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Impulsive affective aggressive and violent behavior

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1.83.1. Impulsive Affective Aggressive and Violent Behavior

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We all use, if necessary, a kind of force in achieving a goal, but know to stop. For instance, we push heavily on the door that stuck. Every day, you can read in the newspaper, someone is overreacting violently, just on a small provocation.

There are some questions, firstly, why the reaction has been so extremely aggressive and violent? The behaviour in particular, does not correspond to the level of provocation. Secondly, does impulsive aggression have a pathologic colour like psychopathy? Thirdly, what factors do have discriminative value in the occurrence of impulsive aggressive behaviour?

This study goes about neurobiological, cognitive and social factors in relation to impulsive aggression. For the first question a possible jump in arousal provides new information in rapid-response impulsivity. Someone makes an impulsive decision to behave aggressively, but aggressive violent behaviour occurs, while depending on other factors. Biologic factors may give an indication in the case of impulsive aggressive behaviour as a pathologic phenomenon, for instance, through a malfunctioning of the amygdala. Current literature is lacking a factor that discriminates when someone, on an impulse, is behaving aggressively. We will present factors that are associated with the subject. We formulate a further description of the subject and the title, and put forward definitions for a new type of impulsive aggression. We will present the first results, developed with our new instrument to find people at risk. Further comments of the audience on this subject will be welcome.