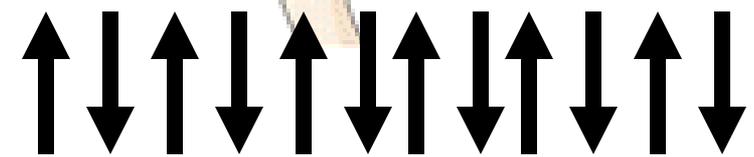
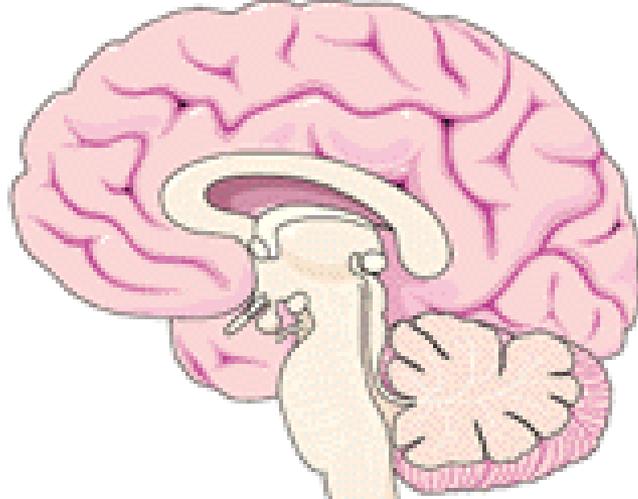


OOG →

OOR →

SMAAK / REUK →

TAST →



LICHAAM

# ***De oorzaken van psychopathologie***

the mind is  
what the  
brain does



## *Oorzaken van psychopathologie: biopsychosociaal*

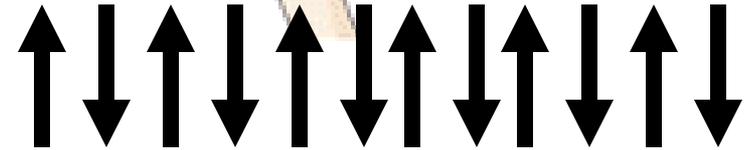
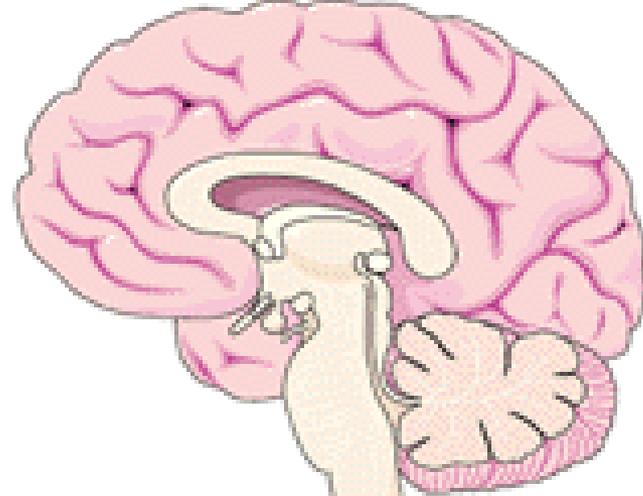
- Neurobiologisch
- Lichamelijke ziekte
- Genetische kwetsbaarheid

---

- Psychologisch
- Ontwikkelingsgeschiedenis
- Psycho-analytisch model
- Leer-/gedragstheoretisch model

---

- Sociaal
- Ingrijpende gebeurtenissen



**Vele ziekten**  
Infecties  
Auto-immuunziekten  
Endocriene ziekten  
Maligniteiten



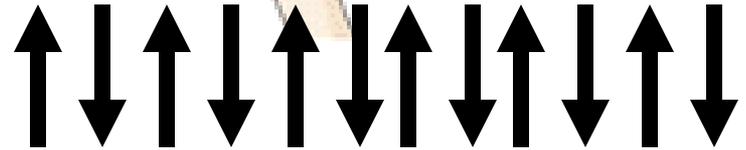
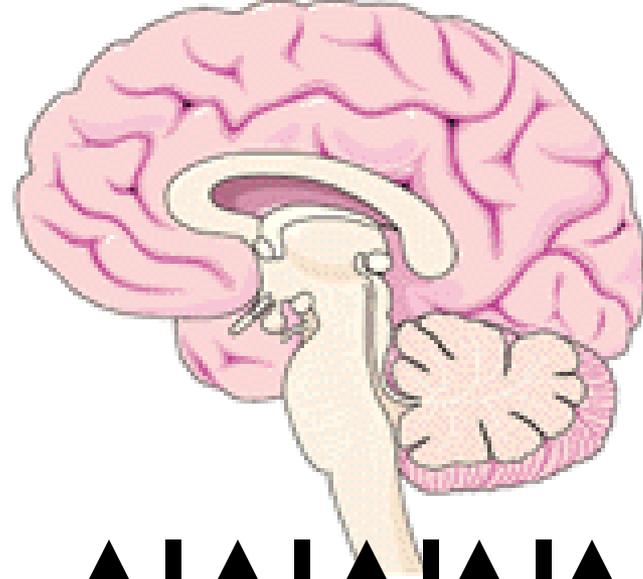
# ***Somatische oorzaken***

