



## ASSIGNMENT 1

### Report on Evolution of Modern Health care system

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- Thanking You
- Tushar Baghel

## **0.2 What is Heath Care System**

A health system, also known as health care system or healthcare system, is the organization of people, institutions, and resources that deliver health care services to meet the health needs of target populations.

The goal of a healthcare system is to enhance the health of the population in the most effective manner possible in light of a society's available resources and competing needs.

## **0.3 What is need of Health Care System**

Health systems have played a part in the dramatic rise in life expectancy that occurred during the 20th century. They have contributed enormously to better health and influenced the lives and well-being of billions of men, women and children around the world. Their role has become increasingly important.

Also, An efficient health care system can contribute to a significant part of a country's economy, development, and industrialization. Health care is conventionally regarded as an important determinant in promoting the general physical and mental health and well-being of people around the world.

## **0.4 Evolution Of Modern Health Care System**

### **0.4.1 Factors due to which evolution is necessary**

1. Growth in the population, as well as an increasing number and percentage of elderly people in the population.
2. Increases in key health care technologies and related costs.
3. Growth of allied health care professions.
4. Increased reliance on drugs and related pharmaceutical costs.
5. Rising cost of individual and family health care insurance.

### **0.4.2 How Indian Health Care System Evolved in last few year**

HealthCare in India goes back to ancient times and has been documented in our scriptures like Vedas and Charak Samhita. Ayurveda or the “science of life” is believed to be imparted to the sages and rishis by the gods themselves. Well, this is mythology but the fact that Ayurveda has survived for ages might itself be considered as some sort of proof of the kind of medical knowledge our ancestors possessed.

The British rule that lasted for over a century saw the establishment of dispensaries at district level, but they were mostly for the treatment of army personnel. At the time of independence, there were just over 7,000 hospitals in the country and called for much more to be done, starting with the availability of healthcare to every citizen irrespective of their caste, religion or occupation.

Eventually, by setting up a separate Health Survey and Planning Committee and introduction of Five Year Plans, healthcare saw some positive results when it came to eradication and control of epidemics.

Primary healthcare services were given attention. Primary centres were established in rural and urban areas.

The advent of private hospitals and big players also had a hand in developing healthcare and helped increase the life expectancy of the average Indian from 32 years in 1947 to 69.09 years in 2018.

Nowadays health care system has Advanced so much that India was able to fought against biggest Pandemic Coronavirus 1st and 2nd wave and was able to provide vaccines to its citizen.

### **0.4.3 Modern health care System**

In our modern health care technology plays an important role now a days modern machines are present which are very efficient and precise.

One of the biggest benefits technology has to offer in the healthcare sector is easier and faster access to information required for both healthcare professionals and patients. No longer do hospitals and doctors need to completely rely on the need to keep physical records for patients.

Technology and medical Equipments provide cheaper, faster and more effective solutions for diseases – technologies could win the battle for us against cancer and many dangerous disease.

By using technology, the medical field can make discoveries regarding treatments, data collection, symptom and disease research, cure research, human aiding devices (like hearing devices and speaking devices). Technology has made the medical area very accessible to people.

### **0.4.4 Today level of India in Healthcare**

The situation is worrisome in rural areas, where almost 66 per cent of India's population resides. The doctor-to-patient ratio remains abysmally low, which is merely 0.7 doctors per 1,000 people. This is compared to the World Health Organisation (WHO) average of 2.5 doctors per 1,000 people.

India ranked 66 out of 195 countries with an overall Index score of 42.8 and along with a change of -0.8 from 2019. The United States of America (USA) ranked 1st on the index with a score of 75.9 followed by Australia and Finland.

### **0.4.5 Conclusion**

Health care system has evolved in recent years from ancient ways to treatment to modern machinery and growing day by day and now human kind is able to find against any disease

*Thank You!*