

Prof. Dr. Tobias Banaschewski

Full professor, Department of Child and Adolescent Psychiatry and Psychotherapy,
Central Institute of Mental Health

Personal information and contact

Date of birth: September 30, 1961

Gender: Male

E-Mail: tobias.banaschewski@zi-mannheim.de

1. Key output since 2020

Coordinator of the application „CHILDhealth“ for the German Center for Child and Youth Health (rejected in 2021)

Co-Cordinator of the EU-funded project „environMENTAL - Reducing the impact of major environmental challenges on mental health“ (funded in 2022)

Co-applicant of the Project „Amending and Upgrading Guidance for boosting MENTal health in young people (AUGMENT)“ for the EU-two-stage call on „Boosting mental health in Europe in times of change“

Coordinator of the Innovationfund-funded project „Aktualisierung und Weiterentwicklung der S3-Leitlinie ADHS im Kindes-, Jugend- und Erwachsenenalter“ (funded in 2022)

Coordinator of the BMBF-funded Project ESCAlife (Evidence-based, Stepped Care of ADHD along the life-span) (continued)

Member of the ICHOM Neurodevelopmental Disorders Workgroup (finalised in 2022)

Organisation of the yearly Eunethydis Conferences 2020 – 2022

Keynote Symposium „Psychische Störungen“ zwischen Natur und Kultur - zur Bedeutung der Wissenschaftstheorie für unser Feld“ the Congress of the German Society of Child and Adolescent Psychiatry (2022)

2. Selected Recent Publications

1. Buitelaar, J., Bölte, S., Brandeis, D., Caye, A., Christmann, N., Cortese, S., . . . Banaschewski, T. (2022). Toward Precision Medicine in ADHD. *Front Behav Neurosci*, 16, 900981. doi:10.3389/fnbeh.2022.900981
2. Holz, N. E., Floris, D. L., Llera, A., . . . Banaschewski, T., Marquand, A. F. (2022). Age-related brain deviations and aggression. *Psychol Med*, 1-10. doi:10.1017/S003329172200068X
3. Monninger, M., Aggensteiner, P. M., Pollok, T. M., . . . Banaschewski, T., Holz, N. E. (2022). Real-time individual benefit from social interactions before and during the lockdown: the crucial role of personality, neurobiology and genes. *Transl Psychiatry*, 12(1), 28. doi:10.1038/s41398-022-01799-z
4. Banaschewski, T., Bruni, O., Fuentes, J., Hill, C. M., Hvolby, A., Posserud, M. B., & Schröder, C. (2022). Practice Tools for Screening and Monitoring Insomnia in Children and Adolescents with Autism Spectrum Disorder. *J Autism Dev Disord*, 52(8), 3758-3768. doi:10.1007/s10803-021-05236-w
5. Faraone, S. V., Banaschewski, T., Coghill, D., Zheng, Y., Biederman, J., Bellgrove, M. A., . . . Wang, Y. (2021). The World Federation of ADHD International Consensus Statement: 208 Evidence-based conclusions about the disorder. *Neurosci Biobehav Rev*, 128, 789-818. doi:10.1016/j.neubiorev.2021.01.022
6. Kraaijenvanger, E. J., Pollok, T. M., Monninger, M., Kaiser, A., Brandeis, D., Banaschewski, T., & Holz, N. E. (2020). Impact of early life adversities on human brain

- functioning: A coordinate-based meta-analysis. *Neurosci Biobehav Rev*, 113, 62-76. doi:10.1016/j.neubiorev.2020.03.008
7. Jia, T., Ing, A., Quinlan, E. B., Tay, N., Luo, Q., Francesca, B., Banaschewski, T., . . . Imagen Consortium (2020). Neurobehavioural characterisation and stratification of reinforcement-related behaviour. *Nat Hum Behav*, 4(5), 544-558. doi:10.1038/s41562-020-0846-5
 8. Kuhn, S., Banaschewski, T., Bokde, A. L. W., Büchel, C., Quinlan, E. B., Desrivieres, S., . . . Gallinat, J. (2020). Brain structure and habitat: Do the brains of our children tell us where they have been brought up? *Neuroimage*, 222, 117225. doi:10.1016/j.neuroimage.2020.117225
 9. Mascarell Maricic, L., Walter, H., Rosenthal, A., Ripke, S., Quinlan, E. B., Banaschewski, T., . . . Imagen Consortium. (2020). The IMAGEN study: a decade of imaging genetics in adolescents. *Mol Psychiatry*, 25(11), 2648-2671. doi:10.1038/s41380-020-0822-5
 10. Quinlan, E. B., Banaschewski, T., Barker, G. J., Bokde, A. L. W., Bromberg, U., Büchel, C., . . . Imagen Consortium (2020). Identifying biological markers for improved precision medicine in psychiatry. *Mol Psychiatry*, 25(2), 243-253. doi:10.1038/s41380-019-0555-5

3. Memberships

Chair of the European Network for Hyperkinetic Disorders (EUNETHYDIS); Eunethydis ADHD Guideline Group (EAGG); Directory Board of the German ADHD network; Coordinator of the German guidelines for diagnosis and treatment of ADHD in children, adolescents and adults; Past President of the German Society of Child and Adolescent Psychiatry, Psychosomatics and Psychotherapy (DGKJP); ECNP Child & Adolescent Neuropsychopharmacology Network

4. Miscellaneous

Editorial functions

Advisory Board, European Journal of Child & Adolescent Psychiatry
 Past-Editor, Journal of Child Psychology and Psychiatry
 Advisory Board, Kindheit & Entwicklung
 Editorial board, Frontiers in Child and Neurodevelopmental Psychiatry
 Advisory Board, Zeitschrift f Kinder-und Jugendpsychiatrie & Psychotherapie

Honors and awards

2003 Kramer-Pollnow Award
 2014 August-Homburger Award
 2016 Saarländischer ADHS-Forschungspreis (ADHD Research Award)