ENVIRONMENTAL FACTORS

There are multiple environmental factors associated with schizophrenia. Many of the known environmental risk impact on the developing brain and are shared with childhood neurodevelopmental disorders and other mental health conditions.

PREGNANCY AND BIRTH COMPLICATIONS

MIGRATION

TRAUMA AND SOCIAL ADVERSITIES

SUBSTANCE ABUSE

GENETIC FACTORS

Genetic studies have shown us the polygenic nature of schizophrenia, the impact on neuronal function, overlap with neurodevelopmental disorders and other mental health conditions.

CUMULATIVE EFFECTS OF COMMON RISK ALLELES

COPY NUMBER VARIATION

RARE CODING VARIANTS

SCHIZOPHRENIA

Disorder of neuronal function affecting multiple brain regions and behavioural domains

DELUSIONS

DEPRESSION

HALLUCINATIONS

NEGATIVE SYMPTOMS

MANIA

COGNITIVE DEFICITS

ABNORMAL PSYCHOMOTOR BEHAVIOR

DISORGANISED SYMPTOMS