

**DESSEILLES**

Birth Date:  
Citizenship:  
Personal website

**MARTIN**

August 18<sup>th</sup>, 1979 (Liege – Belgium)  
Belgian  
<http://www.mentalhealthsciences.com/>



Current Academic address: Prof . Martin Desseilles, MD, MSc, PhD  
University of Namur  
Rue de Bruxelles, 61  
B-5000 Namur  
Belgium  
Phone: +32.81.72.41.53  
E-mail: [martin.desseilles@unamur.be](mailto:martin.desseilles@unamur.be)  
Website: <http://www.unamur.be/medecine/psychologie>

Current Clinical address: Dr Martin Desseilles  
Psychiatry Clinic of the Alexian Brothers  
rue du château de Ruyff, 68  
B-4841 Henri-Chapelle  
Belgium  
Phone: +32.87.59.32.11  
Website: <http://www.cpfa.be/site/>

## Curriculum Vitae

### Academic Degree

- 06/1997 : High school certificate (Collège Saint-Servais, Liège, Belgium)
- 06/2004 : **M.D.** [Docteur en Médecine];
  - o University of Liège (ULg), Liège, Belgium <http://www.ulg.ac.be>
  - o Grades: **High Honours** [Grande Distinction]
    - 1997-2000 : **Undergraduate Medical Studies** (ULg)
      - ✓✓ 1<sup>st</sup> year: 09/1997-06/1998: magna cum laude [High honours]
      - ✓✓ 2<sup>nd</sup> year: 07/1998-06/1999: summa cum laude [Highest honours]
      - ✓✓ 3<sup>d</sup> year: 07/1999-06/2000: magna cum laude [High honours]
    - 2000-2004 : **Graduate Medical Studies** (ULg)
      - ✓✓ 1<sup>st</sup> year: 07/2000-06/2001: magna cum laude [High honours]
      - ✓✓ 2<sup>nd</sup> year: 07/2001-06/2002: cum laude [honours]
      - ✓✓ 3<sup>d</sup> year: 07/2002-06/2003: magna cum laude [High honours]
      - ✓✓ 4<sup>th</sup> year: 07/2003-06/2004: magna cum laude [High honours]
- 07/2005-07/2007 : **European Certificate in Anxiety & Mood Disorders**;
  - o Collaborative program between the University of Maastricht (Prof. E. Griez) and the University of Tel-Aviv (Prof. J. Zohar), the Medical School of the University of Bristol (Prof. D. Nutt) and the department of Psychiatry of the University of Florence (Prof. C. Faravelli). It is endorsed by the World Federation of Societies of Biological Psychiatry (WFSBP). <http://www.afn.unimaas.nl/>

- 10/2004-09/2008 : **Research Fellow at the National Funds for Scientific Research (F.N.R.S), Belgium**
- 09/2005-09/2008 : **Master in Psychotherapy, Université Catholique de Louvain (U.C.L), Belgium**
  - Collaborative program between the Université Catholique de Louvain (UCL) and the Centre de Formations aux Cliniques Psychanalytiques (C.F.C.P) – <http://www.chapelle-aux-champs.be>
    - Responsable : Pr Patrick De Neuter
    - Formateurs : Lina Balestriere, Anne-Marie Decuypere, Pr Patrick De Neuter, Roland Geeraert, Jean-Noël Lavianne, Pr Antoine Masson
    - Formateurs associés : Danielle Bastien, Martine Coenen, Anne Crommelinck, Christian Dubois, Martine Goffin, Dr Philippe Goossens, Dr Jean-Pierre Lebrun, Catherine Martens, Francis Martens, Geneviève Monnoye, Dr Etienne Oldenhove, Bernard Robinson, Jacques Roisin, Dr Isabelle Schonne, Pr Marie-Jeanne Segers, Nicole Stryckman, Evelyne Tysebaert, Dr Sylvie Van den Eynde
  - Dissertation title: “From the lack towards negative hallucinations: Towards a theorization of a single case”.
  - Board of examiners: Prof. P De Neuter; Prof. S. Wolff; Prof. P. Meire, Evelyne Tysebaert
- 10/2004-03/2009 : **PhD**;
  - *PhD project title*: “Attentional deficits in major depression. A combined approach by clinical, electrophysiological and functional magnetic resonance imaging studies.”
  - Cyclotron Research Centre, University of Liege, Batiment B30; 8, allée du 6 Août – B-4000 Liege (BELGIUM)
  - *Directors*: Pr P. Maquet and Pr M. Anseau, Cyclotron Research Centre, University of Liège (ULg), Belgium [pmaquet@ulg.ac.be](mailto:pmaquet@ulg.ac.be)
  - *Direct Collaborator*: Dr Sophie Schwartz, Laboratory for Neurology and Imaging of Cognition (<http://labnic.unige.ch/>), Department of Neuroscience, University Medical Centre, Geneva, Switzerland and Department of Clinical Neurology, Geneva University Hospital, Switzerland, [sophie.schwartz@unige.ch](mailto:sophie.schwartz@unige.ch)
- 07/2005-07/2009 : **MSc in Affective Neuroscience**;
  - Dissertation title: “Abnormal neural filtering of irrelevant visual information in depression”.
  - Local promoters and supervisors: Pr P. Maquet and Pr M. Anseau, University of Liège, Belgium and Dr S. Schwartz, University of Geneva, Switzerland.
  - Board of examiners: Prof. D. Nutt, Imperial college, London, United Kingdom; Dr. Koen Schruers, University of Maastricht, The Netherlands; Prof. Stefano Pallanti, University of Florence, Italy; Dr. René Hurlemann, University of Bonn, Germany
- 10/2004-09/2009: **Psychiatrist**,
  - *Residency in psychiatry*: *Directors*: Pr M. Anseau, Department of Psychiatry, Liege University Hospital, Belgium; Pr François Ferrero, Department of Psychiatry, University of Geneva, Switzerland.
    - 10/2004-09/2005: 1<sup>st</sup> year : magna cum laude [High honours], Liège
    - 10/2005-09/2006: 2<sup>nd</sup> year : magna cum laude [High honours], Liège
    - 10/2006-09/2007: 3<sup>d</sup> year : magna cum laude [High honours], Liège
    - 10/2007-09/2008: 4<sup>th</sup> year : magna cum laude [High honours], Liège
    - 10/2008-09/2009: 5<sup>th</sup> year : summa cum laude [Highest honours], Geneva

- **10/2009 – 09/2010 : Psychiatrist, Post-Doctoral Research Fellow at the National Funds for Scientific Research, Belgium.**
  - *Research and Clinic*: Laboratory for Neurology and Imaging of Cognition, Department of Neuroscience, University Medical Center (CMU), Building A, 1 Michel-Servet, CH-1211 Geneva. Professor Sophie Schwartz, Professor Patrik Vuilleumier.
  - *Clinic*: Department of Psychiatry, University of Geneva, Switzerland. Dr Guido Bondolfi; Dr Jean-Michel Aubry.
- **10/2010 – 09/2011 : Psychiatrist, Post-doctoral Research Fellow at the National Funds for Scientific Research, Belgium.**
  - *Research and Clinic*
  - Depression Clinical and Research Program, Department of Psychiatry, Massachusetts General Hospital and Harvard Medical School, 1 Bowdoin Square, 6<sup>th</sup> floor, Boston, MA 02114, USA . Director, Maurizio Fava.
  - Psychiatry Clinical Trial Network and Institute, Massachusetts General Hospital, 151 Merrimac Street, Boston, MA 02114, USA
- **10/2011 – 09/2012: Psychiatrist, Post-doctoral Research Fellow**
  - Hopital du Sacré Coeur de Montréal (HSCM), University of Montreal Medical School, Department of psychiatry
  - Center for Advanced Research in Sleep Medicine (CARSM), Hôpital du Sacré-Cœur de Montréal, 5400 Boul. Gouin Ouest, Montréal, Québec, Canada, H4J 1C5

### **Current Position**

- **10/2012 – now : Psychiatrist, Professor**
  - Professor at the Faculty of Medicine, University of Namur, Belgium. Director of the Department of psychology
  - Psychiatrist, *Chef de Service* at Psychiatry Clinic of the Alexian Brothers, rue du château de Ruyff, 68, 4841 Henri-Chapelle. Tel : 087/59 32 11
    - Vice President of the medico-pharmaceutical committee
    - Vice President of the medical material committee
    - Member of the institutional medical council (“conseil medical”)
    - Accredited by the Walloon Region for the management of patients in the context of the June 26, 1990 law (mise sous protection; [http://www.ejustice.just.fgov.be/cgi\\_loi/change\\_lg.pl?language=fr&la=F&cn=1990062632&table\\_name=loi](http://www.ejustice.just.fgov.be/cgi_loi/change_lg.pl?language=fr&la=F&cn=1990062632&table_name=loi))
    - In charge of the psychosis patients trajectory from acute, to chronic stage
    - Mobile team in the context of the mental health reform (psy107, <http://www.psy107.be/files/Wallonie.pdf>)
    - Day-Hospitalisation, medico-legal administration and general psychiatry including detoxification program, mood

and anxiety disorders program and personality disorders program.

