharmacy professionals in Saudi Arabia. .

Reference:

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