

A Public Forum on:

The Addictive Brain

Lectures (DVD) by Professor Thad A. Polk: Arthur F. Thurnau Professor in the Departments of Psychology and Electrical Engineering and Computer Science at the University of Michigan. He received an interdisciplinary Ph.D. in Computer Science and Psychology from Carnegie Mellon University. Professor Polk's research combines functional imaging of the brain with computational modeling and behavioral methods to investigate the neural architecture underlying cognition. His teaching has been recognized by numerous awards, and he has been named to the Princeton Review's list of the Best 300 Professors in the United States.

Each lecture will be followed by panel discussion, including leaders from Health-Care, Government, Educators, Social Workers, Care-Givers, Parents, Pastors, Etc. Time for Questions/Answers.

Tentative Schedule:

Sundays, 4:00pm, First Presbyterian Church, Charleston:

- **February 26, 2017. Lecture One: "Addiction 101."**
- **March 5, 2017. Lecture Two: "The Psychology and Neuroscience of Reward."**
- **March 12, 2017. Lecture Three: "How Addiction Hijacks the Brain."**
- **March 19, 2017. Lecture Four: "Genetics—Born to be an Addict?"**
- **March 26, 2017. Lecture Five: "Your Brain on Drugs."**
- **April 2, 2017. Lecture Six: "Why We Crave Coffee and Cigarettes."**
- **April 9, 2017. Lecture Seven: "Alcohol—Social Lubricant or Drug of Abuse?"**
- **April 16, 2017. No Class Meeting: Easter Sunday.**
- **April 23, 2017. Lecture Eight: "The Science of Marijuana."**
- **April 30, 2017. Lecture Nine: "Stimulants—From Cocaine to Ritalin."**
- **May 7, 2017. Lecture Ten: "The Science of Poppies, Pleasure, and Pain."**
- **May 14, 2017. Lecture Eleven: "The Gamblers's Brain."**
- **May 21, 2017. Lecture Twelve: "Junk Food, Porn, Video Games—Addictions?"**

All Class Sessions Free and Open to the Public.

Sponsored by THE LAY ACADEMY OF RELIGION, First Presbyterian Church, Charleston, WV. Contact person: Dr. Robert G. Newman, (304) 345-0225; robertnewman@suddenlink.net. Inquiries, suggestions, participation, co-sponsorships invited and welcomed. Church Office, (304) 343-8961.