

# Building Turkic Healthcare Union for World Peace and Making Possible Sustainable Collaborations Among Today's and Future's Powers in Eurasia

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This article deals with how developed economies, such as those of Japan, South Korea, United States of America (USA), Russian Federation, China, and the European Union (EU) can threaten world peace. Focusing on economic and social security issues, countries of the world having conflicts will, as a result, invest in military arms, such as nuclear or chemical weapons. How would today's economic circumstances, social security systems difficulties, health expenditure levels, and individual pension system realities affect the world in soon time? Globally, problems were tried to describe with Gestalt understanding from micro level to macro level and attempted to prescribe a solution. How can world economic powers use this challenge as an advantage to create sustainable peace? May hospital rooms allow people to interact with other world societies, civilization values, cultures through elder people? As a result beyond of being European centric, Asianism centric, American centric understanding for world peace in the middle of developed economies, Turkic world has rich resources and dynamic population. With Turkey's secular understanding, Turkic Healthcare Union (THU) can be a great model for peace. Turkic world, which is located between China and EU, would be a unique and also a sample model in creating sustainable peace. This economic model depends on manufacturing of services and creating prosperity for the whole world, creating funds for ambiguous events in the world, having limited merchants, and making heavier states a bit triggering. By triggering the quality of medical tourism in the world and making dynamic big developed economies, harmless healthcare technologies could be created.

Keywords: Turkic Healthcare Union (THU), health tourism, Eurasia

# Introduction

Health tourism is an important feature in today's economic structure and getting more important through

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elder populations of developed countries and increased medical expenses. But the main question is that health tourism can be used as a tool for world peace or not? In this research there is not deeply statistical analysis, but it was tried to show basic descriptive information related with Eurasian area. Sometimes mankind prefered not seeing crucial problems for mankind like: Why people get armed and start wars, or why people and countries need to have identities? Where all these issues can take the world? How can states sustain their prosperous level? Can ignoring this dilemmas solve problems?

To answer these questions, countries of the world need to look at the following steps. First, all countries need to look at the general picture of this world, identify the realities, and come up with solutions to solve these problems. It is need to clarify that being sincere is the most important factor that has to take place in every step. Probably, so many times in history, mankind failed because of not being sincere and having hidden plans behind.

Indiana University's webpage has the following information:

For example, Jean Monnet of France believed that a union of European nations could better compete against countries with a larger pool of resources, such as the United States. Likewise, French foreign minister Robert Schuman believed that the European producers of coal, such as France and West Germany, could integrate their coal and steel industries. On the one hand, as Monnet had suggested, this integration could give those countries more economic clout in the world markets. On the other hand, it would enable France and other European nations to keep a watchful eye on West Germany's quickly reviving economy. As West Germany was beginning its "economic wonder", and recovering admirably from the devastation of World War II, the other European countries wanted to monitor it closely to be sure they were not using their coal and steel industries to rebuild a powerful military. As a result, the European Coal and Steel Community (ECSC) was formed in 1951 and became effective the next year. The ECSC integrated the production and trade of the iron, coal, steel in Belgium, Luxemburg, the Netherlands, France, West Germany, and Italy. Thus, in 1952, six European countries began the path toward a unified Europe. (Introduction to European Union, n.d.)

It is seemed that, the main challenge is how the countries can sustain together without threatening each other. For example, European countries closely followed and watched each other in history and as a result of that action, European countries started unifying into one Europe. Can this watching and unifying process last long? If yes, until what boundary can this continue and will it be a valid solution? The whole world is unified with this notion? European Union (EU) serves as a model in bringing peace to European Continent. However, this union was created to compete with economy of stronger countries like the USA. How can you unify all competing countries in the same basement? If you unify all the competing countries into one whole, how can you create economic clout? With todays this notion should be impossible. If you insist applying the unifying model, then should the countries compete with aliens? Should aliens be our competetitors?

It is being observed in economic world today, North American Free Trade Agreement (NAFTA) and the EU work together against the Shanghai Cooperation Organization. Shanghai Cooperation Organization is looking for new friends in the world. On the other hand, some states are being thought together as groups with their similar competitiveness levels. Like Brasil, Russia, India, China, South Africa (BRICS group countries), South Korea, Malaysia (KM), Colombia, Eygpt, Vietnam, Indonesia, Turkey (CEVIT group countries) or MINT group. Some researchers are thinking of that China is trying to new world network via BRICS. Because South Africa was invited later and structurally it is so different from others.

The BRICS grouping is the cornerstone of China's attempt to create parallel international governance networks, and Beijing is committed to using its vast resources to keep the BRICS concept alive and pertinent. As an economic concept, the BRICS may never have been relevant. But a strong political basis for the grouping exists and has staying

power—regardless of whether the new sweetheart of the economic world is the Next 11, BASIC, VISTA, CIVET, EAGLES, E11, or MINT. (Xun, 2014, p. 3)

It is not far that whole world will turn back to cold war years as two different poles but today in another way. This two poles position will be equal? If positions will be equal in today's market structure, how can world achieve competitiveness for high quality? Also in past, generally world history witnessed that countries fought against each other to manage resources and live in prosperous more against to others. If bigger unions will fight, what will happen to this spectacular blue planet? How can countries of the world manage this reality? What is going on in our ship?

In this study, it will be tried to show you some data to see general picture of the world. According to Population Refrerence Bureau's Population Clock, total population of the world is 7,136 billion and this number is increasing approximately 2.7 person every second in September 2013. Just 17.46% of whole world population is located in more developed countries. Nearly other 82.54% are living in underdeveloped or developing countries.

Another picture is related with population information of Eurasia. Nearly five billion people (more than 70% of world population) are living in this geography in 2013 and according to population projections, this geography will still have big population share with more than 60% world population in 2050.

There are some big economic powers in the world as USA, Japan, Euro Area. In last years Chinese and Indian economies have developed swiftly, Organisation for Economic Co-operation and Development (OECD) has started negotiations with Russia. Economic strengths are evolving. What will happen to these big economies in the near future? As an answer, a publication of OECD is "Looking to 2060: Long-term growth prospects for the world" consists us economic projections until 2060 years. Table 1 can give an opportunity to see realities in world economy.

