

Arora describes how much information can be found by analyzing teeth.

Time: 0:57; Size: 0.9 MB

[Arora-audio1.mp3]

“One thing that surprises me most is how much information teeth capture. They’re such an elegant organ, that not only absorb chemicals, but [have] so much information about early development, I really feel that they could be a major tool to study different aspects of early health. Teeth seem to be a bio-sensor. They’re almost like a hard drive that are constantly recording aspects of our physiology and what we’re exposed to from the environment. As it would happen, this hard drive is encrypted. Much of the focus of my team over the past decade or so is to break the different encryptions. We recently published on how to uncover breast-feeding history, how to measure lead and manganese exposure, but there’s so much more that I believe teeth can offer us.”