TRANS-GEN - Meine Kindheit – Deine Kindheit (My childhood - Your childhood)
Study on the Influence of Mothers' Childhood Experiences on their Children from Birth to School Age
Acronym
MKDK

Keywords
Transgenerational Transmission, Risks and Protective Factors, Resilience and Vulnerability, Stress Reactivity, Mental Health, (Epi-)Genetics

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Project Terms

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Background & Aim of the Project

The aim of the project is to investigate the influence of positive and negative maternal childhood experiences on the relationship with one’s own child and its development. It aims at gaining a better understanding of the mechanisms of this influence, paying particular attention to the investigation of underlying biological mechanisms. Risk and protection factors are to be uncovered, which contribute to whether and how experiences of abuse, mistreatment and neglect are passed on to the next generation. The long-term objective of the study is to provide specific support for mothers with stressful experiences and to facilitate access to support.
Description of the Project

TRANS-GEN is a collaborative project divided into five sub-projects (WP): four human projects (WP I-III and V) and one animal model (WP IV).

WP I focuses on the development of children, examines psychological stress reactivity and cognitive development as well as the moderating effect of mother-child bonding.

WP II focuses the mother’s maltreatment experiences as well as with the influence of e.g. maternal psychopathology, attachment representation and sensitivity.

WP III collects the biological correlates of stress/trauma and binding in the human model as well as (epi)genetic relationships.

WP IV uses an animal model to investigate the causes and effects of transgenerational mistreatment experiences.

WP V examines the influence of the mother's social environment, i.e. her use of assistance and social support.
Publications and created materials


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