



One health approach: challenges for the training of health professionals

Enfoque de una sola salud: retos para la formación de los profesionales de la salud

Approche une seule santé: défis pour la formation des professionnels de santé

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evaluative results of the health situations that are presented. The objective is to analyze the importance of the one health approach in the training processes of health professionals. It can be concluded that the one health approach is essential for the direction of the training processes of health professionals since it allows them to carry out critical and reflective value analyzes leading to timely decision making, to develop promotional educational actions that favor the prevention of diseases, the identification of risk factors related to the social determinants of health and provide quick, accurate, safe and efficient solutions to the problems of the health-disease process.

ABSTRACT

The emerging knowledge society is promptly imposing the need for transformations in higher education systems, basically a call is made for the establishment of new strategies to achieve the training of professionals with extensive knowledge of the relationship between man, nature and the environment, which allows establishing critical reflexive analyzes that lead to comprehensive

Key words: one health, disease health process.

RESUMEN

La naciente sociedad del conocimiento impone en la actualidad de manera puntual, la necesidad de transformaciones en los sistemas de educación superior. Básicamente se hace un llamado al establecimiento de nuevas

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estrategias para lograr la formación de profesionales con un amplio conocimiento de la relación entre el hombre, naturaleza y el medio ambiente. Ello permite establecer análisis reflexivos críticos que lleven a resultados valorativos integrales de las situaciones de salud que se presentan. El objetivo de la presente publicación es analizar la importancia del enfoque de "una salud" en los procesos formativos de los profesionales de la salud. El enfoque de una salud es fundamental para la dirección de los procesos formativos de los profesionales de esta área del conocimiento, ya que les permite realizar análisis valorativos críticos y reflexivos conducentes a tomas de decisiones oportunas, para desarrollar acciones educativas promocionales que favorezcan la prevención de enfermedades, la identificación de factores de riesgos relacionados con las determinantes sociales de salud y aportar soluciones rápidas, certeras, seguras y eficientes a las problemáticas del proceso salud enfermedad.

Palabras clave: una salud, proceso salud enfermedad.

RÉSUMÉ

La société de la connaissance émergente impose rapidement la nécessité de transformations dans les systèmes d'enseignement supérieur. Fondamentalement, un appel est lancé pour la mise en place de nouvelles stratégies pour parvenir à la formation de professionnels ayant une connaissance approfondie de la relation entre l'homme, la nature et l'environnement. Ce qui permet d'établir des analyses réflexives critiques qui conduisent à des résultats évaluatifs complets des situations de santé

présentées. L'objectif de cette publication est d'analyser l'importance de l'approche « une seule santé » dans les processus de formation des professionnels de la santé. L'approche une seule santé est essentielle pour l'orientation des processus de formation des professionnels de la santé puisqu'elle leur permet d'effectuer des analyses de valeur critiques et réflexives menant à une prise de décision opportune, de développer des actions éducatives promotionnelles qui favorisent la prévention des maladies, l'identification des facteurs de risque liés aux déterminants sociaux de la santé et à apporter des solutions rapides, précises, sûres et efficaces aux problèmes du processus santé-maladie.

Mots-clés: une seule santé, processus santé-maladie.

EXHIBITION OF THE COMMENT

Since the beginning of human development, man has been affected by periods of pandemic, caused by the evolutionary process itself that produced human migrations, as well as the increase in commercial relations.¹ The emerging knowledge society promptly imposes the need for transformations in higher education systems, basically a call is made for the establishment of new strategies to achieve the training of professionals with extensive knowledge of the relationship between man, nature and the environment, which allows establishing critical reflexive analyzes that lead to comprehensive evaluative results of the health situations that are presented.

