

## BLOCKCHAIN IN HEALTH CARE EXPLAINED: A THREE-PART SERIES

Earlier this year, Hall Render attorneys Ammon Fillmore and Melissa Markey published a series of articles with *Becker's Hospital Review* on blockchain technology and its impact, potential benefits and challenges within health care.

### BLOCKCHAIN TECHNOLOGY: BUILDING TRUST IN THE SUPPLY CHAIN

In this article, learn what blockchain is, how it relates to cryptocurrency and where Bitcoin fits into it all. Hall Render attorneys explain how blockchain works and why the supply chain needs it.

Key takeaways include a better understanding of how blockchain can help health care improve supply chain, in particular the pharmaceutical supply chain, by improving efficiencies, providing transparency and preventing fraud.

[Read more](#)

### BUILDING BLOCKS FOR PRIVACY AND SECURITY: WHAT IS BLOCKCHAIN'S ROLE?

The next article in the blockchain series explores whether or not blockchain technology can be a potential solution to protect and ensure the confidentiality, availability and integrity of health care data. With the blockchain model, patients can gain visibility into transactions involving their health care, actively participating and monitoring their own records, which improves record and billing accuracy. This could even pave the way for better patient care.

But, how can patient privacy be ensured? And, what is the impact of the European Union's General Data Protection Regulations, or GDPR, that went into effect on May 25, 2018?

[Read more](#)

### BLOCKCHAIN TECHNOLOGY: FICTION OR DISRUPTIVE FACT?

In this article, differentiate fact from fiction as myths are discredited and facts are explained in detail, spanning from reasons why health care should prepare for cryptocurrencies now to how permissioned blockchain can work for health care. Also, find out why blockchain isn't immune from cyberattacks even though it does present a seemingly secure approach to data management.

[Read more](#)

These articles are educational in nature and are not intended as legal advice. Always consult your legal counsel with specific legal matters. If you have any questions or would like additional information about this topic, please contact:

- [Melissa Markey](#) at (248) 740-7505 or [mmarkey@hallrender.com](mailto:mmarkey@hallrender.com);
- [Ammon Fillmore](#) at (317) 977-1492 or [afillmore@hallrender.com](mailto:afillmore@hallrender.com); or
- Your regular Hall Render attorney.