### Education at a glance

mm/yyyy	Exact name of each year of study	Grades obtained	Institution granting degree
09/1997-06/1998	1st year Undergraduate Medical Studies	magna cum laude	University of Liège - ULg
09/1998-06/1999	2d year Undergraduate Medical Studies	suma cum laude	University of Liège - ULg
09/1999-06/2000	3rd year Undergraduate Medical Studies	magna cum laude	University of Liège - ULg
09/2000-06/2001	1st year Graduate Medical Studies	magna cum laude	University of Liège - ULg
09/2001-06/2002	2d year Graduate Medical Studies	cum laude	University of Liège - ULg
07/2002-06/2003	3rd year Graduate Medical Studies	magna cum laude	University of Liège - ULg
07/2003-06/2004	4th year Graduate Medical Studies	magna cum laude	University of Liège - ULg
10/2004-09/2005	1st year Residency in psychiatry	magna cum laude	University of Liège - ULg
10/2005-09/2006	2d year Residency in psychiatry	magna cum laude	University of Liège - ULg
10/2006-09/2007	3rd year Residency in psychiatry	magna cum laude	University of Liège - ULg
10/2007-09/2008	4th year Residency in psychiatry	magna cum laude	University of Liège - ULg
10/2008-09/2009	5th year Residency in psychiatry	suma cum laude	University of Liège – ULg University of Geneva - UNIGE
09/2005-09/2008	Master in Psychotherapy	N/A	University of Louvain - UCL
10/2004-03/2009	PhD	N/A	University of Liège - ULg
07/2005-07/2009	International Master in Affective Neuroscience	N/A	University of Maastricht and Florence

### Areas of interest in research

- General psychiatry
- Psychotherapy
- Sleep physiology and disorders
- Cognition (including physiology and models of attention) and brain plasticity (including brain changes with psychotherapy, e.g. meditation)
- Neuroimaging (including PET and fMRI techniques), electrophysiology and neuroendocrinology
- Neuropsychopharmacology & clinical trials

### Areas of interest in Clinic

- General psychiatry
- Psychotherapy
- Sleep Medicine
- Cognitive Disorders and neuropsychology
- Neuropsychopharmacology & clinical trials
- Electrophysiology

### Languages

- French (mother language)
- English (spoken, written)

## **Additional Training**

- **May-June 2004** : training in **psychiatric emergencies, psychiatric crisis unit and liaison psychiatry**
  - Pr A. Andreoli, University Hospital of Geneva, Geneva (Switzerland)
- **June 2005** : training in **public speaking**
  - M. Leroy, ProCom & The Public Speaking House, Brussels (Belgium)
- **September 2005 - June 2008** : training in **Psychotherapy**
  - Université Catholique de Louvain (Belgium) & Centre de Formation aux Cliniques Psychanalytiques (C.F.C.P.), Brussels (Belgium)
- **June 2006** : training in **public speaking**
  - M. Leroy, ProCom & The Public Speaking House, Brussels (Belgium)
- **July 2006**: International Masters in **Affective Neuroscience – Anxiety Disorders**, Maastricht (The Netherlands)
  - University of Maastricht, Maastricht (The Netherlands) and University of Florence, Florence (Italy)
- **July 2007**: International Masters in **Affective Neuroscience – Mood Disorders**, Maastricht (The Netherlands)
  - University of Maastricht, Maastricht (The Netherlands) and University of Florence, Florence (Italy)
- **December 2007** : training in **public speaking** (“Dynamic Professional Presentation”)
  - SBS Management Consultants ([www.sbsweb.be](http://www.sbsweb.be)), The Public Speaking House, Brussels (Belgium)
- **February 2008**: International Masters in **Affective Neuroscience – Affective Neuroscience Winter Session**, Florence (Italy)
  - University of Maastricht, Maastricht (The Netherlands) and University of Florence, Florence (Italy)
- **October 2009 – December 2009**: Getting started with **Team Management**: intensive courses for senior clinicians
  - F. Briefer, MM. R. Cohen, O. Stauffer, P. Tairraz. 18 hours of intensive training. Geneva University Hospital, Geneva (Switzerland)
- **October 2010 – September 2011**: **The Children and the Law Program, and Law & Psychiatry Service**
  - Director of Forensic Services and Training: Robin M. Deutsch, Ph.D.; Staff: Catherine Ayoub, RN, Ed.D.; Kelly Casey, Ph.D.; Andrew Clark, M.D.; Christine Darsney, PhD.; Robin M. Deutsch, Ph.D.; Sara McLeod, Ph.D.; Susanne Meyer, LICSW, BCD., 1 year program, Massachusetts General Hospital, Harvard Medical School, Boston (USA) (<http://www.childforensic.com/index.html>)
  - Evaluation of Decision-Making Capacity: Ronald Schouten, M.D., J.D., Director, Law & Psychiatry Service, Harvard Medical School

- November 2010 – June 2011 : **Grant Writing** for Clinical and Translational Investigators
  - William F. Crowley, Jr, MD, Director, Clinical Research, MGH; Janet E. Hall, MD, Associate Chief, Reproductive Endocrine Unit, MGH, Professor of Medicine, HMS; Alexa B. Kimball, MD, MPH, Director, Clinical Research Program Clinical Research Support Office, MGH, Associate Professor of Dermatology, HMS ; Rochelle Walensky, MD, MPH, Associate Director of the Program in Epidemiology and Outcomes Research at the Harvard Center for AIDS Research, Associate Professor of Medicine, HMS; 3 sessions of 1.5 hours, Massachusetts General Hospital, Harvard Medical School, Boston (USA)
- November 2010 – February 2011 : Basic **Biostatistics** for Clinical Research
  - Brian Healy, PhD, MGH Biostatistics Center, 10 sessions of 1.5 hours, Massachusetts General Hospital, Harvard Medical School, Boston (USA)
- January 2011 : **Genetics** and Clinical Research : Points to Consider
  - Lisa Lehmann, M.D., Ph.D., Director, BWH Center for Bioethics, Assistant Professor of Medicine and Medical Ethics, Harvard Medical School, 1.5 hours of continuing education, Massachusetts General Hospital, Harvard Medical School, Boston (USA)
- January 2011: **Lab Management**: Herding Cats: Effective Leadership in Science
  - Gwen Acton, Ph.D.; Effective Leadership in Science Speaker; President, Women Entrepreneurs in Science and Technology; CEO, Vivo Group
- January 2011 : Budgeting for Industry Sponsored Clinical Research & Managing Sponsor Invoicing
  - Jennifer S. Kim, Associate Director, Clinical Research Finance, Partners Clinical Research Office; Kay Ryan, Director Clinical Research Operation, MGH Clinical Research Program. 1.5 hours of continuing education, Massachusetts General Hospital, Harvard Medical School, Boston (USA)
- March 2011: Difficult to Treat Depression: Addressing Barriers to Recovery
  - John Fromson, Maurizio Fava, David Mischoulon, John Worthington, John Winkelman, Jon Waldinger, Massachusetts General Hospital, Psychiatry Academy
- March 2011: Effective Negotiation, Negotiation Styles and Prepare your negotiation
  - Melissa Brodrick, Ombudsperson, Ombuds Office, Harvard Medical School
- March 2011 : Applied Biostatistics for Clinical Trials
  - Elkan Halpern, Massachusetts General Hospital, Harvard Medical School, Boston (USA). March 7, March 14, March 21, March 28. 4 x 1.5hour.
- June 2015 : Mentalisation based therapy (therapies basées sur la mentalisation – TBM)
  - Anthony Bateman, Martin Debbané, Peter Fonagy University of Geneva, psychology faculty, Geneva (Switzerland). June 30 to July 3. 28 hours. (<http://www.annafreud.org/training-research/mentalization-based-treatment-training/>)