Table 1

A Global Vision of Long Term Growth in Economy

	USA	Japan	Euro area	Other OECD	Other non-OECD	China	India
2011	22.7%	6.7%	17.1%	18.2%	11.7%	17.0%	6.6%
2030	17.8%	4.2%	11.7%	15.3%	12.0%	27.9%	11.1%
2060	16.3%	3.2%	8.8%	14.0%	11.7%	27.8%	18.2%

Note. Source: Looking to 2060: long-term growth prospects for the world. (n.d.).

In this phase, when projection reports were assessed, it can been seen as a big challenge that these countries' Gross Domestic Product (GDP) levels are going to change but these states or unions have nuclear power and advanced military technologies so they will accept easily low shares from world GDP? Also to find solution, so many states are looking into their migrancy policies, because they are thinking of that migrants cause decreasing of their welfare level. As a result, some countries are discussing to stop migration programmes. Everyday states announce new custom areas and tariffs information. On the other hand, underdeveloped and developing countries' populations are getting increasing, which means that gap is getting bigger between developed and underdeveloped countries.

To understand how this gap is serious, turn eyes to health services which are an indicator for being prosperous and guarantees making your population sustainable in manufacturing term. According to World Health Organisation (WHO), 6.5 trillion dollars were spent in the world for health expenditures and 84% of this

amount have been spent by OECD countries in 2010. In previous paragraph's information, it is stated that just 17.46% of whole world population are living in developed countries. If looking at picture again with these informations together, developed countries averagely spend 36 times more than developing and underdeveloped countries on health. The USA and some African countries have extraordinary values, then to describe general picture, they are not mentioned. To catch the general picture looking at Eurasian crucial economic powers' health expenditures is sufficient.

Table 2

Health Expenditure Amounts of Powers of the Eurasia Geography<sup>1</sup> in 2009

Country or Union	Total population in 2009 (Thousand people)	Appr. Per capita Health E Dollar rate)	xp.(US. Approximately Total Exp. (U.S.dollars)
China	1,331.260	191	254,270,660,000
EU-28	503,413	3,413	1,718,026,854,188
India	1,190.138	44	52,366,075,036
Japan	127.558	3,754	478,852,574,332
Russian Fed.	141.910	476	67,549,160,000
South Korea	49.182	1,184	58,231,488,000

According to WHO data, the world health expenditure was approximately six trillion dollars in 2009. Table 2 shows that China and India's health expenditures in U.S. dollar rate are not similar with bigger economies and their economies are still developing. But it is interesting that just EU, Japan, South Korea, and Russian Federation are responsible of total world health expenditure with 37.74% proportion in 2009. Also if China and India will be added, this amount is equal to 43.82% of the whole world health expenditure. Here, to understand the situation in Eurasia, it should be remembered that the USA was nearly responsible for 38% of whole world health expenditure in 2009. It means that without the USA, Eurasia has huge proportion in the remained world. Also this ratio will increase more via China and India's developing process.

### What Could be the Problem

To understand what the problem is, beyond the given information summarized in the previous paragraphs, it should be looked at the industrial revolution and what happened after. High production process which started with the industrial revolution reached to disturbing level, challenged societies in urbanization, and recruited kids as young as five years old as human resource in the business dimension. In this process, no share benefits with workers in Europe triggered 1848 events. Mankind had no protection in that age against any risks related with health and also jobs. These health risks threatened manufacturing process by human resources way. In public, people started to talk about rights and to prevent conflicts then some public structures in Europe started to support more productive society and protect people against health risks. As a solution, two main funding models were presented to mankind. One of these models originating in Germany was Bismarck model and the other from England was the Beveridge model. To sustain the Bismarck model depends on high premium payments to keep a high level of employment. In Beveridge model, to sustain this system you need people capable to pay taxes in a society where economic activity is needed. In summary, in these financial structures to make these systems possible, you commonly need a community-wide productivity and risk-sharing of whole society. In this understanding social security systems provide pension payments and health services. Generally

<sup>&</sup>lt;sup>1</sup> Used data of WHO statistical book 2012 and World Bank for calculations. And Croatia entered to EU in 2013 but to show general picture of today we calculated for EU-28.

these models are being used in the countries of the world to finance health expenditures.

Assume that there is never an economic crisis in the world, as a fact there is no economic power which can offer an infinite health care around the world. For that reason these financial models still have vital importance in the health financing area. But today, with economic recessions, changing population structures, increasing health expenditure amounts in major economies, and expensive health technologies brought with primarily questioning about sustainability of health financing models. As a general fact, all health financing systems are evolving mostly according to those countries' demographic changes, disease patterns and epidemiological realities, advancing technology, and health service delivery mechanism. But there is a big issue that the world will meet a demographic change that mankind has never met before. Also elder people's ratio is dramatically increasing in so many developed countries and elder people are using health services four to five times more than youngers. Then to understand what is waiting for some big economies, some information was given in Table 3.

Table 3

In OECD, EU-27, +65 Aged Population Ratio in Total Population, and at the Age of 65 Expected Life, Expected Healthy Life, and Expected not Being Health Life Years in 2009<sup>2</sup>

Country	Ratio of +65 in total popula	0 1 1	n At the expected li	C	55 At the age healthy life y		d At the age of healthy life ye	65 expected not ars
unions	Male	Female	Male	Female	Male	Female	Male	Female
EU-28	7.4	10.0	17.3	20.9	8.4	8.4	8.9	12.5
OECD	6.3	8.4	17.2	20.5	9	9.8	8.2	10.7

Table 4

Amplification of the Poupulation Structures of Economic Powers Expected to be Powerful in Future and OECD,
EU Countries, and USA

Countries and unions	Population in 2010 (million)	+65 Aged population rate in total population (%)	•	Population in 2050 (million)	For each (+65) aged (15-64) aged number in 2010	For each (+65) aged (15-64) aged number in 2050
EU	501	17	514	510	4	2
USA	309.6	13	351.4	422.6	5	3
Japan	127.4	23	119.3	95.2	3	1
China	1,338.1	8	1,476	1,437	9	3
South Korea	48.9	11	49.1	42.3	7	2
Russian Federation	141.9	13	140.8	126.7	6	3
India	1,188.8	5	1,444.5	1,748	13	5
Brazil	193.3	7	212.4	215.3	10	3
The World	6,892	8	8,108	9,485	9	4

Note. Source: 2010 World Population Data Sheet. (n.d.).

