

ESE

**Emotionale und Soziale Entwicklung
in der Pädagogik der Erziehungshilfe und bei Verhaltensstörungen**



**Heft 5 (2023)
Reichweite einer Pädagogik
sozio-emotionaler Entwicklungsförderung**

Anhang zum Beitrag:

Nicola-Hans Schwarzer, Noëlle Behringer,
Anna Beyer, Stephan Ginkelmaier, Melanie Henter,
Lisa-Marie Müller, und Pierre-Carl Link:
Reichweite einer mentalisierungsbasierten Pädagogik
im Förderschwerpunkt Emotionale und
soziale Entwicklung – ein narratives Review.
Emotionale und Soziale Entwicklung (ESE), 5 (5), 90-102.
<https://doi.org/10.35468/6021-06>

Gesamtausgabe online unter:
<http://www.e-se-zeitschrift.net>
doi.org/10.35468/6021

ISSN 2941-1998 online
ISSN 2629-0170 print

Literatur

- Abraham, E., Raz, G., Zagoory-Sharon, O. & Feldman, R. (2018). Empathy networks in the parental brain and their long-term effects on children's stress reactivity and behavior adaptation. *Neuropsychologia*, 116, 75–85.
<https://doi.org/10.1016/j.neuropsychologia.2017.04.015>
- Adler, A., Gervinskaitė-Paulaitienė, L., Čekuolienė, D., & Barkauskienė, R. (2020). Childhood maltreatment and adolescents' externalizing problems: mentalization and aggression justification as mediators. *Journal of Aggression, Maltreatment & Trauma*, 1-16. doi: /10.1080/10926771.2020.1783733.
- Adkins, T., Reisz, S., Hasdemir, D., & Fonagy, P. (2021). Family Minds: A randomized controlled trial of a group intervention to improve foster parents' reflective functioning. *Development and Psychopathology*, 34, 1177–1191.
<https://doi.org/10.1017/s095457942000214x>
- Agostini, A., Scaioli, E., Belluzzi, A., & Campieri, M. (2019). Attachment and Mentalizing Abilities in Patients with Inflammatory Bowel Disease. *Gastroenterology research and practice*, 2019, 7847123. <https://doi.org/10.1155/2019/7847123>
- Ahrbeck, B. (2010) Innenwelten: Störung der Person und ihrer Beziehungen. In B Ahrbeck & M. Willmann (Hrsg.), *Pädagogik bei Verhaltensstörungen. Ein Handbuch* (S. 138-147). Stuttgart: Kohlhammer.
- Allen, J. G., Fonagy, P., & Bateman, A. W. (2008). *Mentalizing in clinical practice*. Washington: American Psychiatric Publishing, Inc..
- Arikan, G., & Kumru, A. (2021). Patterns of associations between maternal symptoms and child problem behaviors: The mediating role of mentalization, negative

intentionality, and unsupportive emotion socialization. *Child psychiatry and human development*, 52, 640–653. <https://doi.org/10.1007/s10578-020-01046-w>

Badoud, D., Prada, P., Nicastro, R., Germond, C., Luyten, P., Perroud, N., & Debbané, M. (2018). Attachment and reflective functioning in women with borderline personality disorder. *Journal of personality disorders*, 32, 17–30. https://doi.org/10.1521/pedi_2017_31_283

Bales, D. L., Timman, R., Andrea, H., Busschbach, J. J., Verheul, R., & Kamphuis, J. H. (2015). Effectiveness of day hospital mentalization-based treatment for patients with severe borderline personality disorder: A matched control study. *Clinical psychology & psychotherapy*, 22, 409–417. <https://doi.org/10.1002/cpp.1914>

Bales, D., van Beek, N., Smits, M., Willemsen, S., Busschbach, J. J. V., Verheul, R., & Andrea, H. (2012). Treatment outcome of 18-month, day hospital mentalization-based treatment (MBT) in patients with severe borderline personality disorder in the Netherlands. *Journal of Personality Disorders*, 26, 568–582. <https://doi.org/10.1521/pedi.2012.26.4.568>

Ballespí, S., Vives, J., Alonso, N., Sharp, C., Ramírez, M. S., Fonagy, P., & Barrantes-Vidal, N. (2019). To know or not to know? Mentalization as protection from somatic complaints. *PloS one*, 14(5), e0215308. <https://doi.org/10.1371/journal.pone.0215308>

Barnicot, K., & Crawford, M. (2019). Dialectical behaviour therapy v. mentalisation-based therapy for borderline personality disorder. *Psychological medicine*, 49, 2060–2068. <https://doi.org/10.1017/S0033291718002878>

- Bateman, A., Constantinou, M. P., Fonagy, P., & Holzer, S. (2021). Eight-year prospective follow-up of mentalization-based treatment versus structured clinical management for people with borderline personality disorder. *Personality Disorders: Theory, Research, and Treatment*, 12, 291–299. <https://doi.org/10.1037/per0000422>
- Bateman, A., & Fonagy, P. (1999). Effectiveness of partial hospitalization in the treatment of borderline personality disorder: A randomized controlled trial. *American Journal of Psychiatry*, 156, 1563–1569. <https://doi.org/10.1176/ajp.156.10.1563>
- Bateman, A., & Fonagy, P. (2001). Treatment of borderline personality disorder with psychoanalytically oriented partial hospitalization: an 18-month follow-up. *The American journal of psychiatry*, 158, 36–42. <https://doi.org/10.1176/appi.ajp.158.1.36>
- Bateman, A., & Fonagy, P. (2008). 8-Year follow-up of patients treated for borderline personality disorder: Mentalization-based treatment versus treatment as usual. *American Journal of Psychiatry*, 165, 631–638. <https://doi.org/10.1176/appi.ajp.2007.07040636>
- Bateman, A., & Fonagy, P. (2009). Randomized controlled trial of outpatient mentalization-based treatment versus structured clinical management for borderline personality disorder. *American Journal of Psychiatry*, 166, 1355–1364. <https://doi.org/10.1176/appi.ajp.2009.09040539>
- Bateman, A., & Fonagy, P. (2019). A randomized controlled trial of a mentalization-based intervention (MBT-FACTS) for families of people with borderline personality disorder. *Personality Disorders: Theory, Research, and Treatment*, 10, 70–79. <https://doi.org/10.1037/per0000298>

