

Recognising possible triggers of mental illness onset or relapse: The stress-vulnerability-coping model of mental illness

The stress-vulnerability-coping model of mental illness can help people with a mental illness, and their carers, to recognise important factors that influence the likelihood of mental illness recovery or relapse. Sometimes, it may also be useful in understanding how mental illnesses arise in the first place.

Whilst this model was originally devised to understand the onset and course of schizophrenia, it is now used to understand all major psychiatric disorders, including depression, bi-polar disorder, and psychosis.

According to the stress-vulnerability-coping model of mental illness, when a person is vulnerable to a mental illness, there are factors that make it more likely that mental illness symptoms will emerge (risk

factors), and there are factors that make it less likely that symptoms will emerge (protective factors).

Both risk and protective factors may include aspects of a person's biology, personal attributes, and/or environment. Importantly, it is the interaction of these risk and protective factors that influence the likelihood of symptoms occurring in a vulnerable person (see the diagram below).

Risk Factors

Biology

 A family history of mental illness (e.g. a family history of psychosis and certain personality disorders are associated with an increased vulnerability to psychosis)

- Brain abnormalities
- Neuro-developmental problems
- Other diseases (e.g. cancer)

Personal attributes

- Development of poor social skills
- Development of poor coping skills
- Communication problems

Environment

- Substance abuse
- Work/school problems
- Rejection by others
- Stressful relationships
- Low social supports
- Major life events

Risk of developing psychosis and Risk of having a relapse Risk Factors Eg. family history of psychosis, problems in the development of the brain, birth complications, learning difficulties, poor social skills, poor coping skills, drug use, stressful relationships, low social supports, and major life events

The stress-vulnerability-coping model of mental illness continued...

More about risk factors...

- None of the risk factors are the whole cause of mental illness
- When there are a number of risk factors in the one person then that person is more vulnerable to mental illness
- When someone has all possible risk factors there is still only a 40 percent chance that they will develop mental illness.

Protective factors

When the following factors are present, a person is not only protected from suffering a relapse of their mental illness but they can be protected from developing an illness in the first place. These factors include:

- Good physical health
- No family history of mental illness
- Good coping skills
- Good communication skills
- Adequate social support
- Medication
- Talk Therapy (where appropriate)

Useful references

Mental Illness Fellowship of Australia www.mifa.org.au

Mental Illness Fellowship Victoria www.mifellowship.org

Mental Health Services Website (Vic) www.health.vic.gov.au/mentalhealth

National Alliance of the Mentally III (NAMI) (USA) www.nami.org

Mental Health Council of Australia www.mhca.com.au

SANE Australia www.sane.org

Beyond Blue www.beyondblue.org.au

Mental Illness Fellowship of Australia fact sheets

Understanding psychosis

Family and carer supports and services

What can friends and family do to help a person experiencing mental illness?

Understanding schizophrenia

Understanding bipolar disorder





Mental Illness Fellowship of Australia 08 8221 5072 www.mifa.org.au Mental Illness Fellowship Nth Qld Inc 07 4725 3664 www.mifnq.org.au Schizophrenia Fellowship of Qld Inc 07 3358 4424 www.sfq.org.au Mental Illness Fellowship of Sth Australia Inc 08 8221 5160 www.mifsa.org Mental Health Carers NT 08 8948 1051 www.mentalhealthcarersnt.org Mental Illness Fellowship Victoria 03 8486 4200 www.mifellowship.org Schizophrenia Fellowship of NSW Inc 02 9879 2600 www.sfnsw.org.au Mental Illness Fellowship of the ACT Inc 02 6205 2021 www.mifact.org.au Mental Illness Fellowship of WA Inc 08 9228 0200 www.mifwa.org.au ARAFMI (Tas) Inc Launceston 03 6331 4486 Moonah 03 6228 7448 www.arafmitas.org.au