## Hersenziekten

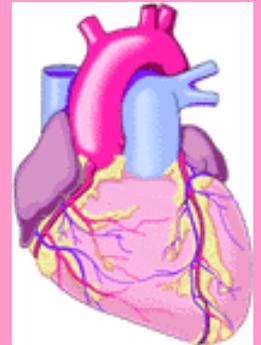
Neurodegeneratieve  
aandoeningen  
Infecties  
Auto-immuunziekten  
Maligniteiten

## Vele ziekten

Infecties  
Auto-immuunziekten  
Endocriene ziekten  
Maligniteiten



LICHAAM



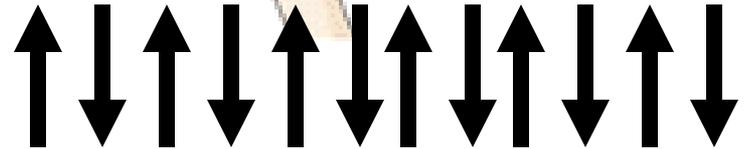
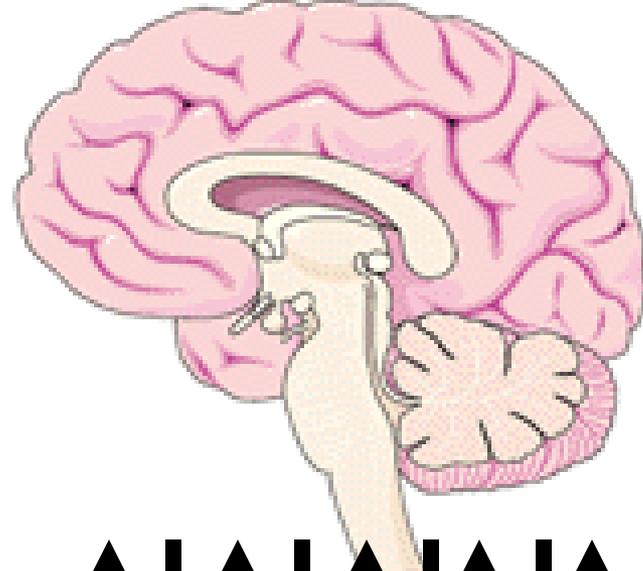
***Somatische  
oorzaken***

## Hersenziekten

Neurodegeneratieve  
aandoeningen  
Infecties  
Auto-immuunziekten  
Maligniteiten