- Bateman, A., O'Connell, J., Lorenzini, N., Gardner, T., & Fonagy, P. (2016). A randomised controlled trial of mentalization-based treatment versus structured clinical management for patients with comorbid borderline personality disorder and antisocial personality disorder. *BMC Psychiatry*, 16. <https://doi.org/10.1186/s12888-016-1000-9>
- Benbassat, N., & Priel, B. (2012). Parenting and adolescent adjustment: the role of parental reflective function. *Journal of adolescence*, 35, 163–174. <https://doi.org/10.1016/j.adolescence.2011.03.004>
- Benbassat, N., & Shulman, S. (2016). The significance of parental reflective function in the adjustment of young adults. *Journal of Child and Family Studies*, 25, 2843–2852. <https://doi.org/10.1007/s10826-016-0450-5>
- Berthelot, N., Ensink, K., Bernazzani, O., Normandin, L., Luyten, P., & Fonagy, P. (2015). Intergenerational transmission of attachment in abused and neglected mothers: the role of trauma-specific reflective functioning. *Infant mental health journal*, 36(2), 200–212. <https://doi.org/10.1002/imhj.21499>
- Berthelot, N., Lemieux, R., Garon-Bissonnette, J., Lacharité, C., & Muzik, M. (2019). The protective role of mentalizing: Reflective functioning as a mediator between child maltreatment, psychopathology and parental attitude in expecting parents. *Child abuse & neglect*, 95, 104065. <https://doi.org/10.1016/j.chiabu.2019.104065>
- Bizzi, F., Charpentier, M.S., Ensink, K., Cavanna, D., & Borelli, J. (2020). Does children's mentalizing mediate the role of attachment and psychological maladjustment in middle childhood? *Journal of Child and Family Studies*, 29, 1793-1803. <https://doi.org/10.1007/s10826-020-01701-9>

- Bizzi, F., Ensink, K., Borelli, J. L., Mora, S. C., & Cavanna, D. (2019). Attachment and reflective functioning in children with somatic symptom disorders and disruptive behavior disorders. *European child & adolescent psychiatry*, 28, 705–717. <https://doi.org/10.1007/s00787-018-1238-5>
- Bleher, W., & Gengelmaier, S. (2019). Zum Selbstverständnis einer sonderpädagogischen Fachdisziplin; Das Positionspapier der Forschenden und Lehrenden der „Pädagogik bei Verhaltensstörungen“/des Förderschwerpunkts „emotionale und soziale Entwicklung“ an bundesdeutschen Hochschulen. *ESE*, 1, 92–100.
- Bo, S., & Kongerslev, M. (2017). Self-reported patterns of impairments in mentalization, attachment, and psychopathology among clinically referred adolescents with and without borderline personality pathology. *Borderline personality disorder and emotion dysregulation*, 4, 4. <https://doi.org/10.1186/s40479-017-0055-7>
- Bolz, T., Wittrock, M., & Koglin, U. (2019). Schüler-Lehrer-Beziehung aus bindungstheoretischer Perspektive im Förderschwerpunkt der Emotionalen und sozialen Entwicklung. *Zeitschrift für Heilpädagogik*, 70, 560–571.
- Borelli, J. L., Brugnera, A., Zarbo, C., Rabboni, M., Bondi, E., Tasca, G. A., & Compare, A. (2019). Attachment comes of age: adolescents' narrative coherence and reflective functioning predict well-being in emerging adulthood. *Attachment & human development*, 21, 332–351. <https://doi.org/10.1080/14616734.2018.1479870>
- Borelli, J. L., Ensink, K., Hong, K., Sereno, A. T., Drury, R., & Fonagy, P. (2018). School-aged children with higher reflective functioning exhibit lower cardiovascular reactivity. *Frontiers in medicine*, 5, 196. <https://doi.org/10.3389/fmed.2018.00196>

- Borelli, J. L., Lai, J., Smiley, P. A., Kerr, M. L., Buttitta, K., Hecht, H. K., & Rasmussen, H. F. (2021). Higher maternal reflective functioning is associated with toddlers' adaptive emotion regulation. *Infant mental health journal*, 42, 473–487.
<https://doi.org/10.1002/imhj.21904>
- Bozicevic, L., De Pascalis, L., Montiroso, R., Ferrari, P. F., Giusti, L., Cooper, P. J., & Murray, L. (2021). Sculpting culture: Early maternal responsiveness and child emotion regulation – A UK-Italy comparison. *Journal of Cross-Cultural Psychology*, 52, 22–42. <https://doi.org/10.1177/0022022120971353>
- Brand, T., Hecke, D., Rietz, C., & Schultz-Venrath, U. (2016). Therapieeffekte mentalisierungsbasierter und psychodynamischer Gruppenpsychotherapie in einer randomisierten Tagesklinik-Studie. *Gruppenpsychotherapie und Gruppendynamik*, 52. <https://doi.org/10.13109/grup.2016.52.2.156>
- Brugnera, A., Zarbo, C., Compare, A., Talia, A., Tasca, G. A., de Jong, K., Greco, A., Greco, F., Pievani, L., Auteri, A., & Lo Coco, G. (2021). Self-reported reflective functioning mediates the association between attachment insecurity and well-being among psychotherapists. *Psychotherapy research : journal of the Society for Psychotherapy Research*, 31, 247–257.
<https://doi.org/10.1080/10503307.2020.1762946>
- Chiesa, M., & Fonagy, P. (2014). Reflective function as a mediator between childhood adversity, personality disorder and symptom distress. *Personality and mental health*, 8, 52–66. <https://doi.org/10.1002/pmh.1245>
- Cosenza, M., Ciccarelli, M., & Nigro, G. (2019). The steamy mirror of adolescent gamblers: Mentalization, impulsivity, and time horizon. *Addictive behaviors*, 89, 156–162. <https://doi.org/10.1016/j.addbeh.2018.10.002>

