

Classificatie en verder ...

1984 - 2015

Bert van Hemert
Leids Universitair Medisch Centrum



Disclosure belangen sprekers

(potentiële) belangenverstrengeling	Geen
Voor bijeenkomst mogelijk relevante relaties met bedrijven	-
<ul style="list-style-type: none"> Sponsoring of onderzoeksgeld Honorarium of andere (financiële) vergoeding Aandeelhouder Andere relatie, namelijk ... 	- - - Rivierduinen, Parnassia Groep, VUMC, UMCG, EUR, CHDR, Curium



Persoonlijke ontwikkeling

- 1959 Geboren
- 1977 Geneeskunde
- 1984 Afgestudeerd Epidemiologie
- 1994 Psychiatrie
- 2012 Afdelingshoofd LUMC



3

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Ontwikkelingen in de Psychiatrie

- 1959 Geboren
- 1959 Hempel
- 1968 Spraakverwarring
- 1972 Feighner
- 1977 Geneeskunde
- 1978 Spitzer – RDC
- 1980 DSM-III
- 1984 Afgestudeerd Epidemiologie
- 1994 Psychiatrie
- 1994 DSM-IV
- 2012 Afdelingshoofd LUMC
- 2013 DSM-5



4

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1959 Fundamentals of Taxonomy

Carl Gustav Hempel (1905 – 1997)
Wetenschapstheorie – Logisch positivisme

Belang van operationele definitie van wetenschappelijk terminologie

- Beschrijving
- Theoretische Systematizing

World Conference on Field Studies in the Mental Disorders, New York 1959



5

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1968 - Taal voor diagnostiek

Brit. J. Psychiat. (1968), 114, 1-9

Psychiatric Diagnosis: A Comparative Study in North Carolina, London and Glasgow*

By MYRON G. SANDIFER, ANTHONY HORDERN, GERALD C. TIMBURY and LINDA M. GREEN



Functionele psychosen



Manisch-depressieve psychose

“What’s the use of their having names” the Gnat said,
“if they won’t answer to them?” “No use to them”, said Alice,
“but it’s useful to the people that name them, I suppose. If not, why do things have names at all?”

Lewis Carroll, *Through the Looking Glass*

6

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1972-1978 Diagnostic Criteria

Feighner 1972	Spitzer 1978
Schizofrenie	Schizofrenie
	Schizo-affectieve stoornis
	Bipolaire stoornis
Primaire affectieve stoornis	Depressieve stoornis
Secondaire affectieve stoornis	
Angstneurose	Gegeneraliseerde angststoornis
	Paniekstoornis
Obsessief Compulsieve Neurose	Obsessief Compulsieve stoornis
Fobische neurose	Fobie
Hysterie	Somatizatie stoornis
Antisociale persoonlijkheid	Antisociale persoonlijkheid
	Cyclothyme persoonlijkheid
	Labele persoonlijkheid
Alcoholisme	Alcoholisme
Drugs afhankelijkheid	Drugs afhankelijkheid
	Schizotypische trekken
Anorexia Nervosa	
Mentale retardatie	
Homosexualiteit	
Transsexualiteit	

Feighner e.a: 14
Spitzer e.a : 15

Feighner JP, Robins E, Guze SB, Woodruff RA, Winokur G, Munoz R. Diagnostic criteria for use in psychiatric research. Archives of General Psychiatry 1972; 26: 57-63.

Spitzer RL, Robins E (1978). Research diagnostic criteria: rationale and reliability. Archives of General Psychiatry 1978; 35: 773-82.

7 Insert > Header & footer 25-mei-16

Diagnostic and Statistical Manual

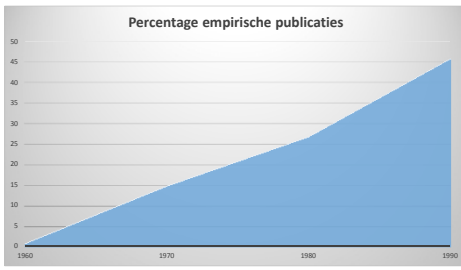


- I. 1952
- II. 1968
- III. 1980
- IV. 1994
5. 2013 – NL: 2014

DSM-5

8 mei '16

1960 – 1994 Hospital and Community Psychiatry



Percentage empirische publicaties

Hennessy KD, Greenberg RP. Four decades of mental health trends: an empirical analysis of Hospital and Community Psychiatry. Hosp Community Psychiatry 1994;45:1034-9.

