## New synthesis empathogenic agents

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## **Abstract**

The use of synthesis drugs is the object of numerous written articles and TV programs in the last, decade. These synthesis drugs or "designer drugs", are well known for their ability to enhance, reinforce or appease social difficulties and relationships. In the research for empathetic and entactogenic relations one discover an obvious lack of communication and "warmth" in personal or professional relationship. An image of chemical "well being" has become a frequent stereotype of a society with an atrophying of performance and values while supposedly dedicating itself to individual performance. The youths are the first victims of these new drugs, the economical and social environment are the main reinforcing factors of this behaviour. The main characteristic of these drugs, is the non-recognition of their danger, some users go so far as to describe this category of substances as "drugs which are not drugs". As a characteristic, the use of a these synthesis drugs is almost recreative, during the weekend and holiday. The drug addiction is different than that of opiates or cocaine. One can observe some cases of real dependence--corresponding to the DSW IV criterion--when the personality of the users is the main characteristic (narcissic failure, immature personality, family and school problems). Many adverse effects--hypertension, kidney failure, psychoses-were declared. The mass-media has presented many articles concerning Ecstasy (MDMA). This is the most used drug during the rave parties. Its adverse effects are well known and proven. The authors would like to present other more recent synthesis drugs, also known as "analogs". These drugs, a kind of mixture between amphetamine-like (MDMA, MBDB, MDA) and misused medicines (ketamine, gamma OH, atropine) represent a real danger. GHB, 2 CB, HMB, are some of these recent substances. The possibility to procure them on the Web, or to produce them by oneself, add to their danger because of the lack of controls on toxicity and quality. The original danger signs were revealed by the FDA and currently a major preoccupation within french specialised services. The major problem for the practitionner is to inform the users, in order to prevent addiction and analyse the solutions.

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