- Cox, H., James, A., Day, C., & Reissland, N. (2020). Feasibility of a psychoeducational group intervention to improve parental reflective functioning and bonding in pregnancy: a randomised trial. *Journal of Reproductive and Infant Psychology*, 39, 499–515. <https://doi.org/10.1080/02646838.2020.1786036>
- Das, P., Lagopoulos, J., Coulston, C. M., Henderson, A. F., & Malhi, G. S. (2012). Mentalizing impairment in schizophrenia: a functional MRI study. *Schizophrenia research*, 134, 158–164. <https://doi.org/10.1016/j.schres.2011.08.019>
- De Coninck, D., Matthijs, K., & Luyten, P. (2021). Depression in Belgian first-year university students: A longitudinal study of self-definition, interpersonal relatedness, mentalizing, and integration. *Journal of clinical psychology*, 77, 1715–1731. <https://doi.org/10.1002/jclp.23149>
- De Meulemeester, C., Lowyck, B., Vermote, R., Verhaest, Y., & Luyten, P. (2017). Mentalizing and interpersonal problems in borderline personality disorder: The mediating role of identity diffusion. *Psychiatry research*, 258, 141–144. <https://doi.org/10.1016/j.psychres.2017.09.061>
- De Meulemeester, C., Vansteelandt, K., Luyten, P., & Lowyck, B. (2018). Mentalizing as a mechanism of change in the treatment of patients with borderline personality disorder: A parallel process growth modeling approach. *Personality Disorders: Theory, Research, and Treatment*, 9, 22–29. <https://doi.org/10.1037/per0000256>
- Dollberg, D. G., Hanetz Gamliel, K., & Levy, S. (2021). Mediating and moderating links between coparenting, parental mentalization, parents' anxiety, and children's behavior problems. *Journal of family psychology*, 35, 324–334. <https://doi.org/10.1037/fam0000728>

- Duval, J., Ensink, K., Normandin, L., & Fonagy, P. (2018). Mentalizing mediates the association between childhood maltreatment and adolescent borderline and narcissistic personality traits. *Adolescent Psychiatry*, 8, 156–173.
<https://doi.org/10.2174/2210676608666180829095455>
- Ekeblad, A., Holmqvist, R., Andersson, G., & Falkenström, F. (2022). Change in reflective functioning in interpersonal psychotherapy and cognitive behavioral therapy for major depressive disorder. *Psychotherapy Research*, 1–8.
<https://doi.org/10.1080/10503307.2022.2109443>
- Ensink, K., Bégin, M., Normandin, L., & Fonagy, P. (2016). Maternal and child reflective functioning in the context of child sexual abuse: pathways to depression and externalising difficulties. *European journal of psychotraumatology*, 7, 30611.
<https://doi.org/10.3402/ejpt.v7.30611>
- Ensink, K., Bégin, M., Normandin, L., Godbout, N., & Fonagy, P. (2017). Mentalization and dissociation in the context of trauma: Implications for child psychopathology. *Journal of trauma & dissociation*, 18, 11–30.
<https://doi.org/10.1080/15299732.2016.1172536>
- Ensink, K., Normandin, L., Target, M., Fonagy, P., Sabourin, S., & Berthelot, N. (2015). Mentalization in children and mothers in the context of trauma: An initial study of the validity of the Child Reflective Functioning Scale. *The British journal of developmental psychology*, 33, 203–217. <https://doi.org/10.1111/bjdp.12074>
- Euler, S., Nolte, T., Constantinou, M., Griem, J., Montague, P. R., Fonagy, P., & Personality and Mood Disorders Research Network (2021). Interpersonal problems in borderline personality disorder: Associations with mentalizing, emotion

regulation, and impulsiveness. *Journal of personality disorders*, 35, 177–193.

https://doi.org/10.1521/pedi_2019_33_427

Ferrari, R. (2015). Writing narrative style literature reviews. *Medical writing*, 24, 230–255-

<http://doi.org/10.1179/2047480615Z.000000000329>

Fischer-Kern, M., Doering, S., Taubner, S., Hörz, S., Zimmermann, J., Rentrop, M.,

Schuster, P., Buchheim, P., & Buchheim, A. (2015). Transference-focused psychotherapy for borderline personality disorder: Change in reflective function.

British Journal of Psychiatry, 207, 173–174.

<https://doi.org/10.1192/bjp.bp.113.143842>

Fischer-Kern, M., Fonagy, P., Kapusta, N.D., Luyten, P., Boss, S., Naderer, A., Blüml, V.,

& Leithner, K. (2013). Mentalizing in female inpatients with major depressive disorder. *Journal of Nervous and Mental Disease*, 201, 202–207. <https://doi.org/10.1097/NMD.0b013e3182845c0a>

Fischer-Kern, M., Tmeja, A., Naderera, A., Zimmermann, J., & Nolte, T. (2022). Failure to resolve loss and compromised mentalizing in female inpatients with major depressive disorder. *Attachment and Human Development*. Advance online publication. <https://doi.org/10.1080/14616734.2021.2015794>

Fonagy, P., Gergely, G., Jurist, E. & Target, M. (2002). *Affect regulation, mentalization, and the development of the self*. London: Karnac Books.

Fonagy, P., Lemma, A., Target, M., O’Keeffe, S., Constantinou, M. P., Ventura Wurman, T., Luyten, P., Allison, E., Roth, A., Cape, J., & Pilling, S. (2019). Dynamic interpersonal therapy for moderate to severe depression: a pilot randomized

controlled and feasibility trial. *Psychological Medicine*, 50, 1010–1019.

<https://doi.org/10.1017/s0033291719000928>

Fonagy, P., Luyten, P., Allison, E., & Campbell, C. (2017). What we have changed our minds about: Part 1. Borderline personality disorder as a limitation of resilience.

Borderline personality disorder and emotion dysregulation, 4, 11.

<https://doi.org/10.1186/s40479-017-0061-9>

Fonagy, P., Steele, M., Steele, H., Moran, G. S., & Higgitt, A. C. (1991). The capacity for understanding mental states: The reflective self in parent and child and its significance for security of attachment. *Infant Mental Health Journal*, 12, 201–218.

