Why DNA Evidence May Not Be So Reliable

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A new investigation being conducted by <u>Frontline</u> [1] is focusing on the accuracy of DNA samples used in criminal cases. The common perception is that finding traces of an individual's DNA at a crime scene provides law enforcement with irrefutable proof that someone committed the crime. Other elements are taken into account like ballistics or arson analysis depending on the crime, but DNA is viewed as the lynchpin for closing the book on a case.

Yet, Frontline's Katie Worth explored a number of instances where DNA samples were either degraded or carelessly tampered with, as well as its interpretability being influenced by bias or perception. This raises questions about the role of DNA as indisputable evidence for criminal inquiries.

You can watch Katie summarize what she found, below.

Source URL (retrieved on 09/15/2015 - 9:27am):

http://www.biosciencetechnology.com/videos/2015/06/why-dna-evidence-may-not-be-so-reliable

Links:

[1] http://stories.frontline.org/dna?

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