## Scientific Prizes and Grants

- Léon Fredericq Funds Grant for Research and Training (Belgium, November 2011)
- Grant for operating expense for a research group from the Swiss National Science Foundation (SNSF) (Geneva, March, 2011; 500.000 CHF).
  - “Pilot study probing the antidepressant effects of ketamine in drug-resistant depressed patients: Efficacy, safety, brain function”
  - Research group involving among others G. Bondolfi, J-M Aubry, P. Vuilleumier, S. Schwartz, M. Kosel, A. Dayer.
- Van Itallie Fellow of the Belgian American Educational Foundation, Research and Training (Belgium, June 2010)
- Léon Fredericq Funds Grant for Research and Training (Belgium, November 2010)
- “Psychiatry 2010 Award” of the Lundbeck Institute (Switzerland, June 2010)
- Grant for operating expense from Alzheimer and Depression Funds, Swiss Academy of Medical Sciences for research (Geneva, December, 2009; 25.000 CHF)
  - “Exploration and prediction of mood fluctuations in bipolar affective disorders”.
- Léon Fredericq Funds Grant for Research and Training (Belgium, November 2009)
- Holder of a Post-doctoral Research Fellow bursary of the *Fond National de la Recherche Scientifique* (FNRS) for the realization of a Post-doctoral Fellowship (from 2009 to 2011)
  - “Attentional deficits in Obsessive-Compulsive Disorders. A combined approach by clinical, electrophysiological and functional magnetic resonance imaging studies.”
- Horlait-Dapsens Foundation Grant for Research and Training (Belgium, November, 2008)
- Rotary International District 1630 Grant for Research and Training (Belgium, June 2008)
- Lundbeck - B.C.N.B.P. Grant for Research in neuropsychopharmacology and Biological Psychiatry organized by the B.C.N.B.P. (Belgian College of Neuropsychopharmacology and Biological Psychiatry) and sponsored by Lundbeck and the B.C.N.B.P. (Belgium, October 26 2007)
- Neuroscience Award for the best communication in “biological psychiatry” during the 2007 session organized by the S.R.M.M.B. (Belgian Royal Society for Mental Medicine) and sponsored by Eli Lilly (Brussels – Belgium, March 10 2007)
- AstraZeneca Poster Award for the best poster during the “Highlights in psychiatry” 2006 session organized together with AstraZeneca and the B.C.N.B.P. (Belgian

College of Neuropsychopharmacology and Biological Psychiatry) (Brussels – Belgium, November 18 2006)

- Pfizer Grant for the attendance at the “International Masters in Affective Neuroscience” in July 2006. Maastricht University, Maastricht (The Netherlands) and Florence University, Florence (Italy).
- Holder of a Research Fellow bursary of the *Fond National de la Recherche Scientifique* (FNRS) for the realization of a PhD thesis (First grant from 2004 until 2006 and second grant from 2006 until 2008)
  - “Attentional deficits in major depression. A combined approach by clinical, electrophysiological and functional magnetic resonance imaging studies.”
- Prize of the Foundation Léon Fredericq; (Liège - Belgium, October 2004)
  - “Corrélatés cérébraux de la Variabilité du Rythme Cardiaque dans le sommeil Paradoxal – contribution à la neuroanatomie fonctionnelle du sommeil paradoxal chez l’homme normal ».
- Grant from federal government, Service Public Fédéral Emploi (March, 2013 – 26 680 EUR)
  - « Construction et rédaction d’un guide pratique sur les risques psychosociaux au travail».
- Grant from federal government, Service Public Fédéral Emploi (March, 2013 – 64 000 EUR)
  - « Conception d’un outil indicateur d’alerte pour les risques psychosociaux en entreprise ».
- Grant from University of Namur (May 2014 – 180 000 EUR for 3 years)
  - « Stress and Aging : a Transdisciplinary Research Approach ».
- Grant from Walloon Region (January 2019 – 240 000 EUR for 2 years)
  - eTEST : Plateforme de tests psychométriques électroniques visant à la quantification de soi et aidant au diagnostic et au suivi en santé. (« Electronic psychometric testing platform for self-quantification and health diagnosis and follow-up. »)

### **Scientific Associations**

- 2007- now: Belgian College of Neuropsychopharmacology and Biological Psychiatry (BCNBP) Titular member  
From January 2019: President.
- 2008- now: Société Royale de Médecine Mentale de Belgique (SRMMB), Membre Effectif
- 2008- now: Society for Neuroscience (SfN) Member
- 2008 – 2016: International College of Affective Neuroscience (ICANS) Member, Executive Committee
- 2010 – now: Society for Social Neuroscience, Member
- 2015-now: Schizophrenia International Research Society, Member
- 2017-now: Royal Society of Medicine (England), Member
- 2015-now: Société francophone pharmaciens et psychiatres (SF2P)



**Ad-hoc reviewer**

Ad-hoc reviewer for several journals including Archives of General Psychiatry, African health Science, Brain, Brain and Behavior Science, Cerebral Cortex, European Neuropsychopharmacology, Journal of Neuroscience, Journal of Psychiatry and Neuroscience, NeuroImage, Neuropsychopharmacology, Neuroscience Research, Psychiatry research: Neuroimaging, Sleep, Sleep medicine.

**Review editor**

Review editor for Frontiers in sleep and chronobiology  
 Review editor for Frontiers in psychoanalysis and neuropsychanalysis  
 Review editor for Revue Santé Mentale au Québec

**Editor**

Datasets in medicine, Psychiatry  
<http://www.datasets.com/journals/medicine/editors/psychiatry/>  
 Psychiatry Journal, <http://www.hindawi.com/journals/psyj/editors/>

**Press and Media**

- <http://www.mesemotions.org/presse.html>
- <http://www.etatlimite.com/presse.html>

**Science & Art**

Artistic pictures for the Brain Awareness Week, The Dana Foundation

- “The Naked Face,” par Martin Desseilles. Brain Art 2010, University of Liege, Belgium  
<http://www.dana.org/brainweek/gallery/slide.aspx?play=false&number=23&id=460>

**Teaching: under-graduate levels**

- 2012 - ... General Psychology (for students in medicine) (30h). Undergraduate Studies in Medicine, Biomedical center, Pharmacy, University of Namur, Belgium
- 2012 - ... General Psychology (for students in pharmacy and in biomedical science) (30h). Undergraduate Studies in Medicine, Biomedical center, Pharmacy, University of Namur, Belgium
- 2012 - 2013 Medical Psychology (30h). Undergraduate Studies in Medicine, University of Namur, Belgium
- 2014 - ... Medical Psychology (15h). Undergraduate Studies in Medicine, University of Namur, Belgium
- 2014 - ... Patient-Doctor Relationship, simulation learning (5h). Undergraduate Studies in Medicine, University of Namur, Belgium
- 2012 - ... Neuroscience, Psychobiology (15h). Undergraduate Studies in Biomedical Science, University of Namur, Belgium

- 2012 - ... Pharmacist-Patient Relationship (10h). Undergraduate Studies in Pharmacy, University of Namur, Belgium
- 2012 - 2013 Emotions, Stress and their regulations. Application for the business and professional surrounding. (2h). Undergraduate Studies in Law, University of Namur, Belgium

### **Teaching: post-graduate levels**

- 2010 - 2015 Neurobiological approaches of psychiatric disorders. Specialized Post- Graduate Diploma in Psychiatry [Diplôme d'Etudes Supérieures Spécialisées – DESS – Psychiatrie]. University of Liège, Liège, Belgium.
- 2011 - 2015 Psychopharmacology: clinical trials. Specialized Post-Graduate Diploma in Psychiatry [Diplôme d'Etudes Supérieures Spécialisées – DESS – Psychiatrie]. University of Liège, Liège, Belgium.
- 2014 - 2015 Emotion regulation: clinical perspective. Specialized Post-Graduate Diploma in Psychiatry [Diplôme d'Etudes Supérieures Spécialisées – DESS – Psychiatrie]. University of Liège, Liège, Belgium.
- 2014 - 2015 Personality disorders [Les personnalités pathologiques]. Continuous formation in Life Coaching. University of Louvain La Neuve, Belgium.
- See also below the section on Seminars (by research labs, hospitals and practitioners meetings)

### **Graduation/Master Thesis – Examination committees**

2009-2010 Catherine Jacquemart. Subjective production of dreams in the prison environment and the point of view of the subject to his oneiric production. [La production subjective de rêves en milieu carcéral et le rapport du sujet à sa production onirique] (Graduation in Psychological Sciences, University of Liège [Diplôme de Master en Sciences Psychologiques]), co-supervisor Jean-Marie Gauthier, ULg and Marie Timmermann, ULg.

2003-2014 Amélia Ramackers. Melanoly: premorbid personality and temperaments. [La mélancolie : personnalité prémorbide et tempéraments.] (Graduation in Psychological Sciences, University of Liège [Diplôme de Master en Sciences Psychologiques]), co-supervisor Christian Mormont, ULg and Jerome Englebert, ULg.

### **Graduation/Master Thesis – Supervision**

- 2010-2010 Yasmine Briane. Brain imaging exploration of craving's cerebral correlates in alcoholic patients who experienced a recent withdrawal. [Exploration en imagerie fonctionnelle des corrélats cérébraux du craving chez des patients alcoolodépendants récemment désintoxiqués] (Graduation in Psychological Sciences, Catholic University of Louvain [Diplôme de Master en Sciences Psychologiques]), co-supervisor Pierre Maurice, ULg and Philippe de Timary.
- 2009-2011 Céline Louis. Cerebral correlates of emotional competencies in

major depression. [Etudes des corrélats cérébraux des compétences émotionnelles dans une population de patients présentant une dépression majeure] (Master in Neuroscience, University of Geneva [Diplôme de Master en Neuroscience]), co-supervisor Patrik Vuilleumier, UNIGE.