[https://doi.org/10.1002/1097-0355\(199123\)12:3<201::AID-IMHJ2280120307>3.0.CO;2-7](https://doi.org/10.1002/1097-0355(199123)12:3<201::AID-IMHJ2280120307>3.0.CO;2-7)

Fonagy, P., Twemlow, S. W., Vernberg, E. M., Nelson, J. M., Dill, E. J., Little, T. D., & Sargent, J. A. (2009). A cluster randomized controlled trial of child-focused psychiatric consultation and a school systems-focused intervention to reduce aggression. *Journal of Child Psychology and Psychiatry*, 50, 607–616.

<https://doi.org/10.1111/j.1469-7610.2008.02025.x>

Forsa (2020). *Inklusion an Schulen aus Sicht der Lehrkräfte in Deutschland. Meinungen, Einstellungen und Erfahrungen*. Berlin: forsa Politik- und Sozialforschung GmbH.

Gagliardini, G., Gullo, S., Tinozzi, V., Baiano, M., Balestrieri, M., Todisco, P., Schirone, T., & Colli, A. (2020). Mentalizing subtypes in eating disorders: A latent profile analysis. *Frontiers in psychology*, 11, 564291.

<https://doi.org/10.3389/fpsyg.2020.564291>

- Georg, A., Schröder, P., Cierpka, M. & Taubner, S. (2018). Elterliche Mentalisierungsfähigkeit und der Zusammenhang mit elterlicher Belastung bei frühkindlichen Regulationsstörungen. *Praxis der Kinderpsychologie und Kinderpsychiatrie*, 67, 421–441. <https://doi.org/10.13109/prkk.2018.67.5.421>
- Ghanbari, S., Vahidi, E., Behzadpoor, S., Goudarzi, Z. & Ghabezi, F. (2022): Parental reflective functioning and preschool children's psychosocial functioning: the mediating role of children's emotion regulation. *European Journal of Developmental Psychology*, <https://doi.org/10.1080/17405629.2022.2079631>
- Gingelmaier, S. & Kirsch, H. (Hrsg.) (2020). *Praxisbuch mentalisierungsbasierte Pädagogik*. Göttingen: Vandenhoeck & Ruprecht.
- Gingelmaier, S. & Ramberg, A. (2018). Reflexion als Reaktion. Die grundlegende Bedeutung des Mentalisierens für die Pädagogik. In S. Gingelmaier, S. Taubner & A. Ramberg (Hrsg.), *Handbuch mentalisierungsbasierte Pädagogik* (S. 89–106). Göttingen: Vandenhoeck & Ruprecht.
- Gingelmaier, S., Taubner, S. & Ramberg, A. (Hrsg.). (2018). *Handbuch mentalisierungsbasierte Pädagogik*. Göttingen: Vandenhoeck & Ruprecht.
- Gordo, L., Martínez-Pampliega, A., Iriarte Elejalde, L., & Luyten, P. (2020). Do parental reflective functioning and parental competence affect the socioemotional adjustment of children? *Journal of Child and Family Studies*, 29, 3621–3631. <https://doi.org/10.1007/s10826-020-01840-z>
- Gottman, J. M., Katz, L. F., & Hooven, C. (1996). Parental meta-emotion philosophy and the emotional life of families: Theoretical models and preliminary data. *Journal of Family Psychology*, 10, 243–268. <https://doi.org/10.1037/0893-3200.10.3.243>

- Griffiths, H., Duffy, F., Duffy, L., Brown, S., Hockaday, H., Eliasson, E., Graham, J., Smith, J., Thomson, A., & Schwannauer, M. (2019). Efficacy of mentalization-based group therapy for adolescents: the results of a pilot randomised controlled trial. *BMC psychiatry*, 19, 167. <https://doi.org/10.1186/s12888-019-2158-8>
- Grienberger, J. F., Kelly, K., & Slade, A. (2005). Maternal reflective functioning, mother-infant affective communication, and infant attachment: exploring the link between mental states and observed caregiving behavior in the intergenerational transmission of attachment. *Attachment & human development*, 7, 299–311. <https://doi.org/10.1080/14616730500245963>
- Ha, C., Sharp, C., Ensink, K., Fonagy, P., & Cirino, P. (2013). The measurement of reflective function in adolescents with and without borderline traits. *Journal of adolescence*, 36, 1215–1223. <https://doi.org/10.1016/j.adolescence.2013.09.008>
- Håkansson, U., Watten, R. G., Söderström, K. & Øie, M. G. (2019). The association between executive functioning and parental stress and psychological distress is mediated by parental reflective functioning in mothers with substance use disorder. *Stress and Health*, 35, 407–420. <https://doi.org/10.1002/smi.2868>
- Halfon, S., & Bulut, P. (2019). Mentalization and the growth of symbolic play and affect regulation in psychodynamic therapy for children with behavioral problems. *Psychotherapy research: journal of the Society for Psychotherapy Research*, 29, 666–678. <https://doi.org/10.1080/10503307.2017.1393577>
- Handeland, T. B., Kristiansen, V. R., Lau, B., Håkansson, U., & Øie, M. G. (2019). High degree of uncertain reflective functioning in mothers with substance use disorder. *Addictive Behaviors Reports*, 10, 100193. <https://doi.org/10.1016/j.abrep.2019.100193>

Hennemann, T., Casale, G., Leidig, T., Fleskes, T., Döpfner, M. & Hanisch, C. (2020).

Psychische Gesundheit von Schülerinnen und Schülern an Förderschulen mit dem Förderschwerpunkt Emotionale und soziale Entwicklung (PEARL) - Ein interdisziplinäres Kooperationsprojekt zur Entwicklung von Handlungsstrategien. *Zeitschrift für Heilpädagogik*, 71, 44–57.

Heron-Delaney, M., Kenardy, J. A., Brown, E. A., Jardine, C., Bogossian, F., Neuman, L.,

de Dassel, T., & Pritchard, M. (2016). Early maternal reflective functioning and infant emotional regulation in a preterm infant sample at 6 months corrected age.

Journal of pediatric psychology, 41, 906–914. <https://doi.org/10.1093/jpepsy/jsv169>

Herrmann, A. S., Beutel, M. E., Gerzymisch, K., Lane, R. D., Pastore-Molitor, J., Wiltink,

J., Zwerenz, R., Banerjee, M. & Subic-Wrana, C. (2018). The impact of attachment distress on affect-centered mentalization: An experimental study in psychosomatic patients and healthy adults. *PloS one*, 13(4), e0195430.

