

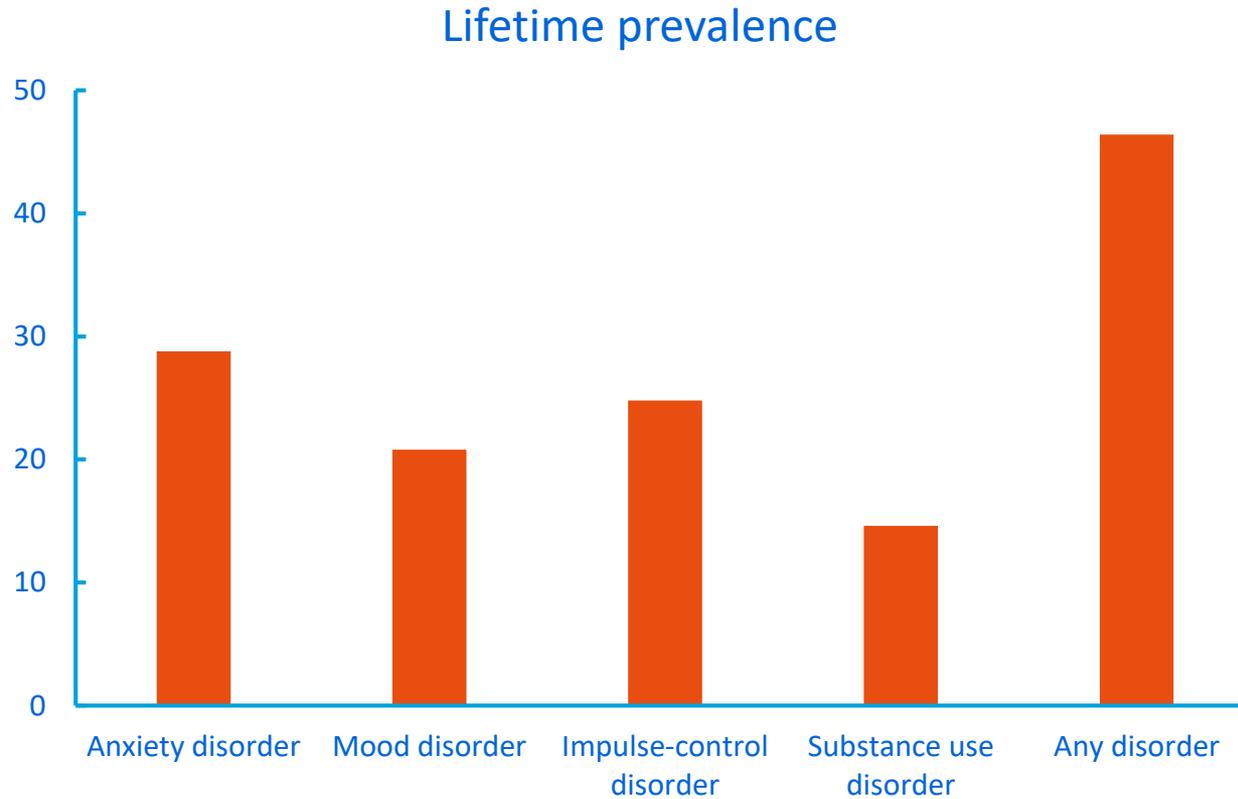
Research Master in Cognitive and Clinical Neuroscience Specialisation Psychopathology

Anne Roefs
Specialisation PP coordinator

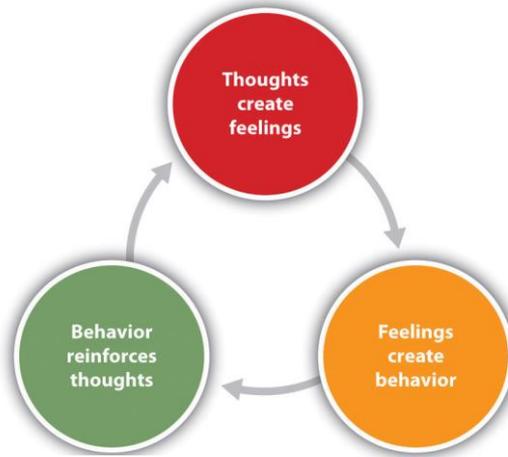
March 24, 2018



Why study psychopathology?