- 2009-2011 Margaux Eshaya-Chauvin. Cerebral correlates of depressive ruminations in major depression. [Etudes des corrélats cérébraux des ruminations dépressives dans la dépression majeure] (Master in Neuroscience, University of Geneva [Diplôme de Master en Neuroscience]), co-supervisor Patrik Vuilleumier, UNIGE.
- 2009-2010 Louis Gudmunson. Physiological correlates (i.e., pupil dilatation) in depressed patient before and after a meditation training. [Etudes des corrélats physiologiques, et particulièrement la dilatation pupillaire, chez des patients déprimés avant et après un stage de méditation intensive] (training of Research in Medicine, University of Geneva [Stage de Recherche en Médecine]), co-supervisor Yann Cojan, UNIGE.
- 2011-2012 Laurence Préville-Dugas. Sleep disorders and depression following craniocerebral traumatism. [Troubles du sommeil et dépression suite à un traumatisme craniocérébral]. (Psychology). University of Montreal.
- 2011-2012 Martin Lamothe. Factorial analysis of the Post-concussion scale and its links to depression. [Analyse factorielle de l'échelle post-concussion et ses liens avec la dépression.]. (Psychology). University of Montreal.
- 2012-2014 Stephanie de Montjoye. Brain correlates analysis of resting states after withdrawal in alcohol-dependent patients. [Analyse des corrélats cérébraux durant le resting state chez les patients récemment sevrés.]. (Medicine). University of Louvain La Neuve.
- 2012-2014 Stéphanie Kinnaer. Usefulness of clinical hypnosis in the management of type 1 diabetes: impact on the quality of life and on the glycemic level. [Utilité de l'hypnose clinique dans la prise en charge des patients diabétiques de type 1 : impact sur la qualité de vie et l'équilibre glycémique.]. (Psychology). University of Louvain La Neuve.
- 2012-2014 Caroline Nihoul. Usefulness of clinical hypnosis in the management of type 1 diabetes: impact on the quality of life and on the glycemic level. [Utilité de l'hypnose clinique dans la prise en charge des patients diabétiques de type 1 : impact sur la qualité de vie et l'équilibre glycémique.]. (Psychology). University of Louvain La Neuve.
- 2013-2015 Valériane Herrin. Place of pharmacotherapy in the management of resistant obsessive-compulsive disorders. [Place de la pharmacologie dans la prise en charge du trouble obsessionnel compulsif résistant.]. (Pharmacy). University of Louvain La Neuve.
- 2013-2015 Laure Watelet. Place of Olanzapine in the management anorexia nervosa. [Place de l'olanzapine dans la prise en charge de l'anorexie mentale.]. (Pharmacy). University of Louvain La Neuve.

- 2014-2015 Julien Lebutte. Hyperlearning. co-supervisor : Vincent Englebert. (Informatic). University of Namur.
- 2014-2015 Lucas Pisuto. Contribution to the measurement and analysis of heart rate variability in real time and in a contextual way. co-supervisor : Vincent Englebert. (Informatic). University of Namur.
- 2014-2015 Steven Von Haus. Motor Pattern detection through Kinect: impact for neuropsychiatric diseases. co-supervisor : Vincent Englebert. (Informatic). University of Namur.
- 2015-2017 Thomas Bogaert. Schizophrenia and Toxoplasmosis: is there a link ? (Pharmacy). University of Louvain La Neuve.
- 2015-2017 Eléonore Cronelis. "Stress and depression: what are the solutions ?" (Pharmacy). University of Louvain La Neuve.
- 2015-2018 Gregoire Dupuy. Effet des croyances sur la conscience de l'expérience subjective. co-supervisor : Moïra Mikolajczak. (Psychology). Catholic University of Louvain la neuve.
- 2015-2017 Eloïse Esmanne. Effet de la dissociation sur la memorization. co-supervisor : Moïra Mikolajczak. (Psychology). Catholic University of Louvain la neuve.
- 2017-2018 Virginie Debauche. Etude de la dynamique entre patient et médecin. Analyse d'un stage de trois semaines. (Math). University of Namur.
- 2018 PAULINE GALLAND, FLORENCE DE BEHAUT, CINDY BARETTE, PATRICIA CHARLIER, JOHAN SCHLEICH. Mémoire de pratique clinique dans le cadre du certificat double diagnostic (retard mental et trouble du comportement). University of Namur.
- 2016-2018 Fiona Perrone. Quelle est la place de l'aripiprazole dans le traitement de l'agressivité chez les enfants souffrant de TSA? (Pharmacy). Catholic University of Louvain la neuve.
- 2017-2019 Alizee Boulanger. Place des antagonistes des récepteurs à l'orexine dans le traitement des insomnies, à côté des benzodiazepines. (Pharmacy). Catholic University of Louvain la neuve.
- 2018-2019 Isabelle Vandersteen. A pilot study to compare two data collection methods to elicit information about patient experience with Crohn's disease: face-to-face interviews versus social media research. co-supervisor : Laure Delbecque. (Biomedical science). University of Namur.

### **Doctoral Thesis – Supervision**

2016-... Hélène Givron. Patient-Practitioner relationships. A mixed model study (PhD in Biomedical Science, University of Namur).

2009-2012 Camille Piguet. Cerebral correlates of task-switching in mood disorders. (PhD in Neuroscience, University of Geneva), co-supervisor Patrik Vuilleumier, Université de Genève.

2008-2012 Hamdi Eryilmaz. Aftermath of Emotions: A Functional MRI Investigation of Affective Influences on Brain States. (PhD in Neuroscience, University of Geneva), co-supervisor Sophie Schwartz, Université de Genève.

**Post-doctoral Fellowship – Supervision**

2009-2011 Gwaldys Rey. Cerebral correlates of bipolar disorders: a longitudinal approach. (Post-doctoral Fellowship, University of Geneva), co-supervisor Patrik Vuilleumier, UNIGE.

2019-... Frederic Peters. “Plateforme de tests psychométriques électroniques visant à la quantification de soi et aidant au diagnostic et au suivi en santé. » (« Electronic psychometric testing platform for self-quantification and health diagnosis and follow-up. ») (Post-doctoral Fellowship, University of Namur).

**Consulting/contract activities**

Ad-hoc clinical expert for translation of clinical scales for PharmaQuest Ltd.

Ad-hoc Scientific Expert for the French National Research Agency and for Oxford University Press.

Ad-hoc Scientific Expert for clinical trials modelling.

## Publication list

### Articles

<http://www.ncbi.nlm.nih.gov/pubmed?term=Desseilles>  
& <http://scholar.google.be/scholar?hl=fr&q=Desseilles+M&btnG=&lr=>  
ou sur <http://mentalhealthsciences.com/publications.html>

1. Virginie Sterpenich, Ph.D., Sonia Vidal, Jeremy Hofmeister, Giorgio Michalopoulos, Victor Bancila, Delphine Warrot, Alexandre Dayer, Martin **Desseilles**, Jean-Michel Aubry, Markus Kosel, Sophie Schwartz, Ph.D., Laszlo Vutskits, M.D., Ph.D. Increased Reactivity of the Mesolimbic Reward System after Ketamine Injection in Patients with Treatment-resistant Major Depressive Disorder. *Anesthesiology* 2019 in press.
2. Berrewaerts Joëlle, Pallincourt Romain, Wildemeersch Géraldine, **Desseilles** Martin, Kempeneers Philippe. Schémas précoces inadaptés, tempérament et caractère chez des patients présentant une dépendance aux substances psychoactives. *Bulletin de psychologie*, 2019, in press.
3. Quidbach, J., Taquet, M., **Desseilles**, M., de Montjoye, Y-A., & Gross, J. Happiness and social behavior in *Psychological Science*, 2019, in press
4. Hélène Givron, Joëlle Berrewaerts, Guy Houbeau, Martin **Desseilles**. Utilisation problématique d'Internet et des jeux vidéo chez des étudiants en médecine. *Santé mentale au Québec*, 2018, XLIII, no 1, 101-121
5. Nicastro R, **Desseilles** M, Prada P, Weibel S, Perroud N, Gex-Fabry M. Subjective Distress Associated with Adult ADHD: evaluation of a new self-report. *Atten Defic Hyperact Disord*. 2018 Mar;10(1):77-86. doi: 10.1007/s12402-017-0234-9.
6. Martin **Desseilles**. Beyond sensorimotor imitation in the neonate: Mentalization psychotherapy in adulthood In response to: Neonatal imitation in context: Sensorimotor development in the perinatal period Cambridge University Press, Behavioral and Brain Sciences, Volume 40, 2017, e389 <http://dx.doi.org/10.1017/S0140525X16001266>
7. Nicastro, R., **Desseilles**, M., Prada, P., Weibel, S., Perroud, N. and Gex-Fabry, M. Subjective Distress Associated with Adult ADHD: evaluation of a new self-report. *ADHD Attention Deficit and Hyperactivity Disorders*. p. 1-10, 10 juin 2017, <https://doi.org/10.1007/s12402-017-0234-9>
8. A. De Nayer, A. Masson, B. Delatte, M. **Desseilles**, L. Mallet, O. Pirson, M.-A. Domken, B. Gillain, E. Stillemans, J. Detraux. Nouvelles pistes de recherche en psychopharmacologie dans le domaine de la schizophrénie *Supplément à Neurone* 2017; Vol 22 (N° 7)
9. Martin **Desseilles** and Christophe Phillips. How cognition affects perception: Brain activity modelling to unravel top-down dynamics. *Behavioral and Brain Sciences*, Volume 39 January 2016, e238, DOI: <https://doi.org/10.1017/S0140525X15002757>