<https://doi.org/10.1371/journal.pone.0195430>

Hertzmann, L., Target, M., Hewison, D., Casey, P., Fearon, P., & Lassri, D. (2016).

Mentalization-based therapy for parents in entrenched conflict: A random allocation feasibility study. *Psychotherapy*, 53, 388–401. <https://doi.org/10.1037/pst0000092>

Huang, Y. L., Fonagy, P., Feigenbaum, J., Montague, P. R., Nolte, T., &

and London Personality and Mood Disorder Research Consortium (2020).

Multidirectional pathways between attachment, mentalizing, and posttraumatic stress symptomatology in the context of childhood trauma. *Psychopathology*, 53, 48–58.

<https://doi.org/10.1159/000506406>

Innamorati, M., Imperatori, C., Harnic, D., Erbuto, D., Patitucci, E., Janiri, L., Lamis, D.

A., Pompili, M., Tamburello, S., & Fabbriatore, M. (2017). Emotion regulation and

- mentalization in people at risk for food addiction. *Behavioral medicine (Washington, D.C.)*, 43, 21–30. <https://doi.org/10.1080/08964289.2015.1036831>
- Jahan, N., Naveed, S., Zeshan, M., & Tahir, M.A. (2016). How to conduct a systematic review: A narrative literature review. *Cureus*, 8, e864. <https://doi.org/10.7759/cureus.864>
- Jain, F. A., Chernyak, S. V., Nickerson, L. D., Morgan, S., Schafer, R., Mischoulon, D., Bernard-Negron, R., Nyer, M., Cusin, C., Ramirez Gomez, L., & Yeung, A. (2022). Four-week mentalizing imagery therapy for family dementia caregivers: A randomized controlled trial with neural circuit changes. *Psychotherapy and Psychosomatics*, 91, 180–189. <https://doi.org/10.1159/000521950>
- Jørgensen, C. R., Freund, C., Bøye, R., Jordet, H., Andersen, D., & Kjølbye, M. (2013). Outcome of mentalization-based and supportive psychotherapy in patients with borderline personality disorder: a randomized trial. *Acta Psychiatrica Scandinavica*, 127, 305–317. <https://doi.org/10.1111/j.1600-0447.2012.01923.x>
- Jovancevic, A., Radev, M., & Stanojevic, T. (2021). Association between parent's and adult offspring's mentalizing capacity: The moderating role of child's temperament. *Scandinavian Journal of Psychology*, 62, 699–708. <https://doi.org/10.1111/sjop.12770>
- Julius, H. (2009). Bindung und familiäre Gewalt-, Verlust- und Vernachlässigungserfahrungen. In B. Gasteiger-Klicpera, H. Julius & R. Kisgen (Hrsg.), *Bindung im Kindesalter. Diagnostik und Interventionen* (S. 13–26). Göttingen et al.: Hogrefe.

- Kahya, Y., & Munguldar, K. (2022). Difficulties in emotion regulation mediated the relationship between reflective functioning and borderline personality symptoms among non-clinical adolescents. *Psychological reports*, 332941211061072. Advance online publication. <https://doi.org/10.1177/00332941211061072>
- Katznelson, H., Falkenström, F., Daniel, S. I. F., Lunn, S., Folke, S., Pedersen, S. H., & Poulsen, S. (2020). Reflective functioning, psychotherapeutic alliance, and outcome in two psychotherapies for bulimia nervosa. *Psychotherapy*, 57, 129–140. <https://doi.org/10.1037/pst0000245>
- Kealy, D., Rice, S. M., Seidler, Z. E., Oliffe, J. L., & Ogrodniczuk, J. S. (2021). Reflective functioning and men's mental health: Associations with resilience and personal growth initiative. *Stress and health : journal of the International Society for the Investigation of Stress*, 37, 706–714. <https://doi.org/10.1002/smi.3030>
- Kirsch, H. (2014). *Das Mentalisierungskonzept in der Sozialen Arbeit*. Göttingen: Vandenhoeck & Ruprecht.
- Kirsch, H., Nolte, T. & Gengelmaier, S., (Hrsg.) (2022). *Soziales Lernen, Beziehung und Mentalisieren*. Göttingen: Vandenhoeck & Ruprecht.
- Kivity, Y., Levy, K. N., Kelly, K. M., & Clarkin, J. F. (2021). In-session reflective functioning in psychotherapies for borderline personality disorder: The emotion regulatory role of reflective functioning. *Journal of Consulting and Clinical Psychology*, 89, 751–761. <https://doi.org/10.1037/ccp0000674>
- Kivity, Y., Levy, K. N., Wasserman, R. H., Beeney, J. E., Meehan, K. B., & Clarkin, J. F. (2019). Conformity to prototypical therapeutic principles and its relation with change in reflective functioning in three treatments for borderline personality disorder.

Journal of Consulting and Clinical Psychology, 87, 975–988.

<https://doi.org/10.1037/ccp0000445>

KMK (2000). *Empfehlungen zum Förderschwerpunkt emotionale und soziale Entwicklung* (Beschluss der Kultusministerkonferenz vom 10.03.2000) Bonn: KMK.

Konstantakopoulos, G., Ioannidi, N., Patrikelis, P., & Gonidakis, F. (2020). Empathy, mentalizing, and cognitive functioning in anorexia nervosa and bulimia nervosa. *Social neuroscience*, 15, 477–488. <https://doi.org/10.1080/17470919.2020.1760131>

Krull, J., Wilbert, J., & Hennemann, T. (2018). Does social exclusion by classmates lead to behaviour problems and learning difficulties or vice versa? A cross-lagged panel analysis. *European Journal of Special Needs Education*, 33, 235–253. <https://doi.org/10.1080/08856257.2018.1424780>

Levy, K. N., Meehan, K. B., Kelly, K. M., Reynoso, J. S., Weber, M., Clarkin, J. F., & Kernberg, O. F. (2006). Change in attachment patterns and reflective function in a randomized control trial of transference-focused psychotherapy for borderline personality disorder. *Journal of Consulting and Clinical Psychology*, 74, 1027–1040. <https://doi.org/10.1037/0022-006x.74.6.1027>

Li, E. T., Carracher, E., & Bird, T. (2020). Linking childhood emotional abuse and adult depressive symptoms: The role of mentalizing incapacity. *Child abuse & neglect*, 99, 104253. <https://doi.org/10.1016/j.chiabu.2019.104253>

Lombardi, E., Valle, A., Bianco, F., Castelli, I., Massaro, D., & Marchetti, A. (2022). Supporting mentalizing in primary school children: the effects of thoughts in mind project for children (TiM-C) on metacognition, emotion regulation and theory of

mind. *Cognition & emotion*, 1–12. Advance online publication.

