

## List of Publications

Timo Brockmeyer

[last updated on Oct 27<sup>th</sup>, 2023]

### Peer-reviewed articles

#### 2023

1. **Brockmeyer T**, Titzmann M, Zipfel S, Wild B, Resmark G, Teufel M, Giel K, de Zwaan M, Dinkel A, Herpertz S, Burgmer M, Löwe B, Tagay S, Rothermund E, Zeeck A, Herzog W, Friederich H-C (2023). The role of general change mechanisms in sudden gains in the treatment of anorexia nervosa. *Behaviour Research and Therapy*, 163; doi: <https://doi.org/10.1016/j.brat.2023.104285> [Impact Factor 2021: 5.32]
2. Palmer S,\* **Brockmeyer T**,\* [\**equally contributing*] Zipfel S, Wild B, Resmark G, Teufel M, Giel K, de Zwaan M, Dinkel A, Herpertz S, Burgmer M, Löwe B, Tagay S, Rothermund E, Zeeck A, Herzog W, Friederich H-C (2023). Words count in psychotherapy: differential language characteristics of cognitive behavioral therapy and focal psychodynamic therapy for anorexia nervosa. *Psychotherapy*, <https://dx.doi.org/10.1037/pst0000499> [Impact Factor 2022: 2.5]

#### 2022

3. Schaper R, Nowotny C, Michalek S, Schmidt U, **Brockmeyer T** (2022). Language style matching and treatment outcome in anorexia nervosa. *European Eating Disorders Review*, doi: 10.1002/erv.2943. [Impact Factor 2021: 5.36]
4. Albano G, Salerno L, Cardi V, **Brockmeyer T**, Ambwani S, Treasure J, Lo Coco G (2022). Patient and mentor language style matching as a predictor of working alliance, engagement with treatment as usual, and eating disorders symptoms over the course of an online guided self-help intervention for anorexia nervosa. Manuscript accepted for publication in *European Eating Disorders Review*, doi: 10.1002/erv.2948. [Impact Factor 2021: 5.36]
5. **Brockmeyer T**, Febry H, Leiteritz-Rausch A, Wünsch-Leiteritz W, Leiteritz A, Friederich H-C (2022). Cognitive flexibility, central coherence, and quality of life in anorexia nervosa. *Journal of Eating Disorders*, 10:22, <https://doi.org/10.1186/s40337-022-00547> [Impact Factor 2021: 4.92]

#### 2021

6. **Brockmeyer T**, Schmidt H, Leiteritz-Rausch A, Zimmermann J, Wünsch-Leiteritz W, Leiteritz A, Friederich H-C. Cognitive remediation therapy in anorexia nervosa – a randomized clinical trial. *Journal of Consulting and Clinical Psychology*, 89(10): 805-815. [Impact Factor 2021: 7.16]
7. Gordon G, Williamson G, Gkofa V, Schmidt U, **Brockmeyer T**, Campbell I (2021). Participants' experience of approach bias modification training (ABM) with transcranial direct current stimulation (tDCS) as a combination treatment for binge eating disorder. *European Eating Disorders Review*, 29(6):969-984. [Impact Factor 2021: 5.36]
8. Blomberg M, Schlegel K, Stoll L, Febry H, Wuensch-Leiteritz W, Leiteritz A, **Brockmeyer T**. Reduced emotion recognition from nonverbal cues in anorexia nervosa. *European Eating Disorders Review*, 29(6): 868-878.[Impact Factor 2021: 5.36]
9. Voegtle E, Dombret S, Bonabi A, Friederich H-C, **Brockmeyer T** (2021). Approach avoidance training to curb consumption of sugar sweetened beverages – A pilot randomized controlled trial in healthy volunteers. *Appetite*, <https://doi.org/10.1016/j.appet.2021.105194> [Impact Factor 2021: 5.02]
10. Palmer S, Gronemann J, Mattler U, Febry H, Wünsch-Leiteritz W, Leiteritz A, **Brockmeyer T** (2021). No effect of very brief exposure to masked food pictures on fear of food in anorexia nervosa. *European Eating Disorders Review*, 29:645-656. [Impact Factor 2021: 5.36]

## 2020

11. Preis MA, Schlegel K, Stoll L, Blomberg M, Schmidt H, Wuensch-Leiteritz W, Leiteritz A, **Brockmeyer T** (2020). Improving emotion recognition in anorexia nervosa: an experimental proof-of-concept study. *International Journal of Eating Disorders*, 53, 945-953. <https://doi.org/10.1002/eat.23276> [Impact Factor 2020: 4.861]
12. Gmeinwieser S, Schneider KS, Bardo M, **Brockmeyer T**, Hagmayer Y. Risk for psychotherapy drop-out in survival analysis: The influence of general change mechanisms and symptom severity. *Journal of Counseling Psychology*. Advance online publication. <http://dx.doi.org/10.1037/cou0000418> [Impact Factor 2020: 4.685]
13. Preis MA,\* Zellerhoff M,\* [joint first authorship] **Brockmeyer T** (2020). Approach bias modification training to increase physical activity: A pilot randomized controlled trial in healthy volunteers. *Journal of Health Psychology*: 1-17. <https://doi.org/10.1177/1359105320913936> [Impact Factor 2020: 3.231]
14. **Brockmeyer T**, Burdinski K, Anderle A, Voges M, Vocks S, Schmidt H, Wünsch-Leiteritz W, Leiteritz A, Friederich H-C (2020). Approach and avoidance bias for thin-ideal and normal-weight body shapes in anorexia nervosa. *European Eating Disorders Review*, 28:536-550. [Impact Factor 2020: 4.520]
15. Glashouwer KA, **Brockmeyer T**, Cardi V, Jansen A, Murray S, Blechert J, Levinson C, Schmidt U, Tchanturia K, Wade TD, Svaldi J, Giel K, Favaro A, Fernandez Aranda F, Friederich, H-C, Naumann E, Treasure J, Tuschen-Caffier B, Vocks S, Werthmann J (2020). Time to make a change: A call for more

experimental research on key mechanisms in anorexia nervosa. *European Eating Disorders Review*, 28(4): <https://doi.org/10.1002/erv.2754> [Impact Factor 2020: 4.520]