## Vele ziekten

Infecties  
Auto-immuunziekten  
Endocriene ziekten  
Maligniteiten



LICHAAM

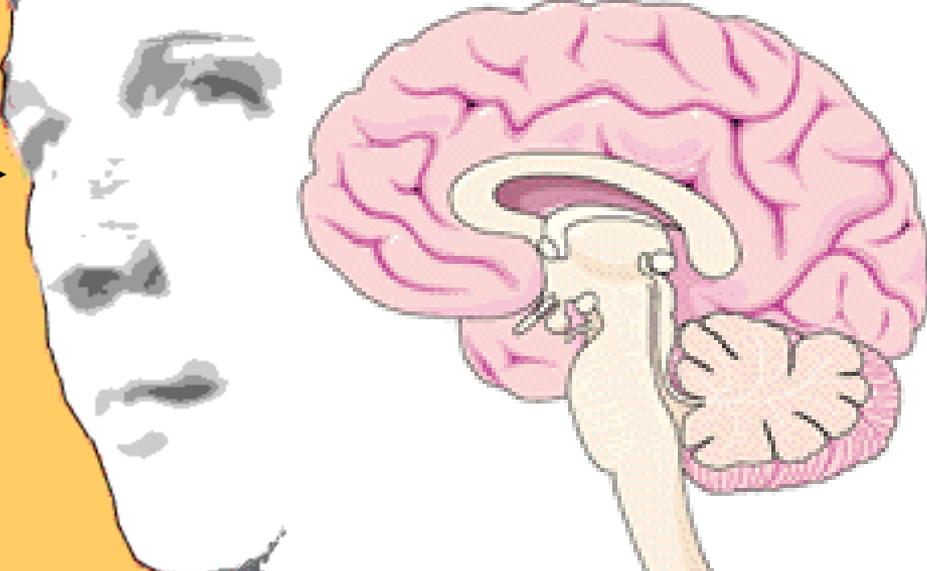


Kwetsbaarheid

Genetische factoren

***Somatische  
oorzaken***

Alledaagse gebeurtenissen →



***Psychologische oorzaken***

### **Kwetsbaarheid**

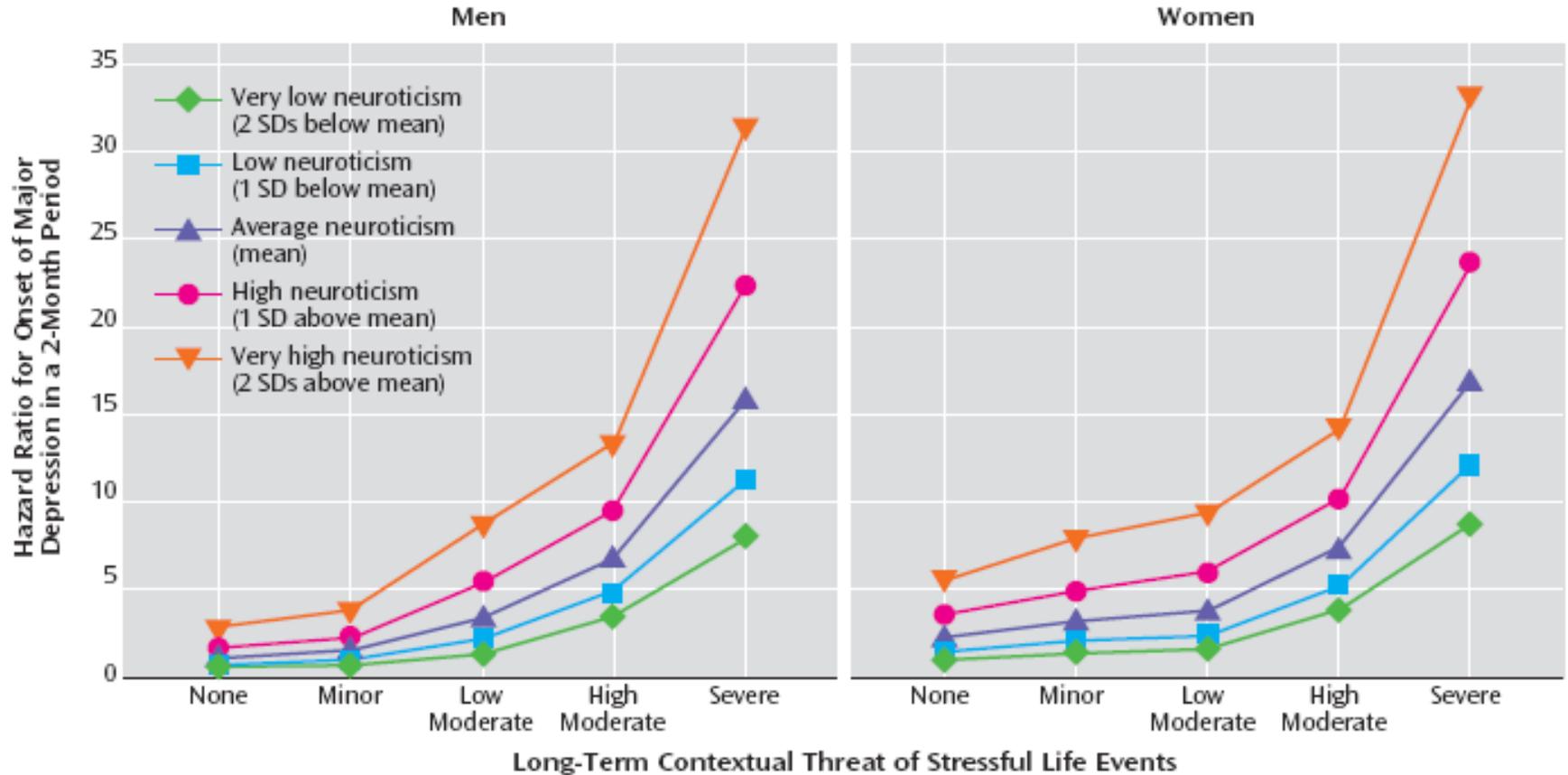
Ontwikkelingsgeschiedenis  
Psycho-analytisch model  
Leer-/gedragstheoretisch model

Ingrijpende  
gebeurtenissen →



***Sociale  
oorzaken***

# Hazard Ratios Indicating Risk of Onset of Major Depression for a Population-Based Sample (N=7,517)



Kendler et al. Am J Psychiatry 2004;161:631-636

	Predisponerend	Luxerend	Onderhoudend
Neurobiologisch	Genetische kwetsbaarheid	Ziekte Intoxicatie	Ziekte Intoxicatie
Psychologisch	Ontwikkelings- geschiedenis	Alledaagse gebeurtenis	Symptomen (b.v. hopeloosheid)
Sociaal	Gebeurtenissen Leefsituatie	Ingrijpende gebeurtenis	Leefsituatie



1. Psychiatric disorders are not true medical illnesses.
2. People with a severe mental illness are usually dangerous and violent.
3. Mental illness is the result of bad parenting.
4. People who are depressed could just snap out of it if they tried hard enough.
5. Schizophrenia means split personality, and there is no way to control it.
6. Depression is a normal part of the aging process.
7. Kids don't get depressed - their problems are just part of growing up.
8. If you have a mental illness, you can will it away.
9. Addiction is a lifestyle choice and shows a lack of willpower.
10. Electroconvulsive therapy (ECT), formerly called "shock treatment," is painful and barbaric.