<https://doi.org/10.1080/02699931.2022.2067521>

Luyten, P., Campbell, C., Allison, E., & Fonagy, P. (2020). The Mentalizing Approach to Psychopathology: State of the Art and Future Directions. *Annual review of clinical psychology*, 16, 297–325. <https://doi.org/10.1146/annurev-clinpsy-071919-015355>

Macfie, J., Zvara, B. J., Stuart, G. L., Kurdziel-Adams, G., Kors, S. B., Fortner, K. B., ... Noose, S. K. (2019). Pregnant women's history of childhood maltreatment and current opioid use: The mediating role of reflective functioning. *Addictive Behaviors*, 106134. <https://doi.org/10.1016/j.addbeh.2019.106134>

Manzano-García, G., Ayala-Calvo, J. C., & Desrumaux, P. (2020). Entrepreneurs' capacity for mentalizing: Its influence on burnout syndrome. *International Journal of Environmental Research and Public Health*, 18, 3. <https://doi.org/10.3390/ijerph18010003>

Midgley, N., Besser, S.J., Fearon, P., Wyatt, S., Byford, S. & Wellsted, D. (2019). The herts and minds study: feasibility of a randomized controlled trial of mentalization-based treatment versus usual care to support the wellbeing of children in foster care. *BMC Psychiatry*, 19, 215). <https://doi.org/10.1186/s12888-019-2196-2>

Morosan, L., Ghisletta, P., Badoud, D., Toffel, E., Eliez, S., & Debbané, M. (2020). Longitudinal relationships between reflective functioning, empathy, and externalizing behaviors during adolescence and young adulthood. *Child psychiatry and human development*, 51, 59–70. <https://doi.org/10.1007/s10578-019-00910-8>

Nelson, J., Klumpparendt, A., Doeblner, P., & Ehring, T. (2017). Childhood maltreatment and characteristics of adult depression: meta-analysis. *The British journal of*

psychiatry : the journal of mental science, 210, 96–104.

<https://doi.org/10.1192/bjp.bp.115.180752>

Németh, N., Matrai, P., Hegyim P., Czeh, B., Ctopf, L., Hussain, A., . . . Simon, M. (2018).

Theory of mind disturbances in borderline personality disorder: A meta-analysis.

Psychiatry Research, 270, 143–153. <https://doi.org/10.1016/j.psychres.2018.08.049>

Newbury-Helps, J., Feigenbaum, J., & Fonagy, P. (2017). Offenders with antisocial

personality disorder display more impairments in mentalizing. *Journal of Personality*

Disorders, 31, 232–255. https://doi.org/10.1521/pedi_2016_30_246

Nijssens, L., Bleys, D., Casalin, S., Vliegen, N. & Luyten, P. (2018). Parental attachment

dimensions and parenting stress: The mediating role of parental reflective

functioning. *Journal of Child and Family Studies*, 27, 2025–2036.

<https://doi.org/10.1007/s10826-018-1029-0>

Nijssens, L., Luyten, P., Malcorps, S., Vliegen, N., & Mayes, L. (2021). Parental reflective

functioning and theory of mind acquisition: A developmental perspective. *The*

British journal of developmental psychology, 39, 584–602.

<https://doi.org/10.1111/bjdp.12383>

Nolte, T., Bolling, D. Z., Hudac, C. M., Fonagy, P., Mayes, L., & Pelphrey, K. A. (2013).

Brain mechanisms underlying the impact of attachment-related stress on social

cognition. *Frontiers in human neuroscience*, 7, 816.

<https://doi.org/10.3389/fnhum.2013.00816>

Parada-Fernández, P., Herrero-Fernández, D., Oliva-Macías, M., & Rohwer, H. (2021).

Stressful life events and hopelessness in adults: the mediating role of mentalization

and emotional dysregulation. *Revista brasileira de psiquiatria*, 43, 385–392.

<https://doi.org/10.1590/1516-4446-2020-1061>

Penner, F., Gambin, M., & Sharp, C. (2019). Childhood maltreatment and identity diffusion among inpatient adolescents: The role of reflective function. *Journal of adolescence*, 76, 65–74. <https://doi.org/10.1016/j.adolescence.2019.08.002>

Perroud, N., Badoud, D., Weibel, S., Nicastro, R., Hasler, R., Küng, A. L., Luyten, P., Fonagy, P., Dayer, A., Aubry, J. M., Prada, P., & Debbané, M. (2017). Mentalization in adults with attention deficit hyperactivity disorder: Comparison with controls and patients with borderline personality disorder. *Psychiatry research*, 256, 334–341. <https://doi.org/10.1016/j.psychres.2017.06.087>

Petermann, F. & Wiedebusch S. (2016). *Emotionale Kompetenz bei Kindern*. Göttingen: Hogrefe. <https://doi.org/10.1026/02710-000>

Peters, M., & Schulz, H. (2022). Comparing mentalizing abilities in older adults with and without common mental disorders. *Psychopathology*, 55, 235–243. <https://doi.org/10.1159/000522309>

Philips, B., Wennberg, P., Konradsson, P., & Franck, J. (2018). Mentalization-based treatment for concurrent borderline personality disorder and substance use disorder: A randomized controlled feasibility study. *European Addiction Research*, 24, 1–8. <https://doi.org/10.1159/000485564>

Probst, T., Dehoust, M., Brütt, A. L., Schulz, H., Pieh, C., & Andreas, S. (2018). Mentalization and self-efficacy as mediators between psychological symptom severity and disabilities in activities and participation in psychotherapy patients. *Psychopathology*, 51, 38–46. <https://doi.org/10.1159/000485980>

Quek, J., Bennett, C., Melvin, G. A., Saeedi, N., Gordon, M. S., & Newman, L. K. (2018).