10. Geneviève Albouy, Bradley R. King, Christina Schmidt, Martin **Desseilles**, Thien Thanh Dang- Vu, Evelyne Balteau, Christophe Phillips, Christian Degueldre, Pierre Orban, Habib Benali, Philippe Peigneux, André Luxen, Avi Karni, Julien Doyon, Pierre Maquet, Maria Korman. Cerebral Activity Associated with Transient Sleep-Facilitated Reduction in Motor Memory Vulnerability to Interference. *Sci. Rep.* 6 , 34948; doi: 10.1038/srep34948 (2016).
11. Martin **Desseilles**, Hélène Givron. Réduire son niveau de stress... par la pleine conscience ? *Reactivate*, 2016-168, 6, pp 18-21
12. Eric Constant, Martin **Desseilles**, Benoît Gillain, Geertje Steegen, Pierre Titeca. Soigner la schizophrénie. A quel prix? To treat schizophrenia. At what price? *Acta Psychiatrica Belgica*, N° 116/2, 2016, 4-8
13. Maxime Taquet, Jordi Quoidbach, Yves-Alexandre de Montjoye, Martin **Desseilles**, and James J. Gross. Hedonism and the choice of everyday activities. *Proceedings of the National Academy of Sciences*, 2016, vol 113, n°35, pp 9769-9773. www.pnas.org - doi: 10.1073/pnas.1519998113
14. Piguet C, Cojan Y, Sterpenich V, **Desseilles** M, Bertschy G, Vuilleumier P. Alterations in neural systems mediating cognitive flexibility and inhibition in mood disorders. *Hum Brain Mapp.* 2016 Apr;37(4):1335-48. doi: 10.1002/hbm.23104. Epub 2016 Jan 20.
15. Orban P, **Desseilles** M, Mendrek A, Bourque J, Bellec P, Stip E. Altered brain connectivity in patients with schizophrenia is consistent across cognitive contexts. *J Psychiatry Neurosci.* 2016 Apr 18;41(4):150247. doi: 10.1503/jpn.150247.
16. Berrewaerts J., **Desseilles** M. Etat des lieux du stress et de la dépression chez les étudiants de 1 ère et 2 ème année de médecine. *Acta Psychiatrica Belgica* N° 116/2 - 2015 - pp 16-26
17. Sterpenich V, Schwartz S, Maquet P, **Desseilles** M. Ability to Maintain Internal Arousal and Motivation Modulates Brain Responses to Emotions. *PLoS One.* 2014 Dec 1;9(12):e112999. doi: 10.1371/journal.pone.0112999. eCollection 2014. PMID: 25438046
18. Piguet C, **Desseilles** M, Cojan Y, Sterpenich V, Dayer A, Bertschy G, Vuilleumier P. Neural correlates of generation and inhibition of verbal association patterns in mood disorders. *Soc Cogn Affect Neurosci.* 2014 Nov 17. pii: nsu146. PMID: 25406367
19. Piguet C, **Desseilles** M, Sterpenich V, Cojan Y, Bertschy G, Vuilleumier P. Neural substrates of rumination tendency in non-depressed individuals. *Biol Psychol.* 2014 Dec;103:195-202. doi: 10.1016/j.biopsycho.2014.09.005. Epub 2014 Sep 19.
20. Sterpenich V., Piguet C., **Desseilles** M., Ceravolo L., Gschwind M., Van de Ville D., Vuilleumier P., Schwartz S Sleep sharpens sensory stimulus coding in human visual cortex after fear conditioning. *Neuroimage.* 2014 Jun 14. pii: S1053-8119(14)00480-7. doi: 10.1016/j.neuroimage.2014.06.003.
21. Rey G., **Desseilles** M., Favre S., Dayer A., Piguet C., Aubry J.M., Vuilleumier P.

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22. Maxime Taquet, Jordi Quoidbach, Yves-Alexandre de Montjoye and Martin **Desseilles** Mapping collective emotions to make sense of collective behavior *Behavioral and Brain Sciences* (2014) 37:, pp 102-103
  23. Piguet, C., Sterpenich, V., **Desseilles**, M. , Cojan, Y. , Bertschy, G. & Vuilleumier, P. Neural substrates of cognitive switching and inhibition in a face processing task 15 nov. 2013 Dans : *NeuroImage* . 82 , p. 489-99 11 p.
  24. Martin **Desseilles**, MD, PhD, Janet Witte, MD, MPH, Trina E. Chang, MD, MPH, Nadia Iovieno, MD, PhD, Christina Dording, MD, Heidi Ashih, MD, PhD, Maren Nyer, PhD, Marlene P. Freeman, MD, Maurizio Fava, MD, and David Mischoulon, MD, PhD Massachusetts General Hospital SAFER Criteria for Clinical Trials and Research Harvard Review of Psychiatry, Volume 21 • Number 5 • September/October 2013
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34. Martin **Desseilles**, Nader Perroud, Sébastien Guillaume, Isabelle Jaussent, Catherine Genty, Alain Malafosse, Phillipe Courtet. Is it valid to measure suicidal ideation by depression rating scales? *Journal of Affective Disorders* (in press). (Impact Factor: 3.740).
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## Review

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30. Conference on Depression: Brain Causes – Body Consequences, organized by the Institute of Psychiatry, King’s College London, at the Royal Society of Medicine in London (United Kingdom), April 2-3, 2007:
  - **Desseilles**, M., Maquet, P., Dang-Vu, T.T., Sterpenich, V., Vandewalle, G., Peters, F., Darsaud, A., G., Degueldre, Phillips, C., Luxen, A., Ansseau, M., Schwartz, S. *Effects of attention on emotional face*

*processing in depression: a functional MRI study*. Conference Proceedings: Brain Causes – Body Consequences, organized by the Institute of Psychiatry, King's College London, 2007, Abstract Posters, 11

31. 5e Congrès de l'Encéphale, Paris (France), January 25-27, 2007:

- **Desseilles M.J.**, Thiry J.C., Abramowski S., Pallincourt R., Farcy L., Zelinka V., Fush S. and Anseau M. *Electroconvulsivothérapie chez un patient déprimé avec un kyste arachnoïdien intracrânien*. (PO 036).

32. Highlights in Psychiatry, Brussels (Belgium), november 18, 2006:

- **Desseilles M.**, Maquet P, Sterpenich V, Vandewalle G, Peeters F, Darsaud A, Degueldre C, Luxen A, Anseau M and Schwartz S. *Effects of attention on emotional face processing in depression: an fMRI study*.

33. 19th ECNP (European College of Neuropsychopharmacology) Congress, Paris (France), Septembre 16-20, 2006:

- **Desseilles, M.J.**, Schwartz, S., Dang-Vu, T.T., Sterpenich, V., Darsaud, A., Albouy, G., Vandewalle, G., Gais, S., Schabus, M., Rauchs, G., Degueldre, C., Luxen, A., Anseau, M., Maquet, P., *Effects of attention and emotion on face processing in depression: a functional MRI study*. The Journal of the European College of neuropsychopharmacology., 2006. **16**(Supplement 4): p. Page S271

34. 10th Biennial Meeting of the Society for Research on Biological Rhythms (SRBR) 2006 (Destin, Florida):

- Vandewalle G, Balteau E, Phillips C, Degueldre C, Moreau V, Sterpenich V, Albouy G, Darsaud A, **Desseilles M**, Dang-Vu T, Peigneux P, Luxen A, Dijk DJ, Maquet P. "Superiority of blue (470 nm) light in eliciting non-image forming brain responses during auditory working memory in humans: a fMRI study"

35. 8th International Neuroscience Winter Conference 2006 (Sölden, Austria)

- Schabus M, Dang-Vu T, Phillips C, Degueldre C, Albouy G, **Desseilles M**, Balteau E, Boly M, Rauchs G, Schnakers C, Sterpenich V, Darsaud A, Vandewalle G, Carrier J, Maquet P (2006). "An attempt to localize sleep spindles using electroencephalography (EEG) simultaneously with functional magnetic resonance imaging (fMRI)."

