

SCENARIO 2: CITIZEN DATA DONATION

- Chris has a rare liver disease. He is also a data enthusiast and **uses various devices to track and monitor his movements, behaviour and bodily functions** to stay as healthy as he can.
- He is keen to help use his medical data to try and advance treatments for other people who share the same condition.
- Despite undertaking a lot of online research, he doubts that pharmaceutical companies will invest in finding a cure for his condition because it only affects a tiny proportion of the population.



- Chris decides to download the CDIP data donation app on his smartphone and registers his interest in sharing his health data as well as taking part in health research and clinical trials.
- **He considers which health data he would like to donate and then sets up a smart contract** that automatically approves his consent to share anonymised data from his electronic health record with the British Liver Research Trust.
- He also registers a preference to be contacted by pharmaceutical companies and research organisations that specialise in liver disease research.





- A week later, Chris receives a notification from a well-known pharmaceutical firm who would like to contact him about taking part in a long-term clinical trial.

- Chris clicks ‘accept’ on his smartphone and receives a unique code. This code enables him to access further details about the study and forwards him to a **secure link where he can connect directly with the research team outside of the CDIP platform.**