An investigation of the mentalization-based model of borderline pathology in adolescents. *Comprehensive Psychiatry*, 84, 87–94.

<https://doi.org/10.1016/j.comppsy.2018.04.005>

Rauh, B. (2018). Inklusion, Mentalisierung und emotional-soziale Teilhabe. In S.

Gingelmaier, S. Taubner & A. Ramberg (Hrsg.), *Handbuch mentalisierungs-basierte Pädagogik* (S. 268-278). Göttingen: Vandenhoeck & Ruprecht.

Rosso A. M. (2022). Ability emotional intelligence, attachment models, and reflective functioning. *Frontiers in psychology*, 13, 864446.

<https://doi.org/10.3389/fpsyg.2022.864446>

Rosso, A. M., & Airaldi, C. (2016). Intergenerational transmission of reflective functioning. *Frontiers in psychology*, 7, 1903.

<https://doi.org/10.3389/fpsyg.2016.01903>

Rossouw, T. I., & Fonagy, P. (2012). Mentalization-based treatment for self-harm in adolescents: A randomized controlled trial. *Journal of the American Academy of Child & Adolescent Psychiatry*, 51, 1304-1313.e3.

<https://doi.org/10.1016/j.jaac.2012.09.018>

Rothschild-Yakar, L., Peled, M., Enoch-Levy, A., Gur, E., & Stein, D. (2018). "Eating me up from inside": A pilot study of mentalization of self and others and emotion regulation strategies among young women with eating disorders. *Israel journal of psychiatry*, 55, 35–43.

Rothschild-Yakar, L., Stein, D., Goshen, D., Shoval, G., Yacobi, A., Eger, G., Kartin, B., & Gur, E. (2019). Mentalizing self and other and affect regulation patterns in

anorexia and depression. *Frontiers in psychology*, 10, 2223.

<https://doi.org/10.3389/fpsyg.2019.02223>

Rothschild-Yakar, L., Waniel, A., & Stein, D. (2013). Mentalizing in self vs. parent representations and working models of parents as risk and protective factors from distress and eating disorders. *The Journal of nervous and mental disease*, 201, 510–518. <https://doi.org/10.1097/NMD.0b013e3182948316>

Rutherford, H. J., Booth, C. R., Luyten, P., Bridgett, D. J., & Mayes, L. C. (2015). Investigating the association between parental reflective functioning and distress tolerance in motherhood. *Infant behavior & development*, 40, 54–63. <https://doi.org/10.1016/j.infbeh.2015.04.005>

Rutherford, H. J., Goldberg, B., Luyten, P., Bridgett, D. J., & Mayes, L. C. (2013). Parental reflective functioning is associated with tolerance of infant distress but not general distress: evidence for a specific relationship using a simulated baby paradigm. *Infant behavior & development*, 36, 635–641. <https://doi.org/10.1016/j.infbeh.2013.06.008>

Sacchetti, S., Robinson, P., Bogaardt, A., Clare, A., Ouellet-Courtois, C., Luyten, P., Bateman, A., & Fonagy, P. (2019). Reduced mentalizing in patients with bulimia nervosa and features of borderline personality disorder: A case-control study. *BMC psychiatry*, 19, 134. <https://doi.org/10.1186/s12888-019-2112-9>

Sadler, L. S., Slade, A., Close, N., Webb, D. L., Simpson, T., Fennie, K., & Mayes, L. C. (2013). Minding the Baby: Enhancing reflectiveness to improve early health and relationship outcomes in an interdisciplinary home visiting program. *Infant mental health journal*, 34, 391–405. <https://doi.org/10.1002/imhj.21406>

- Safiye, T., Vukčević, B., Gutic, M., Milidrag, A., Dubljanin, D., Dubljanin, J., & Radmanović, B. (2022). Resilience, mentalizing and burnout syndrome among healthcare workers during the COVID-19 pandemic in serbia. *International journal of environmental research and public health*, 19, 6577.
<https://doi.org/10.3390/ijerph19116577>
- Salamini, G., Morosan, L., Toffel, E., Tanzer, M., Eliez, S., Badoud, D., Armando, M., & Debbané, M. (2021). Associations between schizotypal personality features, mentalizing difficulties and thought problems in a sample of community adolescents. *Early intervention in psychiatry*, 15, 705–715. <https://doi.org/10.1111/eip.13011>
- Schmid, M., Fegert, J. M., Schmeck, K., Kölch, M. (2007). Psychische Belastung von Kindern und Jugendlichen in Schulen für Erziehungshilfe. *Zeitschrift für Heilpädagogik*, 58, 282–291.
- Schmid, M., Goldbeck, L., Nuetzel, J., & Fegert, J. M. (2008). Prevalence of mental disorders among adolescents in German youth welfare institutions. *Child and adolescent psychiatry and mental health*, 2, 2. <https://doi.org/10.1186/1753-2000-2-2>
- Schultheis, A. M., Mayes, L. C., & Rutherford, H. J. (2019). Associations between emotion regulation and parental reflective functioning. *Journal of child and family studies*, 28, 1094–1104. <https://doi.org/10.1007/s10826-018-01326-z>
- Schwarzer, N.H., & Gieselmaier, S. (2019): Mentalisierungsförderung als Bildungsziel im Förderschwerpunkt emotional-soziale Entwicklung. Theorie, Empirie und Praxis. *Zeitschrift für Heilpädagogik*, 12, 652–661.

Schwarzer, N.H. & Gengelmaier, S. (2020). Mentalisieren als schützende Ressource bei
angehenden Erzieherinnen und Erziehern. *Frühe Bildung*, 9, 144–152.

<https://doi.org/10.1026/2191-9186/a000485>

Schwarzer, N.H., Kirsch, H., Nolte, T. & Gengelmaier, S. (2022b).

