

# Can Anger Be Chemically Induced? David Christopher, M.H.

We definitely need to take responsibility for our anger, however, can anger be amplified chemically? We see or read about drug and alcohol induced rages. How about genetics? Although I do not believe we can ever shift the blame for anger, some people may be predisposed to angry responses and are more easily triggered.

In a scientific experiment gone awry Oliver Cases and colleagues, at the Pasteur Institute near Paris, created a strain of really angry mice categorized as strain Tg8. The researchers painfully discovered the characteristics of these mice when the mice started biting them. When put into cages with other mice they immediately attacked the other mice. Furthermore, when two Tg8 strains were put together they tore each other to shreds. Consequently, they had to be isolated in separate cages.

This new strain of violent mice was reminiscent to the researchers of an extended family of Dutchmen that were observed for four generations garnering numerous convictions of violent crimes. In 1993 Dutch scientists reported a finding that



could explain the aggressive male behavior. These Dutchmen were missing an enzyme called monoamine oxidase A or MAO-A., which breaks down a number of neuro-transmitters, including serotonin. Lacking this enzyme creates high levels of these neuro-transmitters, which causes violent behavior.

The French scientists then performed the lab work necessary to see if the Tg8 mice were also missing this enzyme. Their discoveries showed that they were also missing this essential MAO-A enzyme which breaks down neuro-transmitters. Without this enzyme, neuro-transmitters rise dangerously high inducing violent behavior.

So anger or, more accurately described, violent behavior can be chemically induced through elevated levels of neuro-transmitters like serotonin.

With this information and more the F.D.A. should have already started the process of removing M.A.O-A inhibitors and all S.S.R.I.s (specific serotonin re-uptake inhibitors) from the market, because these drugs are creating extremely high levels of neuro transmitters which results in violent acts of aggression. Columbine and other school shootings, theater massacres and pilots intentionally crashing passenger planes could have been prevented if the F.D.A. would have done its fiduciary duty for the American public and the world. For more information on this subject visit <http://www.drugawareness.org/mutant-mice-key-to-human-violence-an-excess-seratoni/>

Instead of prescribing dangerous drugs for depression (see Toxic Psychiatry by Dr. Peter [http://www.christopherpublications.com/Breggin\\_Toxic\\_Psychiatry.html](http://www.christopherpublications.com/Breggin_Toxic_Psychiatry.html)) perhaps doctors should prescribe golf, tennis or shopping and employ our suggestions to get out in the sun for increased endorphins and elevated Vitamin-D levels. Additionally, they should encourage eating avocados, bananas, fava beans and Purslane to achieve natural neuro-transmitter levels. Then instill in patients a need to forget their petty grievances and encourage them to lose themselves in the service of others.

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