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Physical frailty in late-life depression: evidence for a depression-frailty subtype?

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Chapter XI

Acknowledgments

About the author

List of publications

List of recent SHARE theses

List of publications

Articles (International)

Arts MHL, Van den Berg KS, Marijnissen RM, de Jonge J, Hegeman AJM, Collard RM, Comijs HC, Aprahamian I, Naarding P, Oude Voshaar RC. Frailty predicts mortality in late-life depression. *J Clin Psychiatry* 2020. *Accepted*.

Arts MHL, Benraad CEM, Hanssen D, Hilderink P, de Jonge L, Naarding P, Lucassen P, Oude Voshaar RC. Frailty and somatic comorbidity in older patients with medically unexplained symptoms. *J Am Med Dir Assoc*. 2019 Apr 3. pii: S1525-8610(19)30241-5. doi: 10.1016/j.jamda.2019.02.015.

Van den Berg KS, **Arts MHL**, Collard RM, van den Brink RHS, Comijs HC, Marijnissen RM, Oude Voshaar RC. Vitamin D deficiency and course of frailty in a depressed older population. *Aging Ment Health*. 2018 Nov 15:1-7. doi: 10.1080/13607863.2018.1515885.

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Michielsen PJS, **Arts MHL**. Cryptococcal meningitis and neuropsychiatric consequences of HIV-infection. Tijdschrift voor psychiatrie 2014;56:539-543.

Guido van Hal, Jessica Fraeyman, **Matheus Arts**, Sofie van Roosbroeck, Bart Vriesacker. Welke stimulansen doen jongeren voor generieke of gewone sigarettenpakjes kiezen?: Belgische studie naar generieke verpakkingen. Jaarverslag 2011, Assoc. Europ. Cancer Leagues.

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Matheus Arts. Voeding als medicijn? Een voedingsgids voor (kwetsbare) ouderen. 2020 *(Dutch)*

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Poster presentations & Conference papers

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Arts MHL, Petrykiv SI, de Jonge L. Methylphenidate, a companion in young age and a foe in old age? 28th European Congress of Psychiatry, Madrid, Spain (online). Published: European Psychiatry 2020. *Accepted*.

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Arts MHL, Petrykiv SI, de Jonge L. Risks of Electroconvulsive therapy in depressed patients with intracranial aneurysm. 28th European Congress of Psychiatry, Madrid, Spain (online). Published: European Psychiatry 2020. *Accepted*.

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Petrykiv SI, **Arts MHL**, de Jonge L. Hazards of polypharmacy: doing more by prescribing less. 28th European Congress of Psychiatry, Madrid, Spain (online). Published: European Psychiatry 2020. *Accepted*.

Petrykiv SI, **Arts MHL**, de Jonge L. Between Scylla and Charybdis: treatment of depression in subject with Gilles de la Tourette syndrome. 28th European Congress of Psychiatry, Madrid, Spain (online). Published: European Psychiatry 2020. *Accepted*.

Petrykiv SI, **Arts MHL**, de Jonge L. Genotyping as a step towards personalized approach In psychiatry: treating a therapy-resistant patient. 28th European Congress of Psychiatry, Madrid, Spain (online). Published: European Psychiatry 2020. *Accepted*.

Matheus H.L. Arts, Sergei I. Petrykiv, Linda de Jonge. Case-report of a 'tea ceremony' with ayahuasca: an emotional rollercoaster. 27th European Congress of Psychiatry, Warsaw, Poland. Published: European Psychiatry 2019:56;S24.

Matheus H.L. Arts, Sergei I. Petrykiv, Linda de Jonge. Is leukocyte telomere length a marker of physical frailty in late-life depression? 27th European Congress of Psychiatry, Warsaw, Poland. Published: European Psychiatry 2019:56;S427.

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Fennema J, Petrykiv SI, de Jonge L, **Arts MHL**. Efficacy and safety of antidepressants as analgesics in chronic pain: a review. 25th European Congress of Psychiatry, Florence, Italy. Published: *European Psychiatry* 2017;41;S234. doi: 10.1016/j.eurpsy.2017.01.2248.

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Fennema J, Petrykiv SI, de Jonge L, **Arts MHL**. Citalopram-induced delusions in an older adult. 25th European Congress of Psychiatry, Florence, Italy. Published: *European Psychiatry* 2017;41;S751-S752. doi: 10.1016/j.eurpsy.2017.01.1399.

Arts MHL. Cardiac arrest induced by blunt trauma in road racing. TT-Assen, June 2016.

Michielsen PJS, **Arts MHL**. Cryptococcal meningitis in acute onset psychosis: a case-study. 24th European Congress of Psychiatry, Madrid, Spain. Published: *European Psychiatry* 2016;33:S532 doi: 10.1016/j.eurpsy.2016.01.1970.

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adult. 24th European Congress of Psychiatry, Madrid, Spain. Published: European Psychiatry 2016;33:S468 doi:10.1016/j.eurpsy.2016.01.1705.

Arts MHL, Buis J, de Jonge L. Misdiagnosis of Anterior Cutaneous Nerve Entrapment Syndrome as a somatization disorder. 24th European Congress of Psychiatry, Madrid, Spain. Published: European Psychiatry 2016;33:S387-S388. doi: 10.1016/j.eurpsy.2016.01.1392.