36. 12<sup>th</sup> Annual Meeting of the OHBM (Organization for Human Brain Mapping), Florence (Italy), June 11-15, 2006:

- A Darsaud A, Balteau E, **Desseilles M**, Sterpenich V, Vandewalle G, Albouy G, Dang-Vu T, Collette F, Boly M, Garraux G, Peigneux P,



- Degueldre C, Wagner U, Luxen A, Maquet P (2006) Hippocampal response at training promotes insight after sleep. *NeuroImage* 31 (Suppl. 1)
- Gais S, Albouy G, Boly M, Dang-Vu T, Darsaud A, **Desseilles** M, Rauchs G, Sterpenich V, Vandewalle G, Peigneux P, Maquet P (2006) “Sleep after declarative learning increases hippocampal activity at delayed recall” *NeuroImage* 31 (Suppl. 1).
37. 4<sup>th</sup> European Teaching Course on Sleep Research and Sleep Medicine - “Hot Topics in Sleep Medicine and Sleep Research”, Bertinoro (Italy), 2006
- Albouy G., Balteau E., Sterpenich V., Vandewalle G., Ruby P., **Desseilles** M., Dang-Vu T., Darsaud A., Degueldre C., Luppi P-H., Luxen A., Peigneux P., Maquet P. “Time course of oculomotor sequence learning during the first 24 hours assessed by fMRI”
  - Sterpenich V., Albouy G., Boly M., Vandewalle G., Darsaud A., D’Argembeau A., Balteau E., **Desseilles** M., Dang Vu T., Peigneux P., Luxen A., Collette F., Maquet P. “The role of sleep in the consolidation of emotional memories”
38. Société Française de Sommeil (SFRS) Congress 2005 (Lyon, France)
- Albouy G, E Balteau, V Sterpenich, G Vandewalle, P Ruby, M **Desseilles**, T Dang Vu, A Darsaud, C Degueldre, P-H Luppi, A Luxen, P Peigneux, P Maquet “Evolution d’un apprentissage de séquence oculomotrice chez l’homme au cours des 24 premières heures. Corrélats cérébraux explorés par IRMf
39. 11<sup>th</sup> Annual Meeting of the OHBM (Organization for Human Brain Mapping), Toronto (Canada), June 12-16, 2005:
- **Desseilles** M, Dang-Vu T, Laureys S, Peigneux P, Vandewalle G, Balteau E, Sterpenich V, Albouy G, Darsaud A, Degueldre C, Luxen A and Maquet P. *A prominent role for amygdaloid complexes in the variability of heart rate during rapid eye movement (REM) sleep*; Neuroimage 2005, suppl.
  - Albouy G, Ruby P, Balteau E, Sterpenich V, Vandewalle G, **Desseilles** M, Dang-Vu T, Darsaud A, Degueldre C, Luppi PH, Luxen A, Peigneux P and Maquet P. *Neural correlates of fast and slow ocular sequence learning*; Neuroimage 2005, suppl.
  - Vandewalle G, Balteau E, Moreau V, Sterpenich V, Albouy G, Darsaud A, **Desseilles** M, Dang-Vu T, Schmidt C, Degueldre C, Luxen A, Peigneux P, Dijk DJ and Maquet P. *Neural correlates of a non-image forming response to light exposure during the daytime: a fMRI study*; Neuroimage 2005, suppl.

- Sterpenich, V., A. D'Argembeau, E. Balteau, M. **Desseilles**, G. Albouy, G. Vandewalle, T. Dang-Vu, A. Darsaud, C. Degueldre, P. Peigneux, A. Luxen, F. Collette, P. Maquet (2005). "Neural correlates of retrieval of emotional memories." *NeuroImage* 26(Suppl. 1).
40. 17<sup>th</sup> Meeting of the ESRS (European Sleep Research Society), Prague (Czech Republic), October 5-9, 2004 :
- Dang-Vu TT, Maquet P, **Desseilles** M, Laureys S, Degueldre C, Perrin F, Philips C and Peigneux P. *Cerebral correlates of delta waves during human sleep-wake cycle*; Journal of Sleep Research 2004, suppl.
  - **Desseilles** M, Laureys S, Dang-Vu T, Peigneux P and Maquet P. *A prominent role for amygdaloid complexes in the variability of heart rate during rapid eye movement (REM) sleep*; Journal of Sleep Research 2004, suppl.
41. ISDN (International Society for Developmental Neuroscience) 2002 – Sydney :
- Leprince P, **Desseilles** M, Dang-Vu T, Chanas-Sacré G and Moonen G. *Origin and differentiation of cerebellar astroglial cells*; International Journal of Developmental Neuroscience, 19 (8), 2001, p. 725.
42. Euroglia congress 2002 – Rome :
1. Leprince P, **Desseilles** M, Dang-Vu T, Chanas-Sacré G and Moonen G. *Origin and differentiation of cerebellar astroglial cells*; Glia, 38 (suppl 1), 2002, p. S72

**Abstract of national congress**43. Congress of the doctoral School in Clinical Medicine 2008 – Bruxelles :

- **M. Desseilles**, E. Balteau, V. Sterpenich, T. T. Dang-Vu, A. Darsaud, G. Vandewalle, G. Albouy, E. Salmon, F. Peters, C. Schmitd, M. Schabus, S. Gais, C. Degueldre, C. Phillips, A. Luxen, M. Anseau, P. Maquet, S. Schwartz. *Abnormal neural filtering of irrelevant information in depressed patients*. 1<sup>ère</sup> Journée de l'Ecole Doctorale en Médecine Clinique et Expérimentale FRS- FNRS, Académie Royale de Médecine de Belgique, Bruxelles (Belgium), march 15 2008 Abstract Book of the congress, p.3

**Oral Presentations at Scientific Meetings and Invited Lectures or Seminars (by research labs, hospitals and practitioners meetings) – updated annually in December**

- See several recordings at <http://www.synopsys.be> And at <http://www.medtunes.org>
  - See also conferences and interviews on <http://www.mesemotions.org/presse.html> and on <http://www.etatlimite.com/presse.html>
1. Belgian College of Neuropsychopharmacology and Biological Psychiatry, annual symposium, Brussels, December 14, 2018
    - **Martin Desseilles**. Personalized Psychiatry and brain imaging.
  2. Congrès Français de Psychiatrie, Nantes, November 28, 2018
    - **Martin Desseilles**. « Actualités concernant l'utilisation du lithium dans le trouble bipolaire : indication, prédiction de réponse, monitoring en collaboration avec le pharmacien clinicien ». Forum Association : AFPBN – Belgian College of Neuropsychopharmacology and Biological Psychiatry - Troubles de l'humeur : regards croisés.
  3. Forum pour la formation médicale / Forum für medizinische Fortbildung - FomF, Lausanne, November 16, 2018
    - **Martin Desseilles**. Place de l'imagerie cérébrale dans la psychiatrie personnalisée.
  4. Forum pour la formation médicale / Forum für medizinische Fortbildung - FomF, Lausanne, November 15, 2018
    - **Martin Desseilles**. (Dys)fonctions cognitives dans la dépression.
  5. Messa Belgium, Namur, November 10, 2018
    - **Martin Desseilles**. Intelligences et potentialités.
  6. University of Namur, Brussels, October 16, 2018
    - **Martin Desseilles**. Big Data and personalized psychiatry.
  7. University of Namur, continuous formation, Namur, June 15, 2018
    - **Martin Desseilles**. Santé mentale et psychiatrie au cinéma : Etude de cas
  8. University of Namur, continuous formation, Namur, June 6, 2018
    - **Martin Desseilles**. Evolution de la mortalité des patients schizophrènes dans les études observationnelles de population.