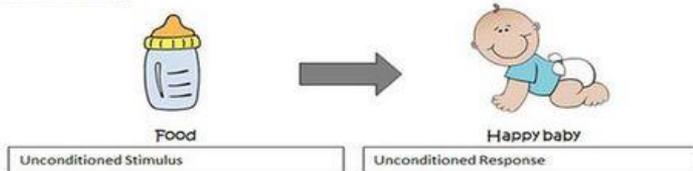


What are the underlying causes?



Attachment by Classical Conditioning

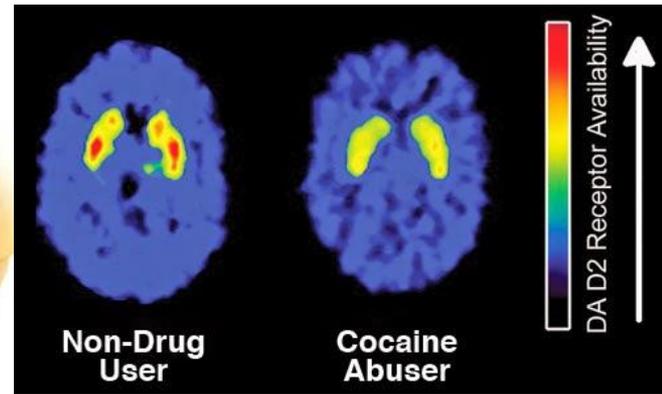
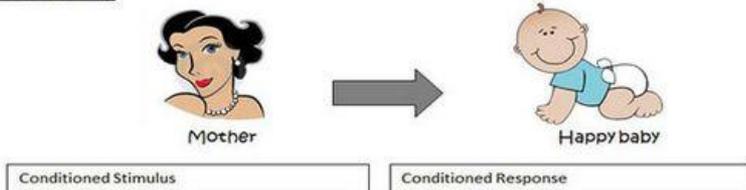
1. Before conditioning



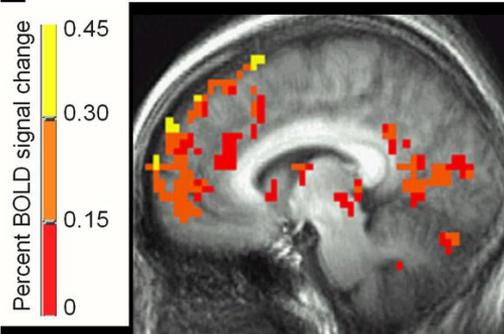
2. During conditioning



3. After conditioning



Social Phobics During Self-Processing





MECHANISMS LAB



NEW INTERVENTIONS



BRIDGING THE GAP North America

09:30 – 17:30

CBT for eating disorders: brighten up the basics

A. (Anita) Jansen, S. (Sandra) Mulkens

MENTAL HEALTH CARE



LONTE

Recent publiceerden Anita Jansen en Sandra Mulkens twee Nederlandstalige e-books ("leren om niet te eten"; LONTE) voor behandelaars in de gezondheidszorg. De boeken staan vol filmfragmenten die het gebruik van cognitieve- en gedragstechnieken voor de behandeling van obesitas demonstreren.

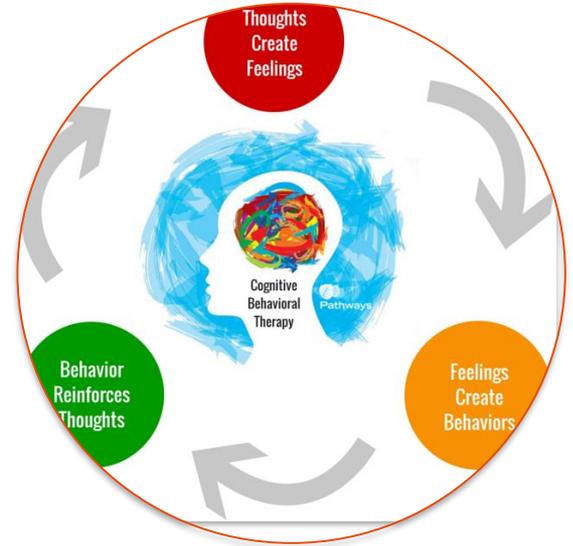
LONTE Boek 1 (iTunes)

LONTE Boek 2 (iTunes)

www.lonte.org



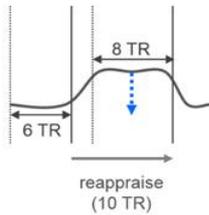
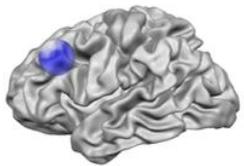
Which treatments work, for whom, and why?



