

Patient Centered System

Problem:

1. Patient health record gets disorganized throughout his life span due to which he/she faces many problems during the diagnosis of own health. (medical prescription, medical report). If a patient is diagnosed and doesn't get cured by the doctor he/she is consulting because of the unknown symptoms of the patient, then the patient might choose to visit another doctor, the process of diagnosis starts from initial stage due to not knowing (that is genetic or non-genetic) of the previous symptoms of the patient which would cause time delay in recovery of health of patient and to give the patient proper medication.
2. There is no proper record of the genetic diseases which had been faced by the family(hierarchy), was the disease present in the ancestors of the family or not.
3. Due to lack of health record analysis the chance of upcoming/unknown diseases in a person or in a particular area can not be determined properly which would cause time delay in research of the cure.
4. There is no proper communication between the doctors/pharmaceuticals industry for the unknown diseases cause the health records of the patient who is suffering from the disease is lacking, which causes time delay to find the antidote for the unknown disease for doctors/pharmaceuticals industry.
5. As there is no genetic health record of person/family the diseases he/she might face/might be facing is hard to find out.

Solution:

1. The system using Blockchain technology EMP/EMR (Electronic Medical Prescription/Report) can solve problem of determining i.e; whether the disease is genetic or non genetic disease.
 2. It reduces paper work as well as time therefore requires less time to find the cure.
 3. By the analysis of the health record of a region we can know which diseases are being faced by them thus providing a proper cure to them.
 4. By the previous analysis of a region we can predict upcoming disease in that region and we can take the necessary precaution to fight against it.
 5. As the health record of the upcoming generation can be made from their birth, thus it results in the disease(genetic) they might face and which necessary precaution they should follow to avoid it.
 6. As the health record information of a person can be shared to the doctors/pharmaceuticals industry with consent of the person it would help in research and cure.
- Thus, by making a system like this would result in massive time saving eventually saving more lives.

Therefore, Health is Wealth.