User Manual for HealthKard

Decentralized User Health Identity and Health Records Management with Web3, IPFs and the Ethereum Blockchain

Welcome to HealthKard, a blockchain-based platform that provides a secure and reliable way to manage your patients' electronic health records (EHRs). This user manual will guide you through the various features of the platform and help you make the most of your HealthKard experience.

Getting Started

To get started with HealthKard, you will need to create an account on the platform. Follow the steps below to create your account:

- 1. Go to the HealthKard website and click on "Create HealthKard"
- 2. You will be redirected to the Create Health ID portal.
- 3. Enter your personal information, such as your name, date of birth, and contact information.
- 4. Click on "Create Health ID" to generate your unique Health ID.

Managing Patient EHRs

Once you have created your Health ID, you can start managing your patients' EHRs on the HealthKard platform. Follow the steps below to manage your patients' EHRs:

- 1. Click on "Manage Patient EHRs" on the HealthKard dashboard.
- 2. Enter your patient's Health ID to access their EHRs.
- 3. Review your patient's EHRs to ensure that they are accurate and up-to-date.

Sharing Patient EHRs

HealthKard allows you to securely share your patients' EHRs with other healthcare providers. Follow the steps below to share your patient's EHRs:

- 1. Click on "Share Patient EHRs" on the HealthKard dashboard.
- 2. Enter the Health ID of the healthcare provider you want to share your patient's EHRs with.
- 3. Grant access to your patient's EHRs by adding the healthcare provider's Health ID to your access list.

Accessing Patient EHRs

You can access your patients' EHRs on the HealthKard platform at any time. Follow the steps below to access your patient's EHRs:

- 1. Authenticate to HealthKard using your metamask account
- 2. Click on "Access Patient EHRs" on the HealthKard dashboard.
- 3. Click on the patient's card to access their EHRs.

Conclusion

HealthKard provides a secure and reliable way to manage your patients' electronic health records (EHRs). The platform uses blockchain technology and smart contracts to ensure that your patients' records are secure, tamper-proof, and easily accessible. With HealthKard, you can manage your patients' EHRs, share them with other healthcare providers, and access them at any time, from anywhere.