Petrykiv SI, de Jonge L, **Arts MHL**. Between Scylla and Charybdis: Where does the treatment of Addison's disease in late-life depression go first? 24th European Congress of Psychiatry, Madrid, Spain. Published: European Psychiatry 2016;33:S382. doi:10.1016/j.eurpsy.2016.01.1374.

Petrykiv SI, **Arts MHL**, de Jonge L, Michielsen PJS. Electroconvulsive therapy in depressed older adults with unrepaired abdominal aortic aneurysm: safety first! 24th European Congress of Psychiatry, Madrid, Spain. Published: European Psychiatry 2016;33:S690. doi:10.1016/j.eurpsy.2016.01.2051.

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Petrykiv SI, de Jonge L, **Arts MHL**. Case-report and review of Selective Serotonin Reuptake Inhibitor-induced delirium in older adults. 24th European Congress of Psychiatry, Madrid, Spain. Published: European Psychiatry 2016;33:S473. doi:10.1016/j.eurpsy.2016.01.1725.

Petrykiv SI, de Jonge L, Michielsen PJS, **Arts MHL**. Case-report of autointoxication with nutmeg committed by a suicide attempter. 24th European Congress of Psychiatry, Madrid, Spain. Published: *European Psychiatry* 2016;33:S443-S444. doi: 10.1016/j.eurpsy.2016.01.1614.

Collard RM, **Arts MHL**, Schene AH, Naarding P, Oude Voshaar RC, Comijs HC. Frailty as a predictor of the course of late-life depression: findings from a longitudinal cohort study. 24th European Congress of Psychiatry, Madrid, Spain. Published: *European Psychiatry* 2015;30(1):770. doi:10.1016/S0924-9338(15)30607-6.

Arts MHL, Collard RM, Comijs HC, Naudé PJW, Risselada R, Naarding P, Oude Voshaar RC. Inflammaging associated with physical frailty in late-life depression. AAGP 2014 Annual Meeting, March 2014, Orlando, U.S.A. Published: *Am J Geriatr Psychiatry* 2014;22(3):133–134.

Michielsen PJS, **Arts MHL**. Influence of psychostimulants on temperament and character profiles in adult ADHD patients. 22th European Congress of Psychiatry, Munich, Germany. Published: *European Psychiatry* 2014;2(74):29. doi:10.1016/S0924-9338(74)77621-7.

PJS Michielsen, **MHL Arts**, M Morrens. Does Aripiprazol deserve a second change in Parkinson's disease psychosis? 20th European Congress of Psychiatry, Prague, Czech Republic. Published: *European Psychiatry* 2012;27:1-3. doi:10.1016/S0924-9338(12)74895-2.

Awards, prizes and honorary distinctions

2020:

Higher Education Teaching Certification, summa cum laude (grade: 98,4%)

Harvard University, Cambridge, U.S.A.

2019:

SHARE PhD Top Publication Award 2019

University of Groningen, Groningen, the Netherlands.

2016:

Nominee ACCOMPLISSH Sustainability Impact Award 2016

University of Groningen, Groningen, the Netherlands.

2015:

SHARE PhD Top Publication Award 2015

University of Groningen, Groningen, the Netherlands.

2006:

Master degree in Medicine, cum laude (grade: 86,0%)

Free University of Brussels, Brussels, Belgium.

List of recent SHARE theses

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More recent theses can be found in the list below.

(supervisors are between brackets)

2020

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(prof SK Bulstra, dr M Stevens, dr I van den Akker-Scheek)

Fard B

Dysvascular lower limb amputation: incidence, survival and pathways of care

(prof JHB Geertzen, prof PU Dijkstra)

19.10.2020 EXPAND

Niebuur J

Who volunteers and why? Understanding the role of resources and motivations in participation in voluntary work

(prof AC Liefbroer, prof N Steverink, dr N Smidt)

Thio CHL

Chronic kidney disease; insights from social and genetic epidemiology

(prof HSnieder, prof RT Gansevoort, prof U Bültmann)

Rocha dos Santos PC

Effects of age and fatigue on human gait

(prof THortobagyi, prof CJC Lamoth, prof LTB Gobbi, dr CAT Zijdewind, dr FA Barbieri)

Jong LA de

Health economics of direct oral anticoagulants in the Netherlands

(prof MJ Postma, dr M van Hulst)

Diemen MCJM van

Self-management, self-efficacy, and secondary health conditions in people with spinal cord

(prof MWM Post, prof JHB Geertzen, dr I van Nes)

Jacobs MS

Anticoagulation in atrial fibrillation; consideration for treatment and health economic aspects

(prof MJ Postma, dr M van Hulst, dr RG Tieleman)

Baars ECT

Trans-tibial prosthesis fitting and prosthesis satisfaction

(prof JHB Geertzen, prof PU Dijkstra)

Slagt-Tichelman E

Mother-to-infant bonding: determinants and impact in child development; challenges for maternal health care

(prof MY Berger, prof FG Schellevis, dr H Burger)

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Notes