In this phase big economies are closer to see main problem. In near future, because of changing of demographic structures, so many countries will face higher health expenditures. This demographic structure change is not just affecting health expenditures but will also threat countries' social security systems. In Table 4

<sup>&</sup>lt;sup>2</sup> For Life years after 65 age used OECD data. European population data got from Eurostat. Retrieved from http://epp.eurostat.ec.europa.eu/portal/page/portal/population/data/database and OECD data used.

demographic shares were described with data prepared by United Nation.

In the year 2050, approximately one third of the population in today is economic powers consisting of +65 (older than 65 years of age) aged people in Eurasia geography. Another reality is that elderly people need health services four or five times more than other part of population. To solve this problem, in EU, there are so many programs to make elder people healthy, but these applications, besides extending healthy life years and total life years, are increasing health expenditure levels more by extending life. With demographic change, increasing elderly proportion of big economic powers will result in decreasing their share in world GDP that these realities have potential of conflict mechanisms.

If process will be assessed with philosophical perspective, after producing term, if civilizations can not provide happily and enough pension possibilities, what for all this civilisation values and our high technology? The second question, in this world not all perhaps but most of wars depend on sharing problems of resources and benefits. If some countries have nuclear power and high technology, can they accept getting small share from World GDP? Sincerely, all countries should find answers together. Mankind can be capable to measure everything with positive science paradigms. But why mankind does not talk about it bravely? Because population structures are being accepted as soft power. Interestingly, this issue is not being among academicians or among countries of the world.

In another way in Figure 1, it is showed that how world population structure is dramatically changing relatively with geography.

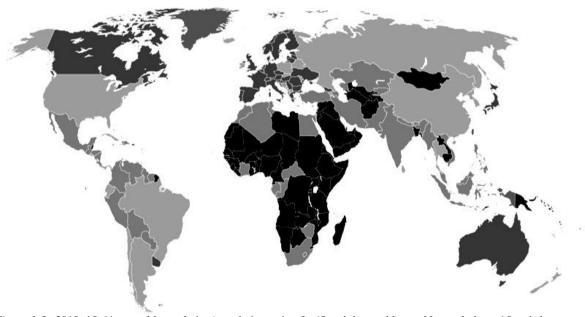


Figure 1. In 2010, 15-64 year-old population/population ratio of +65 and the world map. Notes: darkest: 15 and above; medium gray (Turkey, India, Kazakhstan, etc.): 10 to 14.9; light gray (USA, China, etc.): 5 to 9.9; more darker (Australia, Canada, etc.): less than 5. Source: 2010 World Population Data Sheet. (n.d.).

Elderly support ratio is interested in so many public expenditure levels such as social security and health financing capability of a country. In Table 5, it is seemed in USA sample, near future will witness that social security, health expenditures will dramatically increased. In Figure 1, USA took place in 5 to 9.9 group. However, this elderly support ratio will not prevent USA from higher social security and health expenditures.

Table 5

Between 2010-2050 Years as a Percentage of GDP in USA for Social Security Expenditures and Health
Benefits Pay Conditions

Indicator value	2010	2030	2050	
Social security expenditures	4.9	6.1	5.8	
Health benefits pay	3.5	6.4	8.7	
Total	8.4	12.5	14.5	

Note. Source: 2010 World Population Data Sheet. (n.d.).

# **Solution Is Possible or not**

Since 1990s health and medical tourism is getting increased because of health market structure and prices at medical field. Basically, in this type of tourism, people get medical services in same quality but with less price in another country. This notion can be world solution also. To understand what is happening in health area it should be looked at health expenditures data by world. EU health expenditure average was equal to 9.0% percent of total GDP in 2010. In 2009 OECD countries' average health expenditure was equal to 9.5% of their GDP. The USA spend 17.6% of its GDP on health in the same year. Also this does not consist of just inpatient expenditures. Preventive health and public health expenditures are responsible 2.9% of GDP averagely in 24 European countries. For Euroepan Union averagely these expenditures financed by 73% by public resources in 2010.

Basically this circumstance (dramatic change of population, increasing health expenditure) is showing that if big economies will not improve a collaborative and sharing economic systems today, then in near future this world will witness new crisis because of insufficient social security systems globally. But in Eurasia, if world can open eyes to look at Turkic states, it is notified that there are states have dynamic, younger population, and need to investment. This area can be a key to produce cheaper health services and tie up developed economies financial structures via social security system transfers. In this research basically this question is being tried to answered.

## **Research Findings**

Firstly, Turkic states population structure is sufficient or not to give answer to the world. To give the answer, in Table 6, some population information of Turkic states was given.

Table 6

Turkic States Population Related With 5-18 Age Groups in 2010 Year (1,000 People)

Country	Under 5 age	Under 18 age	5-18 age	Total population	5-18 age population (%)
Azerbaijan	795	2,432	1,637	9,000	21.52
Kazakhstan	1,641	4,725	3,084	16,300	18.92
Kyrgyzstan	595	1,954	1,359	5,300	25.64
Uzbekistan	2,738	9,940	7,202	28,100	25.63
Turkey	6,413	23,109	16,696	73,722	22.64
Turkmenistan	506	1,804	1,298	5,200	24.96

*Note*. Source: Retrieved from http://www.unicef.org/infobycountry/index.html.

As it can be seen in Table 6, the Turkish population proportion between the age of 5-18 is great. In this age people are in education in a wide range up to beginners. The world population projection for the next 40

years, providing younger generation with education is one of the most important issues to create the welfare of future generations. The area of medical education in the health tourism is becoming an important source of effective separation and even competing with global standards in medical education cooperation with Turkey in the field of medical education, the development of urgently needed.

For 2050 years projections (see Table 7), mean values of Turkic state's population's ages take place between 33-42 ages in 2050. These Turkic states' population structures are also suitable with each other to create long-term collaborations as a whole. Culturally, some part of population can not marry in this area because of having no job. It has another meaning that making investment in Turkic geography can create job opportunities for younger people in that geography.

