## Lecture 4.3 - The Epigenetic Landscape of PTSD

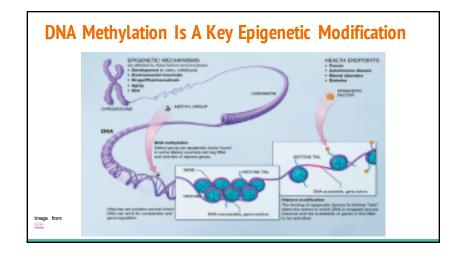
Matt Eckelmeyer, Alison Gerber, Jason Chobirko, and Yogindra Raghav

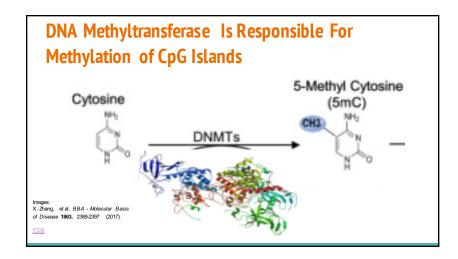


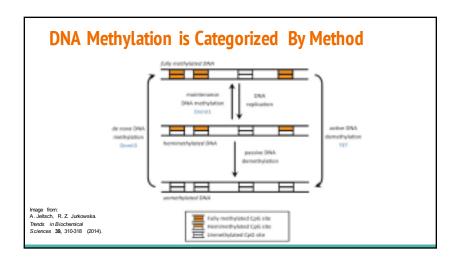
Daniel Rawrio - The Zebrafish

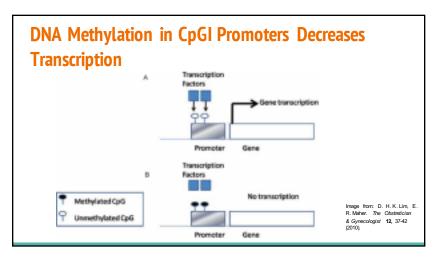
## **Learning Objectives**

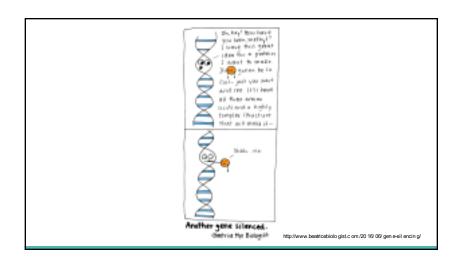
- Explain the mechanism and detection procedure for DNA Methylation marks.
- 2. Discuss the role of epigenomics in PTSD research.
- Answer a figure-related question from PTSD research and identify what role DNA Methylation has.

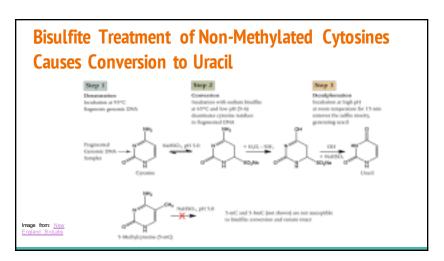


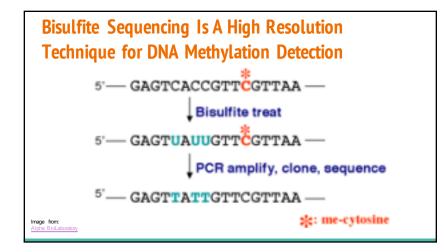


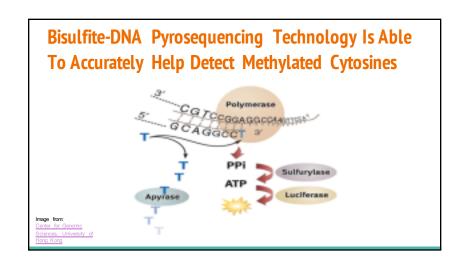






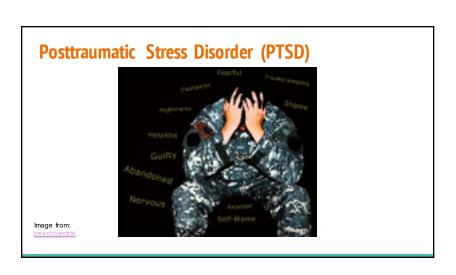


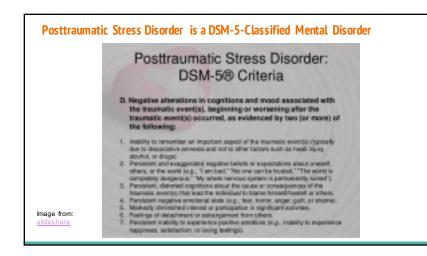


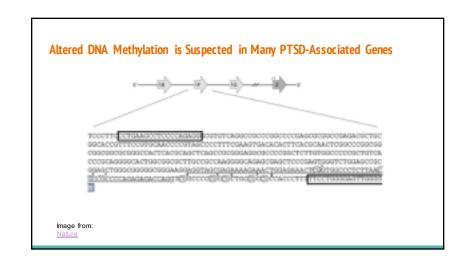


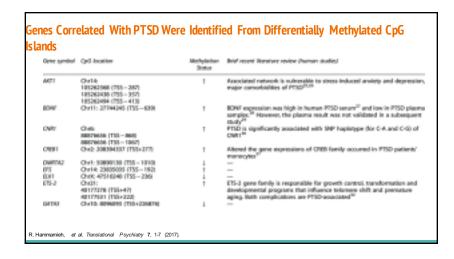
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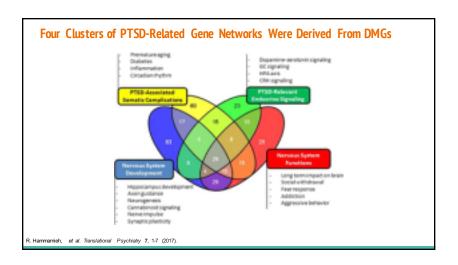
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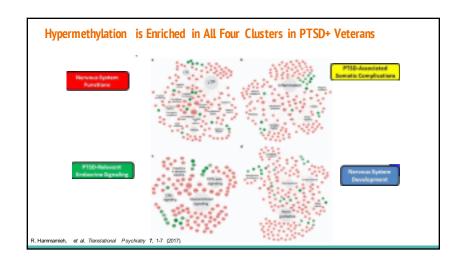


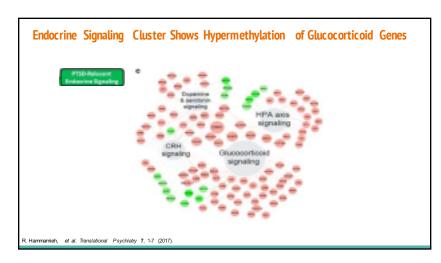


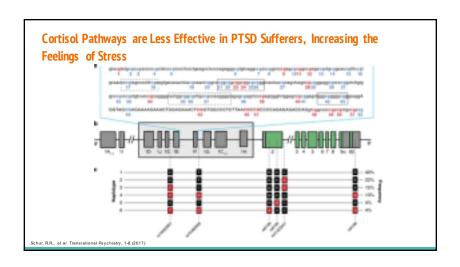












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