9 mei '16

Explosieve groei van empirische kennis

- Epidemiologie
- Klinische trials
 - Medicatie
 - Psychotherapie
- Evidence based multidisciplinaire richtlijnen voor alle grote ziektebeelden



10 Insert > Header & footer 25-mei-16



2012 "Schandalige" DSM-5

OPEN ACCESS Freely available online PLOS MEDICINE

Essay

A Comparison of DSM-IV and DSM-5 Panel Members' Financial Associations with Industry: A Pernicious Problem Persists

Volkkrant

'Normaal' gedrag als ziek in nieuw psychologenhandboek

Psychiatrie in greep commercie

'Nieuw handboek psychiatrie is onverantwoord'

Open Letter to the DSM-5

Diagnosing the D.S.M. By ALLEN FRANCIS

12 mei '16

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Carl Gustav Hempel (1905 – 1997)
Wetenschapstheorie – Logisch positivisme

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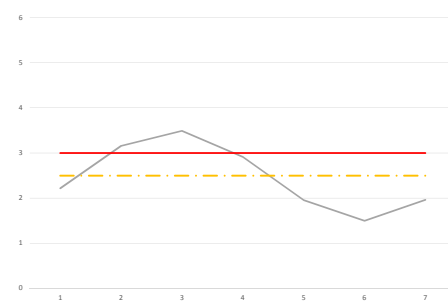


13

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Symptomen van angst en depressie

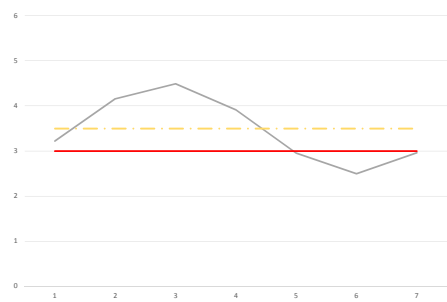


14

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Chronische depressie

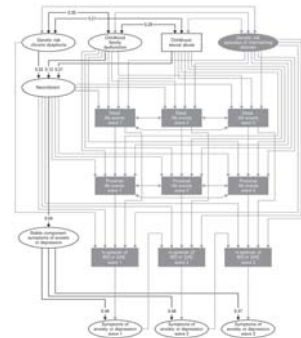


15

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Model of pathways twin study



2395 female twins
Genetic risk
Early adversities
Three wave study
Neuroticism
Episodes AnxDep
Symptoms AnxDep

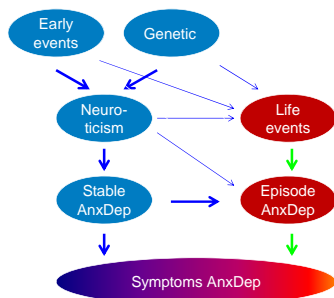
Kendler et al., 2011. *Psychol Med*

16

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Two etiologic pathways



17

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Retrospective reports of childhood abuse

Netherlands Study of Depression and Anxiety (NESDA, n=2981)
10-year longitudinal controlled community study in adults

Childhood Abuse	Controls (n = 498)	Anx Dep disorder (n = 2288)	Odds Ratio
Emotional Neglect	19%	45%	3.54
Psychological Abuse	11%	29%	3.25
Physical Abuse	6%	16%	2.79
Sexual Abuse	13%	21%	1.79

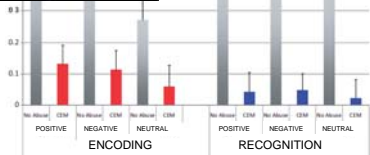
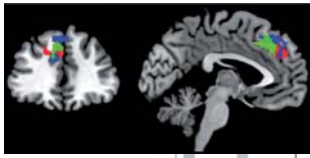


Spinhoven, Elzinga e.a., 2010, *Journal of Affective Disorders*

18

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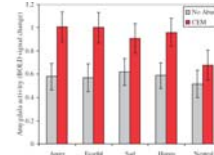
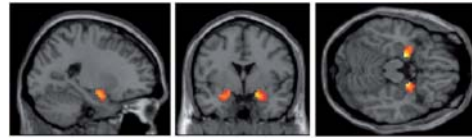
Reduced activation in mPFC in individuals with reported history of emotional maltreatment



- Pattern consistently observed in patients and healthy controls
- Not explained by psychopathology, gender, nor neuroticism or recent life events

Van Harmelen, van Tol et al., 2014, SCAV

Amygdala response to faces ↑ in individuals with reported history of emotional maltreatment



- Pattern consistently observed in patients and healthy controls
- Not explained by psychopathology, gender, nor neuroticism or recent life events

Van Harmelen, van Tol et al., 2013, SCAV

Onderzoeksagenda GGZ

1. Ontwikkelen van strategieën voor vroegdetectie en vroeginterventie
2. Ontwikkelen van gepersonaliseerde GGZ



The answers you get depend upon the questions you ask.

— Thomas Kuhn —