Table 7

Turkic State's Average Age in 2000-2050

Year	Azerbaijan	Kazakhstan	Kyrgyzstan	Turkey	Turkmenistan	Uzbekistan
2000	25.5	28	22.5	25	21.9	20.9
2010	29.5	29	23.8	28	24.4	24.1
2020	33	31	27.3	32	28.5	28.4
2030	37.5	32.8	29	35.8	32	32.1
2040	38	33	31	39.4	35	34.5
2050	39	34.5	33.4	42.2	36.9	39

This area is speaking Turkish language with different dialects and their population structures are so similar. Another information should be given here that: For every +65 aged population, 15-64 population ratio is for Azerbaijan 11, for Kazakhstan 10, for Kyrgyzstan 10, for Uzbekistan 15, for Turkey 11, for Turkmenistan 16. Here, to comment table people should be careful, because in Turkic geography, Turkey and Uzbekistan population is approximately responsible 75% of whole population. After the Soviet Collapse, many Turkic state's GDP amounts highly increased but still they need investment so much. It shows that this area is developing but needs more resource also. There is information on what compare health economy data in Table 8.

Table 8

Turkic States GDP Shares to Health Expenditures Between 2000-2009 and Health Spending Ratio and Amounts<sup>3</sup>

		2000 Ye	ar		2009 Year			
Countries	GDP shar	e Public ratio i	n Per capita total and	d, GDP share for	or Public ratio i	n Per capita total and,		
	for health	GDP share (%)	out of Poc. Exp. (\$)	health	GDP share (%)	out of Poc. Exp. (\$)		
Azerbaijan	4.7	18.5	30-19	5.8	23.1	283-196		
Kazakhstan	4.2	50.9	51-25	4.5	59.2	326-131		
Kyrgizstan	4.7	44.3	13-6.5	6.4	53.0	57-24		
Uzbekistan	5.7	44.1	32-17	5.9	45.3	73-32.5		
Turkmenistan	4.0	79.6	45-9	2.5	59.2	92-37.5		
Turkey	4.9	62.9	205-57	6.7	75.1	575-92		

Beyond these statistical realities, after looking at geography location with historical background, it should

<sup>&</sup>lt;sup>3</sup> Calculated from data of WHO 2012 report 7th part. World Bank Data and WHO Data is different. But related with health expenditures, WHO is a institute that suggest policy. Then WHO data were preferred. Not used GDP ppp values.

be noticed that this area can be a key to transform world economic structure and be model for Africa and Latin Amerika future. This health care union model can increase prosperity level of these states then it would be helpful for energy security in Caspean sea, Caucausus, Middle East, Middle Asia regions. Health expenditure amount of Russia, Japan, EU-28, South Korea cumulatively, is equal to nearly 2.2 trillion dollars in 2009. However, Turkic countries' total health expenditure amount is equal to nearly 53 billion USA dollars. It means a reality that in soon future, developed countries will spend more than 10% of their GDP for health expenditures. Also just 3% of GDP will be used for inpatient people. Approximately 1% of big economic powers GDP can be used to provide more efficiently health services for their pensioners and elderly people. This movement will force developed countries' private hospitals and pharmaceutical industries price to come down a bit. Maybe people can think that this is a disaster for economies. The answer is no. Because there is a common problem in the world, so many people can not access to health services and if a bit price reduction can trigger mechanism again and these countries can earn more than 1% GDP back easily. These countries' people will be happy in last term of their life and social security systems can send financially vulnerable people to Turkic world for healthcare. In fact maybe this vulnerable people can not spend more inside of health markets of those countries. For that reason this model is not a threat for economies. Also producing more health service in Turkic geography can:

- make easier circulation of money in medical, transportation, tourism areas;
- create new market to sell developed countries advanced technology products. Also what are expected benefits for Turkic countries?
- new employment opportunities;
- no budget deficit to support medical services to their citizens;
- make possible using advanced technology for their public.

### **Analysis With Different Aspects**

Turkic Healthcare Union (THU) may solve problems: As a general truth, every country and maybe every person should respect history and mankind' invaluable experiences in history corridors. What is unique experience that gained against to ruthless circumstances in life? That is, whenever stronger countries close to each others' economic levels and can not find a solution for competitivenes or to sustain peace, then they prefer to try finishing or making each other slave. As a result, this planet witnessed two times fearful destroying world wars. After these bad experiences, European countries found solution with improving collaboration among each other and constituted the most amazing democratic and most developed union in history. But nowadays, beyond European countries, there are so many big economic powers such as China, South Korea, Japan, Russia, maybe in near future Brazil, and India are candidates also. Every country has fought with exchange rates and tried to expand their trade area and conduct new custom agreements and to protect their area investing on arming. Also these improvements gained a new terminology to international relation departments "soft power". Soft power detects your rivals' weak points in sociologically, economically, culturally etc., then affects to manipulate this weakness by the way through todays' communication technology as a sample. Especially after cold war, world has faced to new world and has tried to adopt this new world. People or countries have memory, then they should find peacefull solution again similar to EU sample to control these dynamic circumstances. Here, it does not mean stopping process by controlling word and turning static world structure via control word. Just EU or USA is not capable to carry this high responsibility. Also nobody can not say that they are

responsible to manage process because they are not attending as a manager or police to the world. Every country in the world is responsible in this situation to prevent process from being worse. In this blurring circumstance of world economic process with demographical changes, this research is focused on the center of the world or Turkic world that positioned between Chinese wall and Germany with cultural values. Choosing this area for nursing homes for pensioners and health center investments for elderly people can create higher welfare level for developed countries vulnerable people who can not afford treatments. Also this implementation would be helpful for cash transfers between developed and developing countries. It is hoped that THU may be candidate for world peace and collaboration.

Why can this model be a solution for peace? Firstly, Turkic area is among located big economic powers and also has high level of natural gas reserves and energy resouces road, if big economies just use exchange-stock markets to make our world prosperous, it means that just companies and merchants will visit that countries until they see any risk for their money, then they will leave markets as soon as possible. It is not a sincere way to develop relations among countries of the world. But in this model you are tying countries' social security systems with procedures and protocols. It means that every country can not leave this protocol easily then it can create virtual sanal dependency and possibly this model can generate world peace in Eurasia. Also this model does not eradicate medical tourism market. Also this model forces medical market to reach high level quality to create high benefits. There are so many articles which were written in USA mentioning that there are not sufficient quality measures and legal procedures for malpractition on medical area in South Asian countries.

