

# How Cognitive Probability Graphs Can Save Lives

Franz's CEO, Jans Aasman, recently wrote the following article for Health IT Outcomes:

*'In the near future, it will be possible for patients throughout the healthcare industry to understand the probability of susceptibilities based on their genes, medical records, family history, and current medical condition. By combining artificial intelligence, semantic technologies, Big Data, graph databases, and dynamic visualizations – cognitive probability graphs can determine the likelihood of future medical events.'*

*'The power of cognitive probability graphs stems from the capability to combine the probability space – statistical patient data – with a knowledge base of comprehensive medical codes and a unified terminology system. Integrating these into a semantic graph enables a dynamic querying profundity that is otherwise not possible.'*

**Read the full Article at Health IT Outcomes**