S18-01 CASE PRESENTATION ON A CHILDHOOD HOMICIDE OFFENDER G. Zalsman Psychiatry, Tel Aviv University, Geha MHC, Israel, Petach Tiqwa, Israel A case presentation of a young homicide offender from Israel will be pre-

A case presentation of a young homicide offender from Israel will be presented. This young man murdered three adults and 500 cats claiming it was part of a Satanist ritual. Psychiatric assessment of him and his family will be presented.

The neurobiology of aggression in the young will be briefly discussed. Aggression in adolescents has neurobiological, psychological and social roots. Greater aggression is reported in male KO mice which have increased levels of serotonin, dopamine and norepinephrine. A mutation in the MAO A gene is associated with impulsive-aggressive behaviour in males while higher MAO A expression appears to protect against the effects of childhood abuse on development of aggressive behaviors or impulsivity in adulthood in males but not females.