Whole world should criticise where our world is going with today's economic structure by demographic structures. Just countries can produce as a solution with migration programmes or transfer some services in manufacturing term which can be built at a lower price in a country. But all these processes are not sufficient to sustain the system and peace until forever. Also migrants are being accepted as a threat factor for national states' ethnic and cultural structures beyond a worker or skilled worker. For changing demography, as a part of economic solution, new improvement is that individual pension systems to finance the needs of elder people. But these financial structures do not depend on manufacturing or processing system for individual pensions, bigger economies are using pricing system in exchange stock centers. Some professors have warned us for being careful in literature, if world will not improve a new economic structure, it will not last forever and if this structure will not be successful, it will bring so many conflicts in near future. These bills will have to be paid by whole world. To change system globally movement is necessary. For example, remember implementation related to heating of our planet, nobody can not conduct sufficient implementation. Still an effective implementation couldn't been implemented in the world. Because if you do not change globally economic structure and consciousness level's of states about this topic, you can not change anything. Because, if a state going to change something by itself, then it will be punished by other economic systems. In this step, it is remembered that China does not conduct KYOTO protocol. It means that if a country finds benefit, also does not conduct serious implementation for whole world.

In this model, to sustain healthcare collaborations, mankind will focus on technology related to transportation and human health.

Philosophically if countries of the world are sincere to pass informatics public structures, they should increase work sharing among firstly super powers then among whole world. Please look at families, everyone can cook, ironing, or cleaning but just somebody is good at some jobs. If mankind wants to go forward as a

whole world civilization, should give more importance to work sharing between countries of the world. It means if some country is perfect in some aspects it would depend on each other and develop collaboration with each other. Why healthcare was selected? Because healthcare is used mostly by kids and elderly people. Also health services are being used span of whole life. But using intensity is higher in elder time and childhood. If Turkic healthcare collaboration will be used, world can see that it is a huge area, every country can study on different topics of health services but if countries are sincere to increase peace, firstly they should improve their dependency level to each other in science. Then if every state uses their resources to narrow areas, it can bring high development soon. It is a natural reality in business area also. Maybe it is not acceptable for todays' states.

Then as a solution it would be offered to the world a new economic structure, and the area with health and tourism concept. In this research Turkic world was be searched that it can be a good balance point for world peace and place for civilizations meeting, also collaboration center. If looking at carefully to Eurasia, it is easily seen that Turkic world georgraphy located in the heart of Eurasia has natural boundaries briefly between EU and Chinese wall with wonderful countrysides. Nowadays, bigger economies power's levels are getting closer to each other, also their trade and custom areas closing physically. In this term, if big economic power meets each other without boundary with infinite competitiveness feeling what inside of mankind, what will happen to this blue planet? For example in Eurasia if South Korea, Japan, China, EU, Russia's economic benefits will cross each other, what will happen then to sustain competitiveness? How can world powers manage this difficult situation? Answer is simple that countries found a healthcare union that it would be symbol of peace, and area meeting of economic powers. Why big economic powers do not establish a free area? Maybe they ask themself as "How can we trust Turkic world?"

Turkic world is the most trustable place which has no heavy industrial revolution, has no nuclear bomb or chemical weapon. Beside these specialities, they have unique love filled in their heart. In Turkic culture they believe that they must love all mankind because all mankind are created by God. Beyond these realities, they are under affect of NATO, Russia, China arming understanding. Turkey is a member of NATO, some Turkic countries are members of Shanghai Cooperation Organization. But in fact they are a whole, meaning that they are Turkic.

# **Identity Is a Necessity and Reality**

Some movements of thought defense globalization in different way that according to them, having an identity is not suitable for world peace. All of us should forget our identity and live together. In this sentence, Atatürk's words would be remembered about Turkic nationality, "Turkic nationality will take his honourable place among world nationalities". It means that having an identity does not tackle to accept another nationalities as a family member. Everybody is living in a family but also we are different individuals. The most important thing of loving nationality is not wrong but making discrimination and being harmful is not acceptable. Some countries' using race to decsribe their people, some countries' using just citizenship, as a tool of identity. But there is a fact here that world should see that all identifications are born to protect people's benefits against others and for creating a condition to look for justice. For example, so many movies are related to World War II, found and announced guilty German understanding. But world must understand that announcing guilty is not right also saying that they were innocent is not right too. Because German people realized their industrial revolution lately and then Germany wanted to take place in world economic structure as a power, this movement caused World War I. In result they were punished by the world after losing war. Then

they found their solution looking for their benefit in using racism as identity. World powers should ask themselves, who is guilty? German or other countries who trigger process and prepare conditions for racism? Nobody should blame Germany and Japan. Also there are Australia, USA, New Zealand, Canada etc.. Commonly these states refuse discrimination. But notice that they are not saying that all of populations of them are human, also these countries' people use different identities. A country or a group would not be accused for choosing an identity without giving damage others and sustain democratic life. For that reason, fortunately, there are Japan, Germany and USA, Canada etc..

But for Turkic states, identity has another meaning. In history as a whole Turkish nationality founded states in sixth and seventh century. Then they have lived in separate states but also if you ask any Turkic who lives in a cuttage at mountain, they say that Uzbek, Kazak, Turkmen, Kyrgyz, Uyghur, Tatar, Azeri are relatives. But all of them accept themselves of a member of Turkic family. It has another meaning that world closing its eyes, but there is naturally an union between Chinese wall and Europe. This sociological reality has been known by western researchers and that geography was described as "Turkestan" until 20th century. But as mentioned above that whole identities have main aim to defense their rights and protect, maximize benefit.