9. Université Libre de Bruxelles, Certificat interuniversitaire en Médecine du sommeil, Brussels, April 28, 2018
  - Martin **Desseilles**. Neuroimagerie du sommeil (et en particulier du sommeil lent et du sommeil paradoxal).
10. ARSPG, Association de Recherche et de Soutien de soins en Psychiatrie Générale, Paris, March 29, 2018
  - Martin **Desseilles**. Approches thérapeutiques des troubles de la personnalité.
11. 4<sup>e</sup> Rencontre Soignante en Psychiatrie, annual symposium : (D)Oser la relation en psychiatrie : vers une juste présence ?, Paris, October 18, 2018
  - Martin **Desseilles**. Développer ses compétences émotionnelles dans la relation de soin.
12. University of Namur, Liège and Brussels, post-EPA annual symposium, May 24, 2018 & June 14, 2018
  - Martin **Desseilles**. Soirée post-EPA (European psychiatry association)
13. University of Namur, Namur, Hospital Pharmacist continuous formation, May 17, 2018
  - Martin **Desseilles**. Neuroimagerie du sommeil neurologique et pathologique (et en particulier du sommeil lent et du sommeil paradoxal).
14. University of Namur, University of Mons, CIUM continuous formation March 20, 2018
  - Martin **Desseilles**. Le burn-out étudiant.
15. Synopsys continuous formation, Liège, February 14, 2018
  - Martin **Desseilles**. Le lithium, toujours d'actualité ?.
16. University of Namur, Local group of medical evaluation, Liège, October 12, 2017
  - Martin **Desseilles**. Le burn out des soignants.
17. Synopsys continuous formation, Liège, June 9, 2017
  - Martin **Desseilles**. Le bipolaire et la mort.
18. Synopsys continuous formation, Verviers, June 14, 2017
  - Martin **Desseilles**. Histoire des poisons de l'esprit.
19. University of Namur, annual symposium post-EPA, Liège, Baudour and Brussels, April 27, 2017 & May 11, 2017 & May 16 2017
  - Martin **Desseilles**. Retours de congrès post- EPA : Soirée scientifique post European psychiatry association.
20. University of Namur, Verviers, Local group of medical evaluation, March 24, 2017
  - Martin **Desseilles**. Le réseau de soins de santé mentale de l'est : Quelle réforme pour quels soins de proximité ?.
21. University of Namur, Liège, continuous formation, March 6, 2017
  - Martin **Desseilles**. Rencontre autour du Manuel du bipolaire.
22. Groupe Psychiatrique Liégeois, Liège, November 17, 2016
  - Martin **Desseilles**. Les psychothérapies dans un contexte de risques suicidaires : Etat de la question.
23. Belgian College of Neuropsychopharmacology and Biological Psychiatry, annual

- symposium, Antwerp, December 11, 2015
- Martin **Desseilles**. Psychiatry at the electronic age.
24. University of Namur, Verviers, Local group of medical evaluation, December 8, 2015
- Martin **Desseilles**. E-Mental health.
25. Free University of Brussels, Brugmann Hospital, November 30, 2015
- Martin **Desseilles**. Neurophysiologie du rêve et régulation des émotions.
26. Congrès de Psychiatrie Française, Lille, November 27, 2015
- Martin **Desseilles**. Nouvelles approches dans la prise en charge des conduites suicidaires.
27. University of Liège, Liège, colloque « Le stress, c'est la vie ! », October 15, 2015
- Martin **Desseilles**. Le stress à l'aune des neurosciences.
28. Namur, European Depression Day, October 6, 2015
- Martin **Desseilles**. « Compétences émotionnelles et dépression ». [« emotional competences and depression ».]
29. La Hulpe, Catholic University of Louvain, October, 2, 2015
- Martin **Desseilles**. « Neurosciences et psychiatrie : parallélisme ou convergence ? ». [« Neuroscience and psychiatry : parallelism or convergence ? »]
30. Liège, symposium post european psychiatric association (EPA) April, 23, 2014
- Martin **Desseilles**. Psychiatrie : promesses et problèmes ; Antipsychotiques et cerveau ; Suicide et cerveau : quels liens ? ; La minocycline : un antibiotique pour traiter la schizophrénie ? ; Entraînement neurocognitif et social dans la schizophrénie : pour qui ? pourquoi ? ; Qu'est-ce qui fait un bon psychiatre ?
31. University of Liège, Day meeting on Borderline Personality Disorders, September, 24 2014
- Martin **Desseilles**. Panorama de l'état limite ou du trouble borderline.
32. University of Liège, Local group of medical evaluation, 9 décembre 2014
- Martin **Desseilles**. Prise en charge des états-limites.
33. University of Namur, CHU Tivoli-La Louvière, Belgium, 28 novembre 2014
- Martin **Desseilles**. Pleine conscience et Neurosciences, plaidoyer pour une psychiatrie plus contemplative...
34. Liège, séminaire de formation continue ASBL Synopsys, le 14 mai 2014
- Martin **Desseilles** « l'E-Health en psychiatrie ».
35. Paris, 12e congrès de l'Encéphale, 22 au 24 janvier 2014
- Martin **Desseilles**, Modérateur pour le symposium « les cognitions sociales ».
36. Clinique psychiatrique de Bertrix, 22 novembre 2013
- Martin **Desseilles** : « La régulation des émotions ».
37. Dublin, ISPOR 16th Annual European Congress, 4-6 novembre 2013
- Martin **Desseilles** : « When collecting patient data gets electronic : the upsurge of E-Health and the importance of big data to shape modern health care ».
38. Université de Liège, Séminaire sur la gestion des émotions. Liège, 5 juin 2013
- Martin **Desseilles**. Formation sur les compétences émotionnelles en pratique

clinique.

39. Pax Library, Liège, 29 mai 2013
  - Martin **Desseilles**. Mieux Vivre avec ses émotions.
40. Université de Nantes, Journée d'étude sur « Les émotions et leurs implications dans le discours, les interactions et l'apprentissage », 24 mai 2013
  - Martin **Desseilles**. La régulation des émotions : quel travail émotionnel pour quelles interactions ?
41. University of Namur, Prince d'Orange, Bruxelles, Belgium, 28 mars 2013
  - Martin **Desseilles**. Pleine conscience et Neurosciences, plaider pour une psychiatrie plus contemplative...
42. University of Liège, Hopital de Jour Universitaire La Clé, 12 mars 2013
  - Martin **Desseilles**. La régulation des émotions.
43. University of Namur, Belgium. 28 february 2013.
  - Martin **Desseilles**. Emotions, Stress and their regulations. Application for the business and professional surrounding.
44. Séminaire de formation continue, Liège, Belgium. 6 février 2013.
  - Martin **Desseilles**. Le suicide comme choix.
45. University of Namur, Château de Colonster, Belgium. 17 Janvier 2013.
  - Martin **Desseilles**. The predictability of the course of bipolar disorders.
46. University of Liège, Château de Harzé, Harzé, Belgium, 29 november 2012
  - Martin **Desseilles**. Méditation et Neurosciences, vers une psychiatrie plus contemplative ?
47. Séminaire de formation continue pour Psychiatres, Liège, Belgique, 15 novembre 2012
  - Martin **Desseilles**. Psychiatrie intergénérationnelle : quelle transmission.
48. Le risque suicidaire : de la clinique aux neurosciences, Education Continue pour les Psychiatre, Neuchatel, Suisse, 8 novembre 2012
  - Martin **Desseilles**. Neuro-imagerie des conduites suicidaires.
49. University of Montréal, Centre de Recherche en Neuropsychologie et Cognition Centre de Recherche Fernand Seguin, Hôpital Louis-Hippolyte Lafontaine, Montreal, Canada, 21 Septembre 2012
  - Martin **Desseilles**. Régulation des émotions et imagerie.
50. Colloque « La dépression aux mille visages », Université du Quebec à Montréal (UQAM), Montreal, Canada, 20-21 Septembre 2012
  - Martin **Desseilles**. Dépression en images : nouvelles perspectives en neuroimagerie et implications cliniques.
51. Montreal General Hospital, Consultation Liaison Fall Rounds, Montreal, Canada, Wednesday, September 19, 2012
  - Martin **Desseilles**. Personalized medicine : a role for brain imaging in clinical psychiatry ?
52. Concordia University Lecture Series, Montreal, Canada, September 18, 2012

- **Martin Desseilles.** Abnormal neural filtering of visual information in depression.
53. McGill University Health Center (MUHC), Psychiatry Grand Rounds, Allan Memorial Institute, Montreal, Canada, Friday, September 14, 2012
    - **Martin Desseilles.** Neuroimaging and depression.
  54. Symposium au 46<sup>e</sup> Congrès Annuel de l'Association des Médecins Psychiatres du Québec (AMPQ), Québec, Canada, 13-16 juin 2012
    - Valérie Tourjman, **Martin Desseilles**, Paul Lespérance. Anatomie de l'ennui.
  55. Département de Psychiatrie de l'Université de Montréal, Montreal, Canada, 8 juin 2012
    - **Martin Desseilles.** Attention, émotions, méditation.
  56. Département de Psychiatrie, Hôpital du Sacré-Cœur de Montréal (HSCM), Montreal, Canada, 16 avril 2012
    - **Martin Desseilles.** La régulation des émotions.
  57. Centre de Recherche en Neuropsychologie et Cognition (CERNEC), Montreal, Canada, 2 décembre 2011
    - **Martin Desseilles.** Le suicide: de la Clinique aux neurosciences
  58. Le risque suicidaire : de la clinique aux neurosciences, Hôpitaux Universitaires de Genève, (HUG), 13 octobre 2011
    - **Martin Desseilles.** Neuro-imagerie des conduites suicidaires.
  59. Standalone Symposium on "Meditation and Brain imaging" Massachusetts General Hospital (Boston), April 8, 2011
    - Organized by **Martin Desseilles** & Tim Gard
    - **Martin Desseilles**, Yann Cojan. *Inward and outward propensity before and after mindfulness: a double mind attitude.*
    - Yann cojan, **Martin Desseilles.** *Neuronal circuitries of emotional regulation in depressed patients before and after a mindfulness training.*
  60. Center for Advanced Research in Sleep Medicine, Research Center of the Hôpital du Sacré-Coeur de Montréal, Montréal (Canada), January 24, 2011
    - **Martin Desseilles.** *Abnormal neural filtering in depression.*
  61. Seminar of the "Person and Society" Department of the University of Liège, Liège (Belgium), June 23, 2010
    - **Martin Desseilles.** *Sensorial information processing in psychopathology and evaluation of psychotherapie.*
  62. Symposium on Sleep Disorders, University of Geneva, Geneva (Switzerland), June 11, 2010
    - **Martin Desseilles.** *Sleep and Mood Disorders.* Abstract Book of the congress.
  63. 13<sup>th</sup> Annual Research Day in Psychiatry of the Lemanic Arc Region, University of Geneva, Geneva (Switzerland), June 10, 2010
    - **Martin Desseilles.** *Cognitive modulation of fronto-striatal networks in obsessive-compulsive disorder patients.* Abstract Book of the congress.
  64. Neuroclub Seminar in Neuroscience, University of Geneva, Geneva (Switzerland), April 27, 2010
    - **Martin Desseilles.** *An introduction to brain imaging in psychiatric illnesses.*

