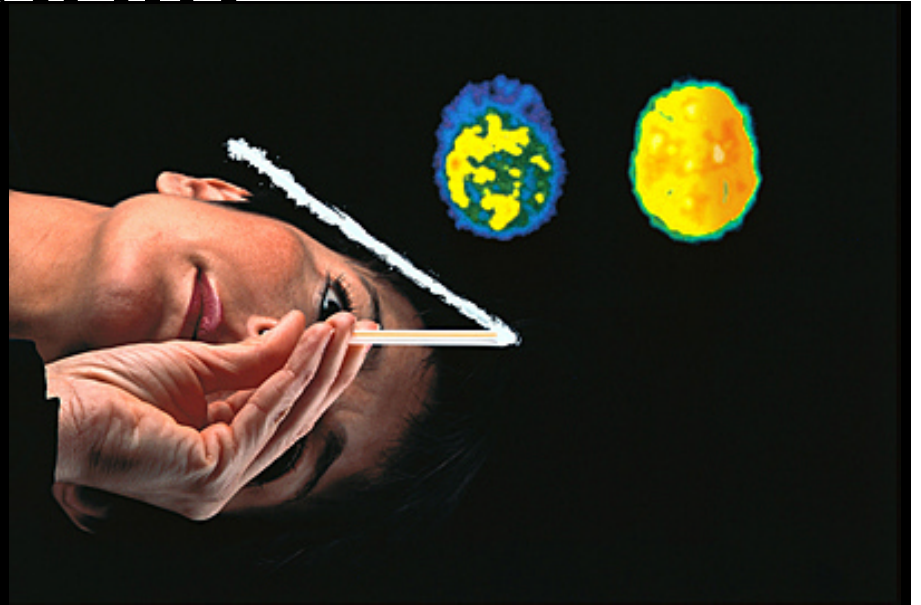


DRUG AND BRAIN

■ 18 pictures available

■ TEXT Jean-Christophe GRANGÉ



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An american team from the Brookhaven National Laboratory shows us the effects of different kinds of drugs on our brain. To obtain these instructive results, they use a PET scan (Positron Emission Tomography)...



Nora Volkow. Brookhaven National Laboratory. State of New-York.

033243



Smoker, non smoker with PTE scan pictures showing the bad effects of tobacco.

033238



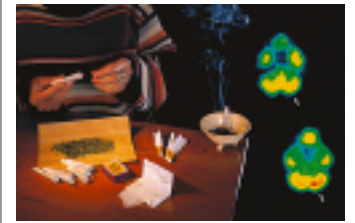
Barrels and bottles of alcohol with PET scan pictures comparing normal (right) and alcoholic brain (left).

033239



Man drinking alcohol, same man drinking water. On the left PET scan pictures showing how brain recover.

033237



Marijuana smoker and PET scan pictures showing the effects of this drug on the cerebellum.

033240



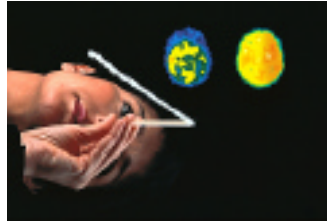
Erythroxylon coca an PET scan pictures showing the effects of this drug.

033241



Man smoking crack and PET scan picture of his brain.

033236



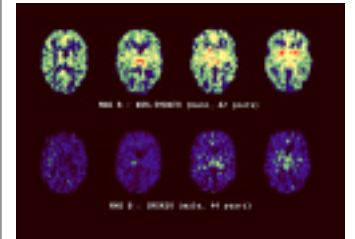
Woman snorting cocaine through a straw and PET scan pictures of normal brain (right) an cocaine abuser's brain (left).

033235



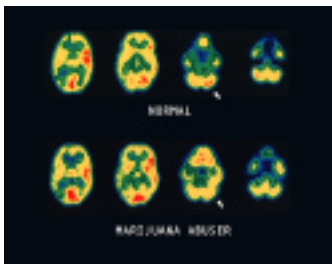
Gabriel NAHAS with the numerous books he wrote about drugs.

033242



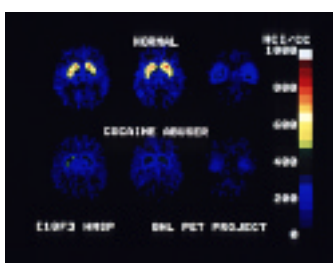
PET scan pictures. Tobacco effects.

033698



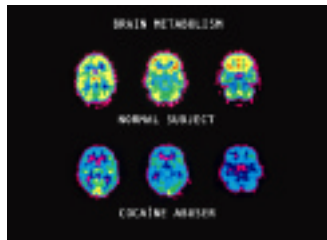
PET scan pictures. Marijuana effects.

033699



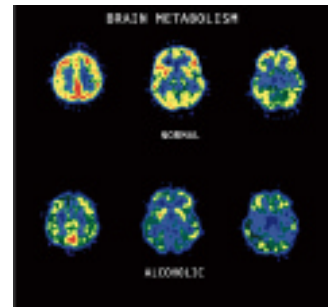
PET scan pictures. Cocaine effects.

033700



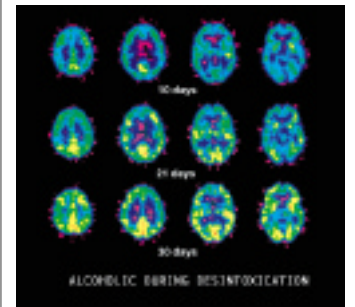
PET scan pictures. Cocaine effects.

033701



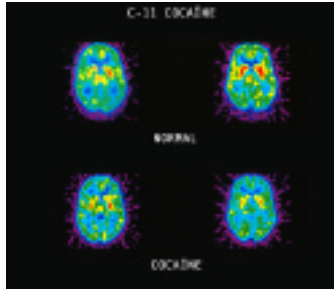
PET scan pictures. Alcohol effects.

033702



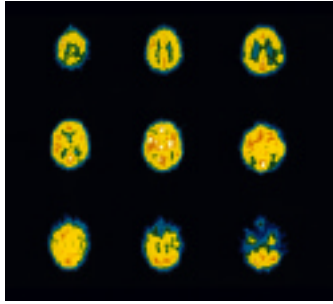
PET scan pictures. Alcohol effects.

033703



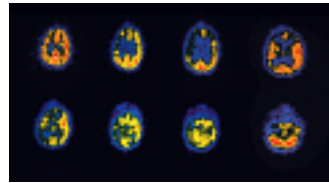
PET scan pictures. Cocaine effects.

033704



PET scan pictures ok blood flush. Normal subject.

033706



PET scan pictures ok blood flow. Cocaine abuser.

033707