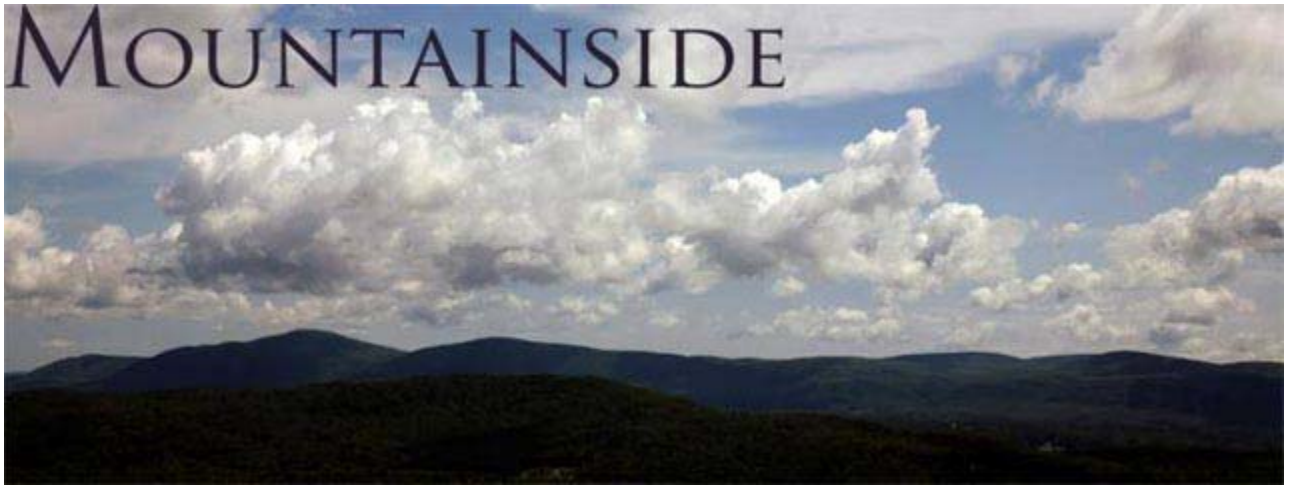


New Study Suggests Alcohol Abuse Rewires Brain, Impedes Trauma Recovery



Released on: September 05, 2012, 9:43 am
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Industry: [Healthcare](#)

WASHINGTON DC, September 05, 2012, 9:43 am -- [/EPR NETWORK/](#) -
- A recently published study suggests that heavy alcohol use may interfere with recovery from traumatic situations.

The study was published in the journal Nature Neuroscience and focused on mice that were chronically exposed to alcohol in doses twice the legal driving limit imposed on humans. Conversely, the control group of mice wasn't exposed to any alcohol. After administering, and then ceasing, tiny electrical shocks mimicking trauma within humans, the mice chronically exposed to excessive alcohol had a more difficult time recovering from the trauma. In addition, a key receptor within the brains of the alcohol-exposed mice was suppressed and nerve cells within the brain were found to have taken on a different shape.

"This study offers valuable insight into how chronic alcohol abuse may disrupt recovery pathways in human brains," begins a spokesperson for Mountainside Drug Rehab and [Alcohol Treatment](#) Center. "By

understanding the correlation between chronic alcohol abuse and anxiety associated with traumatic events, researchers could eventually develop drugs that could assist in recovery for chronic alcohol abusers.”

The Centers for Disease Control and Prevention states that excessive alcohol use is the third leading lifestyle-related cause of death within the United States, estimating nearly 80,000 deaths annually. If you fear that a loved one may be excessively consuming alcohol, Mountainside Drug Rehab and Alcohol Treatment Center can assist them in getting their life back on track. Mountainside's comprehensive alcohol rehab program has been recognized as a standout program among their peers.

Mountainside Drug Rehab and Alcohol Treatment Center is a modern drug rehab and alcoholism treatment facility that is skilled in serving a variety of clients with various addictions and in varying stages of addiction. The caring, compassionate team is made up of licensed and certified social workers and counselors who have extensive experience and specialty in the addiction treatment field. In addition, the staff includes a Nurse Practitioner, as well as a Registered Nurse, both of whom also have specializations and experience within the field of addiction treatment and alcohol rehab.

Mountainside also has available services for those individuals who come to them with dual diagnoses and require the services of a Psychiatrist to help conquer the unique challenges that dual diagnosis brings.

For the past 13 years, Mountainside has established itself as an innovator within the addiction treatment field, and the treatment modalities Mountainside utilizes are regarded as among the most cutting-edge approaches in helping individuals to get, and to remain, sober. As a result of their unique, innovative approaches to addiction treatment, Mountainside has become the model for the addiction treatment field.

The program and its professional addiction treatment team have earned national recognition and resulted in Mountainside being invited to Washington by the White House to meet with the White House Drug Czar, John P. Walters, for an in-depth meeting on what makes its program so successful. These accolades did not go unnoticed within the addiction treatment field and resulted in the adoption by many

throughout the country of a more holistic approach to drug addiction treatment.

If you or someone you love is addicted to drugs or alcohol, or if you have any questions, please contact Mountainside [Drug Rehab](#) and Alcohol Treatment Center for a confidential discussion at 800-762-5433.

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