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At this time, the appearance of the COVID-19 pandemic in the world has resulted in several investigations being carried out, which delves into the relationships established by men with the environment, plants and animals.²

The study of this epidemiological situation led the researchers to think of a new approach for the analysis of the health situation of the population; this approach becomes more relevant with the need to establish in the analysis of inter, multi and transdisciplinary relationships. This leads the university health community to reconsider the designs of the careers and, above all, the development of the training process, its purposes and the profile of its graduates. These analyzes should be based on the "one health" approach.³ The objective is to analyze the importance of the one health approach in the training processes of health professionals.

This approach makes it possible to coordinate and promote collaborations between society's institutions and human, animal, plant and environmental health programs. The challenge of these coordinations is to show the path of the evaluative analyzes that health professionals must carry out to assume the problems of the health-disease process from the relationships established between human beings, animals, and the environment.^{2,3}

Universities in their training work for health professionals have the responsibility of being in tune with the development of science, technology and innovation, in addition to providing comprehensive training to students. In the case of health training, this must be supported by knowledge of all the elements

that affect man in his context and that intervene in his state of health.

The 2030 agenda, in the Sustainable Development Goal number three, establishes that health is a state priority. This ensures that states must guarantee a healthy life, in addition to promoting the well-being of men regardless of their age, ethnicity or race.⁴

Among the provisions to guarantee health, sanitation, water quality, clean energy, environmental pollution should be ensured; accompanied this care with exchanges of knowledge, teamwork, intersectoral work. Everything that leads to the need to strengthen inter, multi and transdisciplinary analyzes in the training process as a basis for quick, timely and efficient decision-making.⁵

On the other hand, it is a reality that, if environmental and animal health is not ensured, public health will not be guaranteed despite its policies and legislation. This is because most emerging diseases are associated with wildlife. Today, from a new vision, zoonoses are carefully studied. The reality shows that many of the studies of epidemiological emergency situations have become pandemics, and are related to the improper use of the environment.^{6,7}

This analysis makes it possible to ensure that it is the pertinent approach that should be worked on in the training processes of health professionals, so that they can incorporate the contents learned and the integrating perspective provided by the "one health" approach into their value analysis.

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In university health training processes, one must work with the idea that physical and mental health is determined by socioeconomic, cultural, and environmental relations and by man's transformative activity with nature; in addition to technological development and demographic growth, becoming a human pressure on ecosystems.⁸

The systematization carried out shows that the profound transformations that the world is undergoing force the academic community to seek new alternatives that allow stimulating creative and innovative thinking, with an integrating look at the aspects that make up the reality of health. Under this new conception, the Science of Medical Education calls on its professionals so that the training process is based on new approaches that allow it to assume the challenges of today's society.⁹

This author provides a new look at the definition of Public Health. In this view, the environment gains strength and invites the effective management of social transitions (demographic, epidemiological, food, technological, cultural, organizational, economic, scientific and innovative).^{9,10}

The training of health professionals is a concern in several ways. These must carry out comprehensive analyzes to reach quick, accurate and timely decision-making, based on critical reflective analysis of the state of health in general.¹⁰

Health professionals must be trained as agents of transformation, so it is a reality that

universities become an academy of science and technological innovation, with the purpose of building healthy environments, for which we must use, without a doubt. new educational, training and research paradigms; complemented by a focus on health that reinforces the interconnection between humans, animals, plants and the environment.¹¹ In other words, they must be formed with the precepts that the health of man as a species is closely linked to the health of animals and the environment.¹²

It is the author's criteria that the relationship between the university, society, the environment, plants and animals; and of course the legal provisions, policies and regulations of governments, is the secret to guarantee sustainable, equitable public health.

It is concluded that the "one health" approach is essential for the direction of the training processes of health professionals, since it allows them to carry out critical and reflective evaluative analyzes leading to timely decision-making. In this way, promotional educational actions can be developed that favor the prevention of diseases, the identification of risk factors related to the social determinants of health; and provide fast, accurate, safe and efficient solutions to the problems of the health-disease process.

CONFLICTS OF INTEREST

No conflicts of interest are declared.

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