Chapter 5: Early Positivism

Audio Links

* [“Can Software That Predicts Crime Pass Constitutional Muster?”](http://www.npr.org/2013/07/26/205835674/can-software-that-predicts-crime-pass-constitutional-muster)  
  A computer program in the experimental stage has raised unanswered questions about whether it is appropriate for police to stop people based on computer modeling.
* [“IQ Isn’t Set in Stone, Suggests Study That Finds Big Jumps, Dips in Teens”](http://www.npr.org/sections/health-shots/2011/10/20/141511314/iq-isnt-set-in-stone-suggests-study-that-finds-big-jumps-dips-in-teens)  
  A new study documents significant fluctuations in the IQs of a group of British teenagers. The findings bolster the theory that the IQ test isn’t a measure of a person’s “fixed” intellectual capacity but rather a gauge of acquired knowledge that progresses in fits and starts.

Author Podcast

* [Author Podcast: Applying Theories](http://traffic.libsyn.com/sagepodcast/90851_ch04ap.mp3)

Video Clips

* [Crime and Violence: The Biological Behind Murder](https://youtu.be/EcaDSJ1LplQ)  
  Adrian Raine, criminologist and author of *The Anatomy of Violence: The Biological Roots of Crime*, talks about how biology—in addition to social factors—affects whether or not someone will become a violent criminal, and why men are more likely to commit homicidal crimes than women.
* [Cesare Lombroso, Left Handedness, and the Criminal Mind](https://youtu.be/HmdAYqqc8gc)  
  Emory University's Nat C. Robertson Distinguished Professor Howard Kushner tells the story of late-19th/early 20th century Italian criminologist Cesare Lombroso and his efforts to study the relationship between left-handedness and criminal behavior.
* [Phrenology—Studying the Shape of the Head](https://youtu.be/MQWn-QnEmEk)  
  This clip is taken from a documentary on phrenology and describes the different areas of the brain that were thought to possess certain characteristics.

Websites

* [Social Darwinism](https://www.britannica.com/topic/social-Darwinism)  
  The article gives a brief view of Social Darwinism.
* [Eugenics](http://www.nature.com/scitable/topicpage/human-testing-the-eugenics-movement-and-irbs-724)  
  The author seeks to interrogate the implications of past practices.
* [Sterilization](http://scholarlycommons.law.northwestern.edu/cgi/viewcontent.cgi?article=1315&context=jclc)  
  An article from a legal journal dated from 1915 on the topic of sterilization of criminals.
* [Phrenology](http://med.stanford.edu/medwebtraining/shc-class/student5/treatments/phrenology-lab.html)  
  Stanford has posted information on phrenology as a practice.
* [Scientific Racism](https://www.washingtonpost.com/news/monkey-cage/wp/2015/09/28/born-that-way-scientific-racism-is-creeping-back-into-our-thinking-heres-what-to-watch-out-for/)  
  The *Washington Post* interrogates the modern version of Social Darwinism.