

BLOCKCHAIN FOR HUMAN AWARENESS AND RESPONSE TO HEALTH

NOUR ELAMAL AHMED ELASHHAB

Department of Biology, Faculty of Science, Alasmarya University Zliten, Libya

ABSTRACT

Blockchain seen as a trending technology cannot be overemphasized. The present health situation calls for a swift response to health issues and how a disease can be detected, prevented and cured before a widespread. Sickle cell anemia is a disease that occurs due to abnormal hemoglobin, which is likely to attract other abnormal molecules that happen within the red blood cell. As a result of this, it causes a rigorous misrepresentation of the cell. This disallows the cell from going through small blood vessels; this could lead to occultation, tissue ischemia and infarction. Also, human security on their health status should be guaranteed and tamper-proof. This just states one of the many diseases that affect the body system, its adverse effect and the need to pay rapid attention to its causes, prevention and cure.

This paper examines how blockchain can boost human awareness and response to various health issues without panic. A use case system is proposed where a smart contract is created in an ethereum blockchain.

KEYWORDS: Blockchain, Blood Vessels & Hemoglobin