Our offer to world can decrease tension in Eurasian geography. Because in model, you trust Turkic states and improve bilateral collaboration. Also this feature does not belong to Turkic. Think African continent and Latin American world. They do not forget what happened in past, if big economies will not hand them, sincerely their shareful hands, they will try to get a revenge in future. It is not absurd sample that (also it is talked among many migrants) so many migrants in USA or in Europe try to deliver more than inhabitants, then they are thinking of that their population will pass Caucasians today or thousands years later. They believe that they are capable to change identities of these states. Just a couple of decade ago Bruce Lee as an actor was turning crazy on Chinese film when people saw that British people wrote "dogs can enter but not Chinese". Who can give assurance that one day one Chinese man will not write similarly? Japan is a close friend of USA but they will not forget Hiroshima, Nagazaki then USA won't forget Pearl Harbor. These realities are a part of the world. In the same style, Turkic states' people had been suffered in last century. For that reason improving a collaboration with this states can be a key for world peace. Another way, as a whole world, as soon as possible produces transparent, trustable policies make multilateral collaborations through Turkic world based on health tourism pattern. It could be good start point for mankind.

These multilateral type collaborations will give fear to all ruthless people, groups, managers like North Korean dynasty. Because all world will know that if you will not manage well and be cruel to your people, the humane world is ready to hugs that people. THU will be a good sample for this to show that people can share missions to go forward one step more.

Another reason, if world constitutes economic area related health sector then world will have an opportunity to see this type model works or not. If it will work sufficiently, then world can improve another models for Africa and South America and for South-east Asia. Turkic world economic area will depend on health, transportation, tourism concepts then this area can be a good sample for them. Other parts of the world can serve other opportunities for the prosperous world.

Our model can start for collaboration with merchants and states to find solution to decrease inequalities. In one scientific article this stateman is so meaningful to desribe last decades that:

Faced with economic stagnation in the late 1970s and early 1980s, most of the world's rich countries made a fateful

choice. They lowered taxes; slashed government regulation in labor, financial, and other markets; opened their economies to global trade and finance; and privatized government functions. Economic historians will probably never fully agree on the magnitude of the consequences of neoliberalism, as it became known. But most concur that the reforms at least contributed to higher inequality, increased economic insecurity, and, at least temporarily, faster economic growth. (Retrieved from http://www.foreignaffairs.com/articles/140264/noah-smith/japans-last-chance)

As a result, after 1980, so many states passed to free monetary market and liberal economy then in short time some companies budgets passed some states' budgets. Also on the streets little kids know this dramatic change. But nobody can not foresee what will happen in this blurring circumstances. Another side, for example, Japan productivity level is decreasing. Another question, if in this competitive condition, if some states back or down, what results would be expected for world peace? In our age, it is impossible to foresee everything with models and statistical analysis. Despite of this reality, why mankind is not worried against to this improvements? Then all of us trust United Nations but who can give assurance that there is no latent organization among merchants to manage world markets? Who will manage mankind's process or how it will evolve? Philosophically, how it can be meaningful, that hidden merchants' secret benefits will detect whole mankind fade? People, publics are not a simple tool that some hidden powers will use and manipulate through some social structures or through social Networks, communication tools. But in our model, states, academics, merchants take place together to turn wheels of system. Because there will be high academic committee to measure the performance of this union and the benefits of the big economies, there will be merchants to manage private health insurances, pharmacy factories and near them states are going to take place in private-public partnerships for hospitals and public hospitals side.

Until today, all peace implementations and offers conducted via constitutional or legal structures. But maybe the most important factor is mankinds' soul general structure which was forgotten. Human being wants more time, there is no limit. To sustain peace until forever, world must develop cooperations depending on economy and making deep necessity for each others. Then this peace finds a chance to live forever. But what can economic structure support this? To talk about future also should look at future economies. Answer is that health, technology, tourism, transportation, agriculture, study and Exchange Stock Centers areas would be useful. But for cooperation developed countries should share missions on related economic structures among countries as they are a member of family.

Then maybe in this phase, key solution is that making possible competitiveness without giving damage each other and share profits related with performance but not exaggerated differences (learning share in justice). Because cumulatively big share differences can be a resource for conflicts again. There are so many reasons from business and organizational management area as evidences. Since 1990 so many companies try to make meaningful jobs for workers in empowerment process and some companies located in Scandinavian countries try to increase socialisation, they shared benefits with employees. Maybe merchants have not understood business guru who is Robert Owen from United Kingdom (UK) and his applications were held in 19th century. Perhaps, to catch message 200 years later is not late. Remember that what he was doing for employers in sharing benefit and also supporting everyone. It carries so many clues for today's economies.

## Another Advantage of THU: Distances by Flight

As a fact that, to get successful results in treatment process, patients should arrive in places in less flight hours and return their home in short time. For that reason flight hours between home country and health center's country is crucial. In Tables 9 and 10 there is information about some distances.

Table 9

Air Distances in Kilometers Between Tokyo, Seoul, Beijing Cities and Some Cities of Turkic World or Other

Medical Tourism Cities

Cities	Tokyo	Seoul	Beijing	
Bishkek(Kyrgyzstan)	5,527	4,420	3,472	
Ulan Batur (Mongolia)	3,011	1,996	1,172	
Tashkent (Uzbekistan)	6,003	4,892	3,943	
Almaty (Old Capital of Kazakhstan)	5,332	4,226	3,279	
Manila (Philippinnes)	2,999	2,624	2,852	
Bangkok (Thailand)	4,608	3,727	3,301	
Singapore	5,333	4,677	4,477	
Mumbai (India)	6,731	5,601	4,750	
Kuala Lumpur (Malaysia)	5,327	4,620	4,354	

Note. Source: Retrieved from http://www.distancefromto.net/

In Table 9 as it is seemed that, Bishkek and Almaty locations are almost at similar distances. If we compare that Bishkek is just further than Manila's distance. In here it should be remembered that a flight averagely can go in 650km/hour. Ulan-Batur from Mongolia is the nearest place for far East capitals but in Mongolia, winter seasons are so longer and severely colder. Mongolia was added to Table 9 because Mongolia has been a good partner for Turkic countries all time in history. Also for sustaining future's peace in this area, Mongolia should develop economically and scientifically. It should not be forgotten here, flying time is just one factor also price and quality, having natural water reserves, SPA centers are another factors for choosing treatment center.