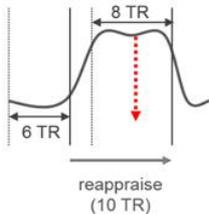
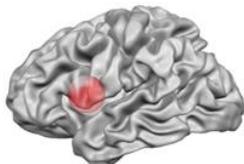
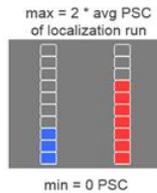
Region

BOLD PSC

Thermometer display

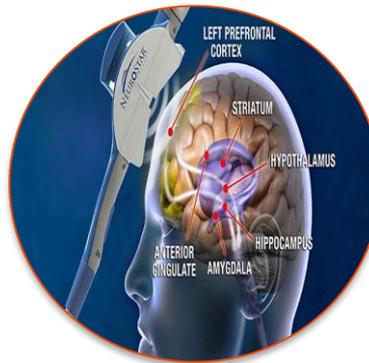


dIPFC
"indicates reappraisal thoughts"



insula
"indicates anxiety"

(1 TR = 1.25 s)



THE HAPPINESS OF YOUR LIFE DEPENDS UPON THE QUALITY OF YOUR THOUGHTS

Core courses

- Current theories, research approaches, and clinical applications in all major disorders
- 4-week interactive seminars led by international experts in their fields
- Grades based mainly on papers, research proposals, presentations



Anxiety Disorders



Bodily Distress Disorders



Psychosis



Mood Disorders



Developmental Psychopathology



Mental Health & Happiness



Stress & Trauma



Eating Disorders



Personality Disorders

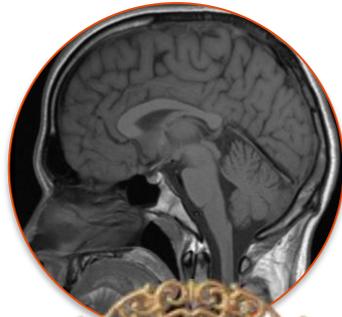
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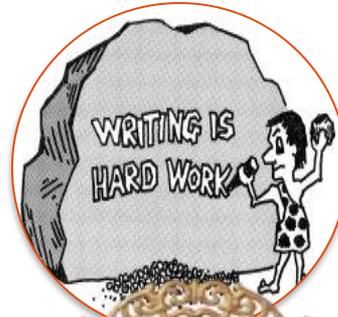
Statistics, workshops and skills