65. Brain Awareness Week, University of Liège, Liège (Belgium), 15-20 March, 2010
  - Martin **Desseilles**. *Brain and depression*
  - Martin **Desseilles**. *Mental Health, depression and its symptoms*
  
66. Seminar in Psychiatry for Academic Relief and Research, University of Geneva, Geneva (Switzerland), February 8, 2010
  - Martin **Desseilles**. *Brain Imaging in psychiatric illnesses*.
  
67. Annual forum of the Belgian College of Neuropsychopharmacology and Biological Psychiatry, Bruges (Belgium), December 12, 2009
  - Martin **Desseilles**. *Attentional deficits in obsessive-compulsive disorders. A combined clinical and functional magnetic resonance imaging approach*. Abstract Book of the congress.
  
68. Continuing education, Meeting of the Società Ticinese di Psichiatria e Psicoterapia, Mendrisio, Lugano (Switzerland), October 15, 2009
  - Martin **Desseilles**. *Depression : from subjectivity to neuroscience*.
  
69. 1st Congress of International College of Affective Neurosciences, Florence (Italy) July 4 - 10, 2009
  - Martin **Desseilles**. *Increased filtering of irrelevant information in obsessive-compulsive disorder (OCD) patient*. Abstract Book of the congress.
  
70. XXI - International Master of Affective Neuroscience, Florence (Italy) July 4 - 10, 2009
  - Martin **Desseilles**. *Abnormal neural filtering of Irrelevant Visual Information in depression*. Abstract Book of the congress.
  
71. 9th World Congress of Biological Psychiatry, Paris (France) June 28- July 2, 2009
  - Martin **Desseilles**, Sophie Schwartz, Thien Thanh Dang-Vu, Virginie Sterpenich, Geneviève Albouy, Christina Schmidt, Eric Salmon, Annabelle Darsaud, Gilles Vandewalle, Marc Ansseau, Pierre Maquet: *Neurobiological bases of suicidality in major depression*, FC-26-006, Abstract Book 167.
  
72. 7e congrès de l'Encéphale, Paris (France) January, 22-24, 2009
  - Martin **Desseilles**, Sophie Schwartz, Marc Ansseau: *Méthode d'évaluation de l'efficacité des psychothérapies: impact de la neuroimagerie fonctionnelle*. Abstract Book CO-15
  
73. Alpine Brain Imaging Meeting, Champéry (Switzerland), January 11-15, 2009
  - Martin **Desseilles**: *Abnormal neural filtering of irrelevant visual information in depression*. Abstract Book of the congress.
  
74. Lecture at the international session of "Pharmacotherapy and Psychotherapy – one goal, two ways" organized by the University of Silesia, Wisla (Poland), December 12, 2008
  - Martin **Desseilles**: *Methods of evaluation of psychotherapeutic treatment effectiveness: insights from neuroimaging studies*. Abstract book p.18
  
75. Continuing education, Centre Hospitalier Spécialisé L'Accueil, Lierneux (Belgium), May 23 2008.
  - Martin **Desseilles**: *Critical use of transcranial magnetic stimulation in psychiatry*.
  
76. Continuing education, Clinique Psychiatrique des Frères Alexiens, Henry Chapelle (Belgium), April 2 2008.
  - Martin **Desseilles**: *Saliency network in schizophrenia*.



55. 1<sup>ère</sup> Journée de l'Ecole Doctorale en Médecine Clinique et Expérimentale FRS-FNRS, Académie Royale de Médecine de Belgique, Bruxelles (Belgium), march 15 2008
- M. **Desseilles**, E. Balteau, V. Sterpenich, T. T. Dang-Vu, A. Darsaud, G. Vandewalle, G. Albouy, E. Salmon, F. Peters, C. Schmitd, M. Schabus, S. Gais, C. Degueldre, C. Phillips, A. Luxen, M. Anseau, P. Maquet, S. Schwartz. *Abnormal neural filtering of irrelevant information in depressed patients*. Abstract Book of the congress, p.3
56. Lecture at the international session of "Cognitive functions and pharmacotherapy" organized by the University of Silesia, Wisla (Poland), December 15 2007
- Martin **Desseilles**, Pierre Maquet, Marc Anseau, Sophie Schwartz: Attention and perception in depression assessed by functional magnetic resonance imaging. ([http://www.wisla2007.pl/?page=scientific\\_program](http://www.wisla2007.pl/?page=scientific_program)). Conference Proceedings: Cognitive functions and pharmacotherapy, organized by the University of Silesia, 2007. Abstract Book of the congress.
57. Lecture organized around the discussion of a innovative paper, Harbor-UCLA Medical Center, Los Angeles (USA), July 20, 2007:
- **Desseilles**, M. Function of attention and emotion in visual perception : implications for neurocognitive dysfunctions in depression.
58. Local Group of Medical Evaluation, CHP de Liege (Belgium), June 18, 2007:
- **Desseilles**, M. Rôle des dysfonctions de l'attention dans la dépression.
59. 17th Meeting of the European Neurological Society, Rhodes (Greece), June 16-20 2007:
- T. Dang-Vu, M. Schabus, M. **Desseilles**, E. Balteau, C. Degueldre, S. Gais, C. Philips, P. Maquet. *Active brain processes during human quiescent sleep: an EEG /fMRI study of non-REM slow oscillations*. Abstract Book of the congress.
60. Local Group of Medical Evaluation, Liege (Belgium), March 28, 2007:
- **Desseilles**, M. Cannabis et schizophrénie.
61. Meeting of the S.R.M.M.B. (Belgian Royal Society for Mental Medicine), Brussels (Belgium), March 10, 2007:
- **Desseilles** M, Anseau M, Maquet P and Schwartz S. *Rôle de l'attention et de l'émotion dans la perception visuelle : implications pour les troubles neurocognitifs dans la dépression*. Abstract Book of the Meeting.
62. Meeting of the Academic Anxiety Center, Maastricht University, Maastricht (The Netherlands), January 22, 2007:

- **Desseilles** M, Ansseau M, Maquet P and Schwartz S. *Attention and perception in depression assessed by functional resonance imaging.*
63. Highlights in psychiatry 2006 session, organized together with AstraZeneca and the B.C.N.B.P. (Belgian College of Neuropsychopharmacology and Biological Psychiatry) Brussels (Belgium), November 18 2006
- **Desseilles** M, Ansseau M, Maquet P and Schwartz S. *Effects of attention on emotional face processing in depression: a functional MRI study.* Abstract Book of the congress.
64. Local Group of Medical Evaluation, Liege (Belgium), April 19, 2006:
- **Desseilles**, M. and Boly, M. *New insight from brain cerebral imaging in Schizophrenia.*
65. 20<sup>th</sup> annual congress of the French Sleep Research Society (SFRS) – Symposium “Quoi de Neuf?”, Lyon (France) 2005
- Albouy G., Ruby P., Balteau E., Sterpenich V., Vandewalle G., **Desseilles** M., Dang-Vu T., Darsaud A., Degueldre C., Luppi P-H., Luxen A., Peigneux P., Maquet P. « Evolution des corrélats cérébraux d’un apprentissage de séquence oculomotrice au cours des 24 premières heures ». Abstract Book of the congress.
66. “Joint meeting Académie royale de Médecine de Belgique and Royal College of Physicians (London)”, Brussels (Belgium), February 28, 2004:
- Maquet P, Laureys S, **Desseilles** M, Boly M, Dang-Vu T and Peigneux P. *Off-line processing of memory traces during human sleep. Contribution of functional neuroimaging.* Abstract Book of the congress.