

# The Effects of Addictive Substances and Behaviors on the Adolescent Brain

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Presented by **Stephen L. Dewey, Ph.D.**

September 26, 2019 | 7:00pm – 9:00pm

Rumson-Fair Haven High School Auditorium | 74 Ridge Road, Rumson, NJ 07760

Parents & Community Welcome

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## PRESENTATION HIGHLIGHTS

- Understand how pre-existing differences in brain dopamine underlie the risk of unmasking the disease of addiction.
- Compare and contrast how drug use affects the developing adolescent and adult brain.
- Examine the use of cell phones and video gaming on dopamine concentrations.
- Discuss a range of drugs and learn how the environment causes relapse to drug-seeking behavior.
- Discuss the science behind vaping and report recent clinical findings following both acute and long-term use.
- Empower parents with the knowledge and confidence to guide their children through their adolescent and teen years.

### **About Stephen L. Dewey, Ph.D.**

*Dr. Stephen L. Dewey received his Ph.D. from the University of Iowa and has published more than 250 research articles, book chapters, and abstracts. He is the recipient of many honors and awards, and his research has been featured on 20/20, Dateline, Good Morning America, ABC, NBC, CBS, FOX, CNN, FOX News, News 12 Long Island, The New York Times, The Wall Street Journal, and Newsday.*

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[www.mentalhealthmonmouth.org](http://www.mentalhealthmonmouth.org)

106 Apple Street, Suite 110, Tinton Falls, NJ 07724 (732) 542-6422 Fax (732) 542-2477

E-mail: [mha@mentalhealthmonmouth.org](mailto:mha@mentalhealthmonmouth.org)

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