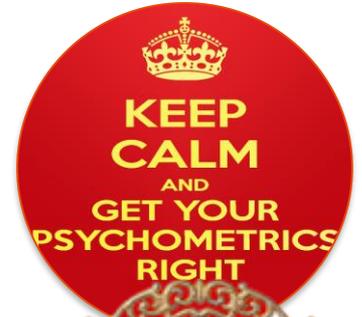
Statistics



Neuroanatomy | Neuroimaging



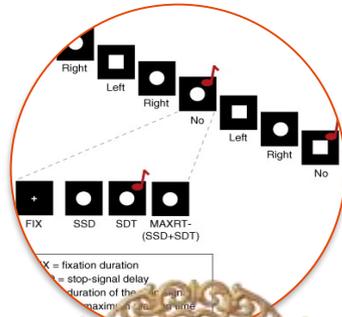
Scientific writing



Psychometrics



Psychopharmacology



Cognitive research methods



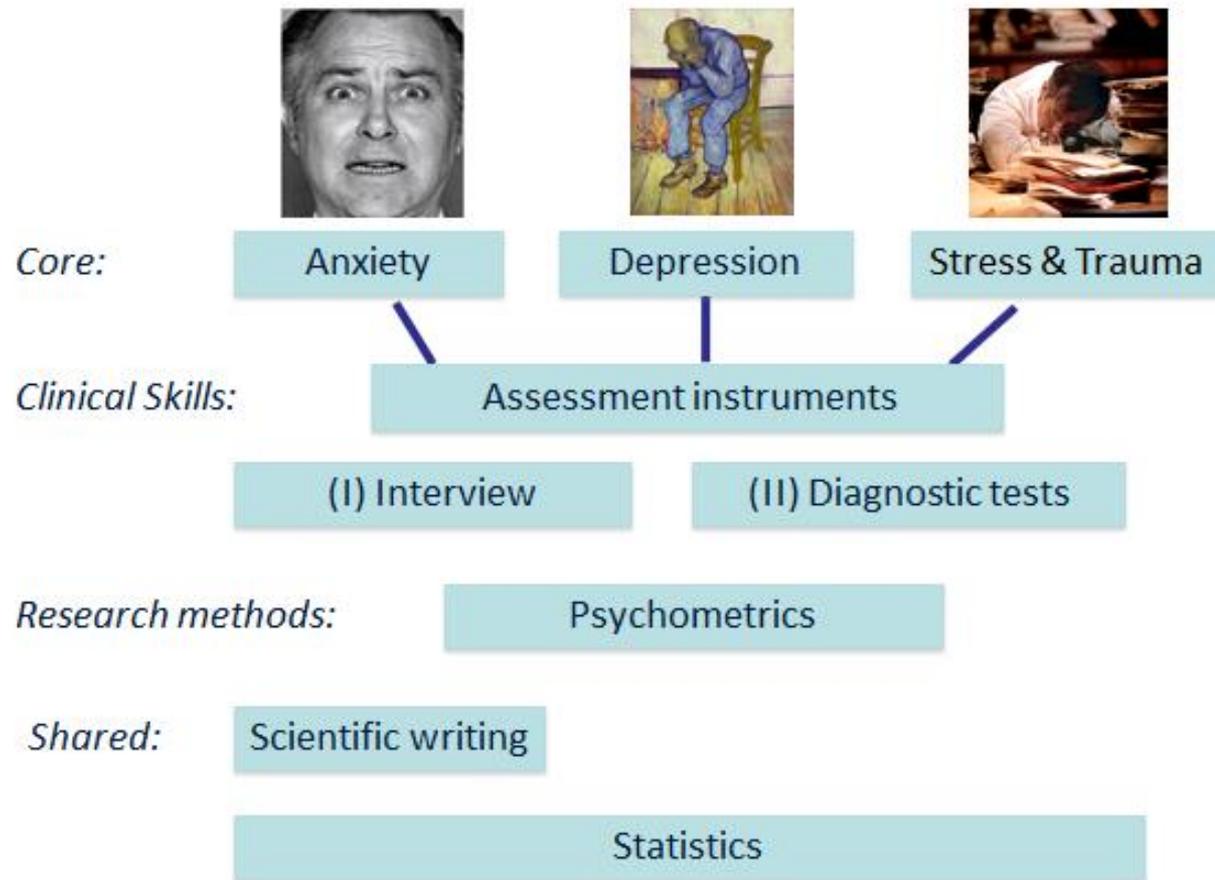
Epidemiology



Clinical (research) skills

Courses are integrated into a coherent programme

Programme until christmas...



Clinical aspects

- In curriculum:
 - Interviewing skills
 - Diagnostic and test procedures
 - Basic interventions
- Optional clinical internship (includes research)
- Preparation for scientist-practitioner career
 - Curriculum accredited for Dutch clinical programmes
 - Certification (GZ/LOGO, BAPD) possible

Internships

- Research (master's thesis): *19 or 32 weeks*
- Clinical (minor's thesis): *13 weeks*
- At the UM or...
- Excellent institutions worldwide via rich network of international collaborations



Career paths

- PhD training
- Clinical training
- Combination PhD and clinical training

For more information:

- Visit admissions and RM track representatives at the information market today.

- Join the Q & A sessions this afternoon.

- Contact the Research Master Front Desk:

researchmaster-fpn@maastrichtuniversity.nl

- Visit our website:

<https://www.maastrichtuniversity.nl/education/master/research-master-cognitive-and-clinical-neuroscience-specialisation-psychopathology>



The screenshot displays the website for the Research Master in Cognitive and Clinical Neuroscience, specifically the Psychopathology specialization. The page features a navigation bar with links for Education, Research, Life@UM, News & events, About UM, and Support. The main content area includes a sidebar with a menu for Masters and Psychopathology, and a main section titled 'Psychopathology' with a brief description of the program. A 'Fast facts' section on the right highlights key features such as optimal preparation for a PhD, close interaction with senior researchers, and a 2-year full-time master's program. The page concludes with an 'Apply now!' button.