

WORLD SCHIZOPHRENIA

Day 2026



Definition

Schizophrenia is a serious mental illness that affects how a person thinks, feels, and behaves

Global Prevalence

23.6 M

People live with Schizophrenia worldwide



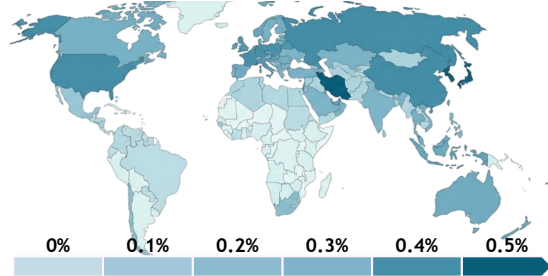
Late adolescence and the twenties,

1.22 M

New cases are diagnosed globally each year



Earlier among men than among women



US Prevalence



Prevalence of schizophrenia & related psychotic disorders

0.25% & 0.64%

Types of Schizophrenia

Paranoid



- Paranoid delusions focusing on the self
- Belief in being targeted by people, objects 'others'.

Catatonic



- Excitement & stupor phases
- Reluctance to move limbs/body

Disorganized



- Bizarre behavior, delusions & hallucinations
- Often occurs in adolescence

Undifferentiated



- Symptoms that don't clearly fit one of the other types

Symptoms

Positive Symptoms : any change in behaviour or thoughts

Negative symptoms : often appear months or years before a person experiences delusions or hallucinations

Positive Symptoms

Hallucinations



Delusions



Confused thinking and speech



Negative Symptoms

Emotional Flatness



Lack of Motivation



Social Withdrawal



Cognitive Symptoms

Impaired verbal ability



Attention issues



Problem-solving



Diagnosis

> 2 of the specified symptoms according to DSM-5 classification for a duration of 1 month



Clinical Interview for DSM-5 (SCID)



How long symptoms have been appearing



Rule out other possible illnesses



Rule out substance use



Recent update

SNPs may now serve as biomarkers

Treatment

1st Generation

Typical mGPCR antagonists

Drug Name

Company Name

Haloperidol

J&J

Chlorpromazine

GSK

2nd Generation

Atypical mGPCR antagonists

Drug Name

Company Name

Clozapine

NOVARTIS

Olanzapine

Lilly

New MOA

M1/M4 agonist

Drug Name

Company Name

COBENFY

Bristol Myers Squibb