Table 10
Air Distances in Kilometers Between Some European Cities and Moscow, NewYork and Some Cities of Turkic World and Other Medical Tourism Centers

Cities	Berlin	Rome	London	Paris	Moscow	NewYork (USA)
Istanbul (Turkey)	1,740	1,378	2,503	2,258	1,759	8,078
Baku (Azerbaijan)	3,059	3,112	3,972	3,812	1,927	9,370
Ashgabat (Turkmenistan)	3,803	3,895	4,726	4,580	2,516	10,031
Astana (Kazakhstan)	3,884	4,503	4,769	4,762	2,274	9,273
Manila (Philippinnes)	9,877	10,403	10,746	10,756	8,267	13,688
Bangkok (Thailand)	8,617	8,843	9,546	9,458	7,076	13,951
Singapore	9,927	10,029	10,859	10,741	8,430	15,350
Mumbai (India)	6,293	6,183	7,199	7,018	5,033	12,552
Kuala Lumpur (Malaysia)	9,625	9,720	10,557	10,436	8,136	15,136

*Note*. Source: Retrieved from http://www.distancefromto.net/

Easily it can be extracted information from tables that Turkic states and Mongolia are nearest places for patients who are from EU, USA, and Russia.

# **Other Details**

Another interesting point, money is not circle physically. Finance centers use siber technology and also compromise new stock-change centers in Turkic world. Maybe Turkmenistan is a good choice for THU's financial center because they remained independent similarly Switzerland position in international relation arena. This Exchange-Stock Center can consist of world economic powers member and market observator. This

committee may be responsible for preventing competitivenes in the world market but as declared above, if this competitiveness were harmful each, this model can not be functional anyway.

It is observed that chemical weapons and nuclear arming are improving closely, but why countries are not sincere to help each other, they wait until world bank will detect deterioration or a announce bankruptcy of a country finance to help through IMF. All these questions should be answered sincerely. Every country should reply a question that if success all latent aims, but later? Maybe space, other planets in this stage should be talked.

Perhaps, if world may achieve to invite elderly people of Eurasian geography, to provide more satisfaction, you should prepare hospitals with their cultural values like worship places, with their tastes of food, using their language to contact with them. Then in that hospitals you can see every colour of the world as a flower garden. Maybe in real life for countries it is not a flower garden. Because if saying that identification is not reality, it is a big lie scientifically. Look at the world, USA, Canada, Australia, and New Zeland et al. are founded new states in last centuries not depend on ethnicity. Some countries used ethnicity, some not. But there is a reality that people have identifications and mankind should find a way to respect each other more without assimilating. For that reason some countries can accept that this is not flower garden. But they are elderly and approach death at the last step of life adventure before going to another world, they are so innocent. They may prefer to know each other more.

Turkic geography was cradle for ancient civilizations and among them Turkey is a attraction center for tourism and 11 places in United Nations Educational, Scientific and Cultural Organisation' (UNESCO) World Heritage List located in Turkey. Actually in last decade, Turkey could achieve to be sixth the most visited place in the world. Also another Turkic countries have natural beauties. This geography has high tourism potential.

Last reason for THU, you can knock at every door in Turkic states then you will witness a great hospitality. Because this regional people accept that if someone knock at their doors for help, they accept that people are send by God as a guest. In this part of the world, you can not see this speciality except of Turkic states. This shows that there is also Turkic cultural union. Maybe symbolicly for that reason Turkic world may be admirable candidate to look after your elder people when they need.

## **Alternatives**

Economically, there are so many models possible as alternative against Turkic world. For instance, EU can use some states as Romania, Hungary for medical tourism and collaboration with Spain for living pensioners. Similarly Japan, South Korea can use another states in similar ways. China and Russia can create sanal provinces inside of their countries to intervene for their needs. All of these models can not pass beyond economical needs. They will serve to homogeneous public structures again. But any model except Turkic geography can not carry same cultural potential to meet civilizations and not have competency to create global collaborations to pass informatics public structure and beside this potential there is not similar geography what located between huge economies what suitable to tie up every economic powers with social security systems to each other. THU is meaningful because of cultural location where is between Chinese wall and Europe.

Individual pension systems can be used for financing elder people of future. But this pension system depends on today's revenue levels. Many countries invest on global assets to protect themselves from economic destruction. But Gini coefficient is getting smaller for many countries. In this situation how world can sustain

competency revenue for elders? The whole world is getting older and how do world economies create values without depending on manufacturing, just in exchange stock markets?

If world can manage to meet world cultures via their elder populations in hospital corridors and wards, this model can be a good starting for whole world. Because you are living in hospitals also, then if people can live together without war in vulnerable term of life, why countries of the world can not achieve to live without arming and depend on peace in wealthy.

# Challenges

Firstly we are focusing on Asia, because Turkic countries geographically are very close to the far east nations. To understand main challenge in this geography, we should look at history in an article that assess Asianism in lines that:

Japanese pan-Asianism gained unprecedented official support among the elites of the Japanese Empire in the aftermath of the Manchurian Incident and Japan's decision to withdraw from the League of Nations. The Japanese government declared its "return to Asia" by appropriating an already existing pan-Asianist alternative to the Eurocentric world order only when its empire was challenged internally by nationalist movements and externally by the other great powers. The very fact that Japan's elites saw something practical and useful in the pan-Asian slogans and networks to help justify the multiethnic Asian empire of Japan indicates both the continuing intellectual vitality of Asianist critiques of the interwar-era world order and the potential appeal of the Asianist slogans of East-West relations and racial identity to broader Japanese public opinion. Pan-Asianism allowed the Japanese Empire to implement more rigorous and inclusive assimilation policies and exhibit a high level of international confidence and self-righteousness in an era when imperialism was globally delegitimized. Yet it was partly a nostalgic and narcissistic ideology, making frequent references to the post-1905 Asian nationalist admiration of Japan without recognizing the fact that both the nature of nationalism and the image of Japan had changed dramatically from 1905 to the late 1930s.

It is seemed that there was a movement in Asia that does not accept Europe Centric world in that time. Also Asianism is still living. Asianism and Asian Union are not a threat but how Asian and European leaders can meet in same grounds without latent aims. THU is a sufficient answer for this peaceful understanding. But if Asian leading countries can give contribution to THU, this Union can be a collaboration point of whole big economies for everyone's benefit.

