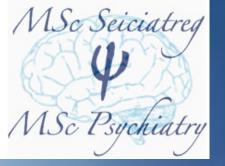


School of Medicine

Ysgol Meddygaeth



What is depression?

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Introduction

- Depression, or **Major Depressive Disorder** as it is formally known, is considered 2nd leading cause of disability worldwide
- It is **associated with other health conditions too**, such as heart disease, and increases risk of suicide
- Almost 1 in 10 people in the UK will experience depression at some point in their lifetime
- Mixed depression and anxiety is the most common mental health condition in the UK (7.8% prevalence rate)
- Depression has a major impact on functioning, including occupational and social



Key symptoms (ICD11 & DSM 5)

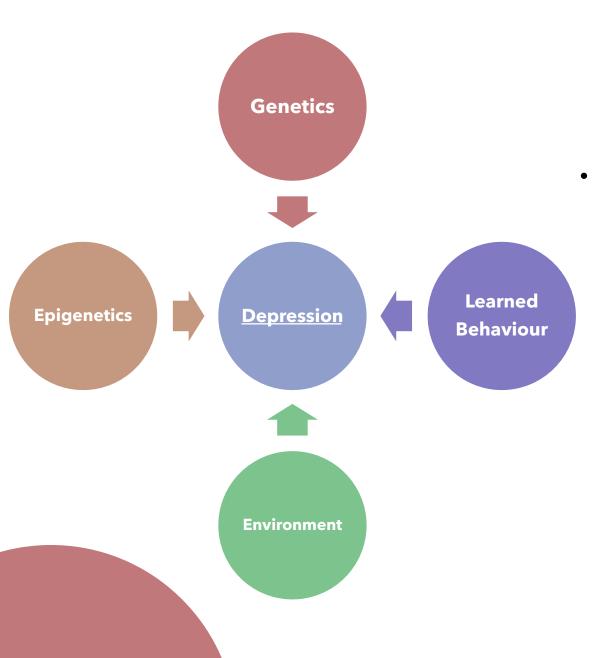
Low Mood Loss of interests or pleasure Fatigue/Low Energy

For at least **2 weeks**

Also look out for:

- Changes to sleeping patterns
- Changes to appetite
- Lack of motivation
- Poor concentration or indecisiveness
- Agitation or slowing of movements
- Hopelessness or low self-confidence
- Feelings of guilt or shame
- Thoughts of death





Causes

• A number of factors contribute to the onset of depression. These include:

- Biological & genetic risk demonstrated through twin studies, with heritability rates around 30-50%
- Environmental factors
 which include stressful life events, early
 life events & chronic adversity
- Gene-environmental interaction it is likely that a number of factors play a role in how likely someone is to develop depression. It isn't nature versus nurture, but nature AND nurture

Diagnosis



- The GP is the first point of contact in cases of suspected depression
- The GP will examine the patient and carry out any necessary investigations. E.g., an underactive thyroid may resemble symptoms of depression, so the GP may want to rule this out first
- If the patients meets the **diagnostic criteria** (as per ICD 11, DSM 5) for depression, the GP will refer the patient for talking therapy and may prescribe an antidepressant
- In some instances, the GP may refer the patient to a psychiatrist for further assessment
- A psychiatrist can carry out a **risk assessment**, which is like an interview to assess whether the patient is at risk of cause harming to themselves or to others
- A psychiatrist can also perform a mental state examination, which is like another interview to help formulate an accurate diagnosis

Treatment

- The GP will likely refer the patient for counselling or talking therapy
- According to NICE guidelines, Cognitive Behavioural Therapy (CBT) is first-line
- Usually counselling or CBT is sufficient in mild cases
- In moderate-to-severe cases, **medication is used too**
- Antidepressants act on certain receptors in the brain that help to **alleviate symptoms** of depression
- Combination therapy (CBT + antidepressants) prove effective
- Exercise and social activities really do help as well!



Useful information for further support

- Make an appointment with your GP
- Contact Samaritans (116 123) or Breathing Space (0800 83 85 87)
- Contact a Mental Health helpline or support group

(https://www.nhs.uk/conditions/stress-anxiety-depression/mental-health-helplines/)

- If an emergency, contact NHS 24 on 111
- For more information about depression, visit the following NHS website: https://www.nhs.uk/mental-health/conditions/clinical-depression/

