



RESEARCH ARTICLE

A postgraduate course for the decision taking in the Public Health context.

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Abstract

Background. The health education manager must be agreeing with the fact that the education and the health are untouchable economic goods supporting the labor productivity. The professional growing across different courses forms contribute to raise the human develop quality and increase the labor productivity too. All health education managers must understand how take decisions based in the economic knowledge.

Objective. Design a postgraduate course for the decision taking in the Public Health context.

Materials and methods. As theoretical methods were utilized the inductive – deductive, analysis and synthesis and the comparative. As empiric method was utilized the bibliographic research.

Conclusion. Was made a single course focused in health manager for the taking decision process. This course takes account the constant needs from health managers respect to the postgraduate education and the possible application from the Health Economy in the health management process.

1 | BACKGROUND:

The economic development is supported by the labor productivity as main cause of rich creation. The single and the social health are determining the labor productivity in primary steps. Because of that the academic and the educational development from the society are close related with the real social capability of production.^{1,2}

The health education manager must be agreeing with the fact the education and the health are untouchable economic goods supporting the labor productivity. This reality raise the social responsibility from the health education manager for the social and human develop too.^{3,4}

In societies where the services from the Education and the Public Health are full covered by the fiscal budget, the postgraduate education in economic subjects is a main necessity for the health education managers. The postgraduate education in the Public Health sector plays a main role forming and devel-

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oping it human resources. For that the postgraduate education must be able out the university campus. ^{5,6}

This educational form is actually considered the highest educational form closes compromised with the human resources develop. The professional growing across different courses forms contribute to raise the human develop quality and increase the labor productivity too. ^{7,8}

The world Public Health development carries to add in the postgraduate process the most relevant economic subjects. The Health Education managers need to analyze the real context since the Health Economy. By this way these managers may add several concepts since different sciences. ^{9,10}

The economic education in universities from medical sciences is characterized by be taught only to students from careers close related with economic subjects. Nevertheless, the economic subjects are useful for students from all careers including Health Sciences. ^{11,12}

All health education managers must understand how take decisions based in the economic knowledge. Because of that the main objective of this research is design a postgraduate course for the decision taking in the Public Health context.

2 | MATERIALS AND METHODS:

Agreeing with the main objective were utilized several research methods. As theoretical methods were utilized the inductive – deductive, analysis and synthesis and the comparative. As empiric method was utilized the bibliographic research.

3 | RESULTS:

The course of post grade must be based on the complete economic evaluations as main subject. This course is formed by eight short courses of different subjects all close related with the health management for take decisions, as show the following table.

The whole course is 388 hours large. From them 96 are front of the professor and 288 are for self research. This condition implicate that student must

#	Course	Hours front of professor			Independent research	TOTAL
		Theoreticals	Practices	Total		
1	Economy, Health and health Economy : concepts. Relation between the Health and the Economy for the Health Management.	8	4	12	36	48
2	Health Management : social role. Importance taking decisions. The Economy determining the Health Management.	8	4	12	36	48
3	Management by Objective : carrying the manager decisions agreeing to the institutional interesting. Ranking of the institutional interesting for take decisions.	8	4	12	36	48
4	Complete and partial economic evaluation : concepts. Types. Partial economic evaluations supporting the complete economic evaluations: Partial realtions between them.	8	4	12	36	48
5	Complete Economic Evaluations taking decisions in Health : ratios for decisions standardization process. The marginal analysis.	8	4	12	36	48
6	Ranking option for take decisions : manager options focused on institutional objectives. Manager options ranking agreeing to Complete Economic Evaluations.	8	4	12	36	48
7	Analysis of sensibility and sceneries creation : variables more sensible in the health management. Variation from the option ranking agreeing to the Analysis of sensibility and the creation of sceneries.	8	4	12	36	48
8	Quantitative methods for taking decisions : the Principle of Multiplication, the Decision Tree and the Diagram of Benn.	8	4	12	36	48
TOTAL FROM ALL COURSES		64	32	96	288	384
Final evaluation:						4
GENERAL TOTAL						388

be strongly compromised with the self professional formation.

The students egressed from this course will get sufficient abilities to take better decisions in the health education management process. Also they will be capable to reduce the time for take decisions making better the management process. ^{13,14}

The course is focused in professional in health manager position. However, the diploma should be able for professional from economic and accounting sciences that should be looking for a health manager position. Thus, the future health manager should be better prepared to afford the new position too. ^{15,16}

This course is close related with strategic management. It is based on a positivist position. This condition raises the useful of quantitative methods taking decisions for a better health management.

4 | CONCLUSION:

Was made a single course focused in health manager for the taking decision process. This course takes account the constant needs from health managers respect to the postgraduate education and the possible application from the Health Economy in the health management process.

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