

Key:

**R: Senior Judge Jed S. Rakoff**

R: Neuroscience research leads to a greater understanding of how our brains work and how they are impacted by genetics, disease, chemical compounds, pain and our own behavior. I hope you have discovered through this program ways in which neuroscience research and emerging newer technology may assist triers of fact in understanding young adult offenders, substance abuse disorders and criminal responsibility. At the same time, the limitations of new and evolving technology necessitate careful scrutiny in the manner in which data are presented, how methodological procedures are validated, and how to assess the strength of claims made by testifying experts.

I hope that this program has provided you with the information you need to gain a foundational understanding of neuroscientific evidence that may enter into the courtroom, and how to determine admissibility of novel, neuro-technologies. Thank you for participating.