Misshandlungserfahrungen in der Kindheit, Einschränkungen der
Mentalisierungsfähigkeit und Wohlbefinden im Erwachsenenalter. *Zeitschrift für
Entwicklungspsychologie und Pädagogische Psychologie*, 54, 67–79.

<https://doi.org/10.1026/0049>

Schwarzer, N. H., Nolte, T., Fonagy, P., & Gengelmaier, S. (2021a). Mentalizing mediates
the association between emotional abuse in childhood and potential for aggression in
non-clinical adults. *Child abuse & neglect*, 115, 105018.

<https://doi.org/10.1016/j.chiabu.2021.105018>

Schwarzer, N. H., Nolte, T., Fonagy, P., & Gengelmaier, S. (2021b). Mentalizing and
emotion regulation: Evidence from a nonclinical sample. *International Forum of
Psychoanalysis*, 30, 34–45. <https://doi.org/10.1080/0803706X.2021.1873418>

Schwarzer, N. H., Nolte, T., Fonagy, P., & Gengelmaier, S. (2022a). Self-rated mentalizing
mediates the relationship between stress and coping in a non-clinical sample.

Psychological reports, 125, 742–762. <https://doi.org/10.1177/0033294121994846>

Schwarzer, N.H., Nolte, T., Fonagy, P., Griem, J., Kieschke, U. & Gengelmaier, S.

(2021c). The relationship between global distress, mentalizing and well-being in a
German teacher sample. *Current Psychology*, <https://doi.org/10.1007/s12144-021-01467-3>

- Shai, D., Dollberg, D. & Szepeswol, O. (2017). The importance of parental verbal and embodied mentalizing in shaping parental experiences of stress and coparenting. *Infant Behavior & Development*, 49, 87–96.
<https://doi.org/10.1016/j.infbeh.2017.08.003>
- Shai, D., Laor Black, A., Spencer, R., Sled, M., Baradon, T., Nolte, T., & Fonagy, P. (2022). Trust me! Parental embodied mentalizing predicts infant cognitive and language development in longitudinal follow-up. *Frontiers in psychology*, 13, 867134. <https://doi.org/10.3389/fpsyg.2022.867134>
- Sharp, C., Pane, H., Ha, C., Venta, A., Patel, A.B., Sturek, J. & Fonagy, P. (2011). Theory of mind and emotion regulation difficulties in adolescents with borderline traits. *Journal of the American Academy of Child and Adolescent Psychiatry*, 50, 563–573. <https://doi.org/10.1016/j.jaac.2011.01.017>
- Slade, A., Grienberger, J., Bernbach, E., Levy, D., & Locker, A. (2005). Maternal reflective functioning, attachment, and the transmission gap: a preliminary study. *Attachment & human development*, 7, 283–298.
<https://doi.org/10.1080/14616730500245880>
- Slade, A., Holland, M. L., Ordway, M. R., Carlson, E. A., Jeon, S., Close, N., Mayes, L. C., & Sadler, L. S. (2020). *Minding the Baby®*: Enhancing parental reflective functioning and infant attachment in an attachment-based, interdisciplinary home visiting program. *Development and psychopathology*, 32(1), 123–137.
<https://doi.org/10.1017/S0954579418001463>
- Stacks, A. M., Muzik, M., Wong, K., Beeghly, M., Huth-Bocks, A., Irwin, J. L., & Rosenblum, K. L. (2014). Maternal reflective functioning among mothers with childhood maltreatment histories: links to sensitive parenting and infant attachment

security. *Attachment & human development*, 16, 515–533.

<https://doi.org/10.1080/14616734.2014.935452>

Storebø, O. J., Stoffers-Winterling, J. M., Völlm, B. A., Kongerslev, M. T., Mattivi, J. T., Jørgensen, M. S., Faltinsen, E., Todorovac, A., Sales, C. P., Callesen, H. E., Lieb, K., & Simonsen, E. (2020). Psychological therapies for people with borderline personality disorder. *Cochrane Database of Systematic Reviews*, 2020(11).

<https://doi.org/10.1002/14651858.cd012955.pub2>

Suchman, N. E., DeCoste, C. L., McMahon, T. J., Dalton, R., Mayes, L. C., & Borelli, J. (2017). Mothering from the inside out: Results of a second randomized clinical trial testing a mentalization-based intervention for mothers in addiction treatment.

Development and Psychopathology, 29, 617–636.

<https://doi.org/10.1017/s0954579417000220>

Taubner, S. & Curth, C. (2013). Mentalization mediates the relation between early traumatic experiences and aggressive behavior in adolescence. *Psihologija*, 46, 177–192. <https://doi.org/10.2298/PSI1302177T>

Taubner, S., White, L. O., Zimmermann, J., Fonagy, P., & Nolte, T. (2013). Attachment-related mentalization moderates the relationship between psychopathic traits and proactive aggression in adolescence. *Journal of abnormal child psychology*, 41, 929–938. <https://doi.org/10.1007/s10802-013-9736-x>

Taubner, S., Zimmermann, L., Ramberg, A., & Schröder, P. (2016). Mentalization mediates the relationship between early maltreatment and potential for violence in adolescence. *Psychopathology*, 49, 236–246. <https://doi.org/10.1159/000448053>

- Tomova, L., Dawans, B. von, Heinrichs, M., Silani, G. & Lamm, C. (2014). Is stress affecting our ability to tune into others? Evidence for gender differences in the effects of stress on self-other distinction. *Psychoneuroendocrinology*, 43, 95–104. <https://doi.org/10.1016/j.psyneuen.2014.02.006>
- Valle, A., Massaro, D., Castelli, I., Sangiuliano Intra, F., Lombardi, E., Bracaglia, E., & Marchetti, A. (2016). Promoting mentalizing in pupils by acting on teachers: Preliminary italian evidence of the “thought in mind” project. *Frontiers in Psychology*, 7. <https://doi.org/10.3389/fpsyg.2016.01213>
- Vismara, L, Sechi, C., & Lucarelli, L. (2021). Reflective function in first-time mothers and fathers: Associations with infant temperament and parenting stress. *European Journal of Trauma & Dissociation*, 5, 100147. <https://doi.org/10.1016/j.ejt00147>