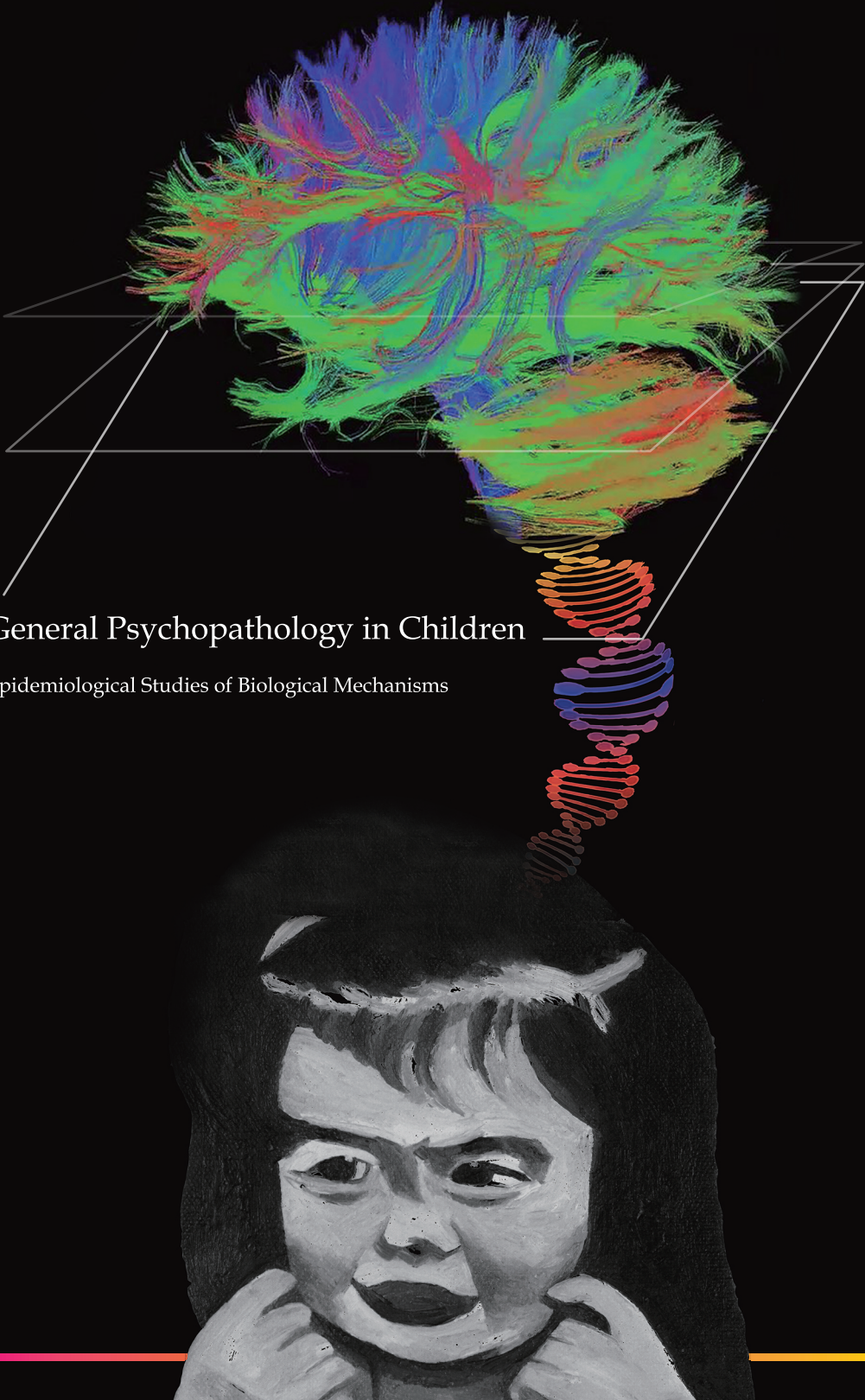




General Psychopathology in Children

Epidemiological Studies of Biological Mechanisms

GENERAL PSYCHOPATHOLOGY IN CHILDREN

Epidemiological Studies of Biological Mechanisms

Alexander Neumann

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Epidemiological Studies of Biological Mechanisms

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The public defense shall be held on Wednesday 21 June
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by
Alexander Neumann
born in Berlin, Germany

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MANUSCRIPTS THAT FORM THE BASIS OF THIS THESIS

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Sallis, H., Szekely, E., Neumann, A., Jolicoeur-Martineau, A., van IJzendoorn, M., ... & Evans J. (2019). General psychopathology, internalising and externalising in children and functional outcomes in late adolescence. *Journal of Child Psychology and Psychiatry* (in press). (Chapter III.B)

Neumann, A., Pappa, I., Lahey, B. B., Verhulst, F. C., Medina-Gomez, C., Jaddoe, V. W., ... & Tiemeier, H. (2016). Single nucleotide polymorphism heritability of a general psychopathology factor in children. *Journal of the American Academy of Child & Adolescent Psychiatry*, 55(12), 1038-1045. (Chapter III.C)

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A genome-wide association study of total child psychiatric problems scores (in preperation). (Chapter III.D)

Neumann, A., Muetzel, R.L., Lahey, B.B., Bakermans-Kranenburg, M.J., van IJzendoorn, M.H., ... & Tiemeier, H. (2019). White matter microstructure and the general psychopathology factor in children (submitted). (Chapter III.E)

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