Perhaps the most challenge is that countries of the world can think that some super powers among first 15 economy leaders consist of a hegemonic area. All time Turkic countries or other economically weaker states will under this hegemonic power. Absolutely not. Because in this model, countries of the world realize collaboration to create prosperous world and create financial resources for other part of the world where is starving and living under hard conditions.

Another challenge is related to excessive merchantism. As USA trade with China, if merchants, businessman has unlimited financial power then they can manipulate economy. In USA Boeing, Apple companies were transferred to China with manufacturing units. Also whole manufacturing factors can migrate and not be capable to manage process. No one took precautions for small entrepreneurship in USA. It means that merchants do not want to see public benefits. If THU will serve world peace, multicollaboration levels should detect between countries' social security systems and also advanced technology centers. This means that so many trade lobby or pharmaceutical companies in health sector can be challenge factors.

Countries and unions would compromise their solutions. For instance, EU, Hungary, and Romania can serve medical services at less price. In China and Russia, they can choose some provinces in their country. Because some provinces' revenue levels are so less. Japan and South Korea would tend to use China or other

Pacific country's health system for cheaper medicals services. But all of these choices can not create world peace for future. Just these solutions increase competitiveness between them and delay conflict mechanism maybe 50 years later.

The most crucial challenge for this model is China, Russia, and Iran. Because these countries have so many Turkic people in their population then they can accept THU as a potential danger for their boundaries. But this model will reach all Turkic countries prosperous level. With prosperity their democracy level would increase easily, because this model depends on multilateral collaboration. Every country will have effect financially in this model. China is complaining radical Islamic groups terrorist attacks in Xinjiang District (it is called as East Turkestan in history). But if this model works well, this will bring peace to the whole world. Because according to 1940's data, Han Chinese population was just 2% of Xinjiang. Most of population consist of Turkic groups. Maybe China should defense this model. China has provincial system and Xinjiang has unique position and China should be careful for Turkic groups, should be in justice from human right perspectives. Because world witnessed that there was a public rebellion on 5th of July, 2009. Prosperous Turkic world may force China to be suitable human rights in those areas. Also living respectful or depending on human rights is not harmful thing in this world.

Medical tourism is important economic factor for India, Thailand, Malaysia, and Singapore, then some medical business people can think that THU can finish their profits. It is not true, because this model depends on developed countries vulnerable pensioners. Because THU was thought to serve health services for vulnerable people of developed countries through social security system's transfers. For that reason this model is not a threat for medical market. How many pensioners can pay bills totally to purchase health services what necessary for them. How many pensioners have this financial power? Maybe it will have more positive effect to increase quality measures and apply legal procedures. Because firstly, pensioners who have European, Japanese, South Korean, or Russian quality perspective will visit Turkic healthcare units and it develops highly level quality of medical service understanding. This improvement has a positive effect to create dynamism for medical tourism market also. According to OECD projections and opinions for 2060 there is a statement like that "per capita level in the poorest economies will increase more than quadruple by 2060" and China and India will experience more than a seven-fold increase, but living standards in these countries and some other emerging countries will still only be one-quarter to 60% of the level in the leading countries in 2060<sup>4</sup>. Then THU can be a key to increase living standards for Chinese and Indian elder people.

# **Conclusions**

Firstly it should be highlighted that THU model should be planned as a first step for creating prosperous world with whole super power's social security systems' collaboration mainly through public funds. Financing of this union will be possible public funds of big big economies, then in economic process states may find a fortune to be stronger against international companies. It can create a balance point for economies.

This model depends on multilateral service and technology trade. This model can be watched by economic powers then process can manage for whole mankind benefit. Like creating fund is possible for ambiguous

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events. For example one day North Korea dynasty will fall down. But how does world manage that event? With what funds? This model can serve for similar events and create prosperous world.

In Eurasia, after Soviets collapsing, states have still democratization problems. This collaboration could be helpful for this problem.

This model can be a sample to create some economic areas for South America, Sub-Saharan countries, or South Asian countries in the world and create collaborations among big economic powers and vulnerable parts of the world.

Founding a THU in Eurasia would be helpful for increasing productivity in some economic areas such as transportation, health, and tourism. Being helpful to create a balance point also provides high life standards for world economic powers at least for the elder people of our civilizations. Creating dependency among big economic powers through their social security structures can strengthen the ties with one another and result in the decrease in militarist arming level in Eurasia. Because if European, Asian countries convince that civilizations meet in the middle of the world, then world starts to research ways to live together in peace by sharing our resources. Today's and the future's economic areas are health, tourism, transportation, and agriculture. If world can not create peace in these economic areas via a healthcare union, the world should wait again hopelessly. Individual pension systems do not depend on manufacturing, they depend on pricing in exchange stock markets. In economic analysis world knows that individual pension systems are creating very vulnerable world and not strong solution is also creating economic balloons.

If world would develop a prosperous area called as THU has no chemical weapons, no nuclear weapons, no biological weapons but has high hospitality for all civilizations and meet all elder citizens of so many countries. Efficiency of using economic resources can be helpful to create monetary resources to help another nationalities' developing processes. To develop prosperous level of countries the most important thing is creating services and making easier circulation of money between sectors. Maybe THU would be the best candidate to realize this phenomenon because this area has no lethal arms. Because if the world will be sincere to create Turkic world for their balance point, it means that world does not want to fight anymore. It will be useful for everyone in elderly time for entertain and provide in less price level. Because in Eurasia, you can arrive in all Turkic states in four to five hours from any point in Asia or Europe. Beyond these, climate is suitable because that area has located in midrail of the world. Hope to see peace in the whole world in near future with founding this structure as a seed that THU in Eurasia. Should not be thought this model is a static model, after tying economic powers, to spread peace as a key, it would be a model for countries of the world and create resources for other countries

Turkic geography would be accepted as cultural union. Because this geography includes so many religion and has neighbourhood with different worlds. This cultural union can be symbol of having no lethal arming with 300 million populations who are Christian, Jewish, Buddhist, or Muslim in secular understanding. This geography is ready to open all his rich natural resources beyond of their economic potential to the world. Big economies should know how possible new manufacturing areas in peaceful competitive circumstances that has no damage and learn sharing in justice without fight.

Through sending vulnerable people to this union for treatment from developed countries, which will not affect medical market in the world also trigger competitivenes to increase quality of health services and advanced health technologies.

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