

MEDICINE FOR PEACEFUL WORLD⁺

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ABSTRACT

In this short article, the author summarizes and discusses on the role of medicine on peaceful world. It can be seen that the application of religious medicine is very important at present and can be a way to promote the global peaceful and happiness.

KEYWORDS: Medicine, Peaceful, World.

INTRODUCTION

In the present day, the conflict is a big global problem. It can be said that "conflict is around us". The internal war can be seen in several countries (such as Yemen) and the terrorism is still the big concern [1]. In this short article, the author summarizes and discusses on the role of medicine on peaceful world. It can be seen that the application of religious medicine is very important at present and can be a way to promote the global peaceful and happiness.

WHAT IS PEACE AND VIOLENCE?

Peace is a simple world but it has a very deep and complex meaning. In simple way, it usually reflects the harmonization and living together without any problems. According to the Dictionary (Merriam-Webster Online Dictionary (Available online at <https://www.merriam-webster.com/>), peace might mean "State of tranquillity or quiet within a community" or "Pact or agreement to end hostilities between those who have been at war or in a state of enmity." The holistic concept can be effectively used for

explaining the stage of peace. In simple word, peace can be noted as the negation of violence, Peace is relative and subjective and when peace grows as violence diminishes. If we compare health with disease, we might compare peace with violence. So violence can be explained as a social disease in a big scale [2 - 4]. The peace status might be reflected by no war, no terrorism, no human rights violations, no interpersonal violence and suicide [2 - 4]. Human security can be developed based on peace [2 - 4].

Violence can be classified as an insult to peace. It can be classified as a pathogen in the view of global medicine. Violence seriously disturbs the basic needs (survival needs, well-being needs, identity needs and freedom needs) [5]. With peace status, the social harmony can be expected and this also implies the justice and fulfillment of basic needs. If we compare good health with a strong immune system and ability to gather quick recovery from illness, we might compare peace with capacity to handle conflicts with empathy, creativity and by non-violent means.

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GLOBAL MEDICINE AND PEACE

As already mentioned, peace can be implied by mean of holistic approach in global medicine [6]. The intersection between medical and social science concepts regarding peace can be seen. The common areas includewellbeing, basic needs, human security, human rights, absence of suffering, trauma and harm [2-3]. Heath professional can use health work to promote peace and can use peace work to promote health in another way [2-4]. If there is no peace, there will be no health. The good example is the existence of high prevalence of malnutrition in the area with internal war, terrorist and conflict [7].

The peace is an important concern in global medicine. This is because of violencecan be classfied as a public health problem. In additional, health professionals are also at risk of committing violence. The terrorist attack to the hospital can be seen [8]. Also, the health work can help resolve or might superimpose a conflict situation. As noted by Gro Harlem Brundtland [9], *"Violence is often predictable and preventable. Like other health problems, it is not distributed evenly across population groups or settings"* and *"Many of the factors that increase the risk of violence are shared across the different types of violence and are modifiable."* WHO mentioned that war was one of the top important causes of death and disability [10]. As noted by MacQueen and Santa-Barbara *"Economic and social systems are disrupted, famine and epidemics may follow, and resources are diverted to military rather than health goals-all of which make war a public health problem [11]."*

The public health approach to violence is needed and the simple public health approach concept can be applied. The step by step starts from identification of the problem. For identification of the problem, the simple use of family genogram technique in family medicine can be applied [12 - 13]. This can be useful for identifying the factors

that can contribute to peace. The approach can well clarify for conflict timelineand help conflict mappingwith triangulation.Then it should follow by identification of the cause then finding the intervention then developing and testing the intervention then implementation of intervention with regular monitoring of the effectiveness and adjustment. Guerra de Macedo [14] also noted that the health can be used as bridge for health. Guerra de Macedo concluded for *"a concept based on the idea that shared health concerns can transcend political, economic, social and ethnic divisions, to promote dialogue, foster solidarity, and contribute to peace among peoples and between nations."*

MEDICINE IN WAR AND TERRORISM

WAR [2-4, 15]

In the simple world, we compare war and violence as disease and germ, compare medical personnel as healer and compare peace with cure. The implementation of preventive medicine towards peace is also interesting. We might use primary prevention, "Make love-no war", secondary prevention, "early detection of conflicts and intervention in high risk areas and tertiary Prevention, "reduce suffering and disability through treating the victims. Nevertheless, the relations between war and medicine are little mentioned. There were many previous wars and there were usually roles of medicine. The role of military medicine in war might be well mentioned but the other faces of medicine should not be forgotten. During war, the military physician might have status conflict as physician to give care for all first versus soldier to win the war [16]. Of interest, Heny Tonks who was a famous plastic surgery also created his famous surgical medical picture, an art, during his work in World War I [17].

TERRORISM [18 – 19]

Terrorism has been seen in the society for a very long time. According to the famous ancient

Chinese military prophet namely Sun Tzu, "Kill one, frighten ten thousand." Terrorism can be an event that disturb the society with political or social objectives. For any terrorism event, crisis management is required. This includes military/ law enforcement response as well as medical response. As noted in EMA SS-534 Emergency Response to Terrorism Self-Study Program, "Courage is not the absence of fear, but being able to do what is right in the presence of it."

ALTERNATIVE MEDICINE AND HEALTH WISDOM FOR PEACE

The general concepts of alternative medicine can be well applied for peace. The concept include "First do no harm: Primum No Nocere", "The healing power of nature: Vis Medicatrix Naturae", "Identify and treat the cause: Tolle Causum", "Heal the whole person: Tolle Totum", "The physician as teacher: Docere" and "Prevention: Prevention is the best cure!" Use of herb for mindful body is widely practice with a concept of "Healing systems point to the reality that peace of mind and peace of body are one thing to be managed [20]."

A more interesting approach is the use of religious medicine which is a way for peaceful world [21]. "Love of life through the Religious Knowledge for Health and Peace" is the basic concept in religious medicine that must be applied. Love is usually mentioned as important rule in any religions (Buddhism, Christian, Islam, etc.). For example, in Buddhism, Ashoka's Dhamma well mentioned for love, peace and non violence (ahimsa). Peace is also mentioned in Quran and Bible. If we have wisdom, we will be a good listener, have good brain and further affect body, mind and spirit. Right data. This is also according to the old Chinese concept "和平道德 合規自然会导致身体健康"

CONFLICT OF INTEREST: None

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