16. Bradatsch S, Vahl MD, Potterton R, Gordon G, Schmidt U, **Brockmeyer T** (2020). Interpretation bias modification to reduce body dissatisfaction – a randomized controlled pilot study in women with elevated weight and shape concerns. *Journal of Eating Disorders*, 8:34, <https://doi.org/10.1186/s40337-020-00305-4> [Impact Factor 2020: 4.049]
17. Meule A, Richard A, Lender A, Dinic R, **Brockmeyer T**, Rinck M, Blechert J. Measuring approach–avoidance tendencies towards food with touchscreen-based arm movements (2020). *Psychological Research*, <https://doi.org/10.1007/s00426-019-01195-1> [Impact Factor 2020: 2.956]

## 2019

18. **Brockmeyer T**, Michalek S, Zipfel S, Wild B, Resmark G, Teufel M, Giel K, de Zwaan M, Dinkel A, Herpertz S, Burgmer M, Löwe B, Tagay S, Rothermund E, Zeeck A, Herzog W, Friederich H-C (2019). Sudden gains in cognitive behavioural therapy and focal psychodynamic therapy for anorexia nervosa: Findings from the ANTOP study. *Psychotherapy and Psychosomatics*, DOI: 10.1159/000499118. [Impact Factor 2019: 14.864]
19. **Brockmeyer T**, Friederich H-C, Küppers C, Chowdhury S, Harms L, Simmonds J, Gordon G, Potterton R, Schmidt U (2019). Approach bias modification training in bulimia nervosa and binge eating disorder: a pilot randomized controlled trial. *International Journal of Eating Disorders*, 52: 520-529. [Impact Factor 2019: 3.668]
20. **Brockmeyer T**, Pellegrino J, Maier C, Münch HM, Harmer CJ, Walther S, Herzog W, Friederich H-C (2019). Blunted emotion-modulated startle reflex in anorexia nervosa. *International Journal of Eating Disorders*, DOI: 10.1002/eat.23022 [Impact Factor 2019: 3.668]
21. Gordon G, **Brockmeyer T**, Schmidt U, Campbell I. (2019). Combining cognitive bias modification training (CBM) and transcranial direct current stimulation (tDCS) to treat binge eating disorder: study protocol of a randomised controlled feasibility trial. *BMJ Open* 2019;9:e030023. doi:10.1136/bmjopen-2019-030023 [Impact Factor 2019: 2.496]
22. Meule A, Michalek S, Friederich H-C, **Brockmeyer T** (2019). Confirmatory factor analysis of the Barratt Impulsiveness Scale–short form (BIS–15) in patients with mental disorders. *Psychiatry Research*, <https://doi.org/10.1016/j.psychres.2019.112665> [Impact Factor 2019: 2.118]

## 2018

23. **Brockmeyer T**, Anderle A, Schmidt H, Feby S, Wünsch-Leiteritz W, Leiteritz A, Friederich H-C (2018). Body image related negative interpretation bias in anorexia nervosa. *Behaviour Research and Therapy*, 104, 69-73. [Impact Factor 2018: 4.309]
24. **Brockmeyer T**, Friederich H-C, Schmidt U. Advances in the treatment of anorexia nervosa: A review of established and emerging interventions (2018). *Psychological Medicine*, 48(8):1228-1256. [Impact Factor 2018: 5.641]
25. Lender A, Meule A, Rinck M, **Brockmeyer T**, Blechert J. (2018). Measurement of food-related approach-avoidance biases: Larger biases when food stimuli are task relevant. *Appetite*, 125, 42-47. [Impact Factor 2018: 3.501]
26. Zeeck A, Resmark G, Friederich H-C, **Brockmeyer T**, Herpertz-Dahlmann B, Hagenah U, Ehrlich S, Cuntz U, Zipfel S, Hartmann A. Psychotherapeutic treatment for anorexia nervosa: A systematic review and meta-analysis. *Frontiers in Psychiatry*, doi: 10.3389/fpsyt.2018.00158 [Impact Factor 2018: 3.161]
27. Meule A, Küppers C, Harms L, Friederich H-C, Schmidt U, Blechert J, **Brockmeyer T** (2018). Food cue-induced craving in individuals with bulimia nervosa and binge-eating disorder. *PLoS ONE* 13(9): e0204151. [Impact Factor 2018: 2.776]

## 2017

28. Friederich H-C\*, **Brockmeyer T\*** [*\*equally contributing*], Wild B, Resmark G, Zwaan M de, Dinkel A, Herpertz S, Burgmer M, Löwe B, Tagay S, Rothermund E, Zeeck A, Zipfel S, Herzog W: Emotional Expression Predicts Treatment Outcome in Focal Psychodynamic and Cognitive Behavioural Therapy for Anorexia Nervosa: Findings from the ANTOP Study. *Psychother Psychosom* 2017;86:108–110. [Impact Factor 2017: 13.122]
29. **Brockmeyer T**, Simon JJ, Becker A, & Friederich H-C. Reward-related decision making and long-term weight loss maintenance. *Physiol Behav.* 2017; 181:69-74. [Impact Factor 2017: 2.517]
30. Terhoeven VA, Kallen U, Ingenerf K, Aschenbrenner S, Weisbrod, M, Herzog W, **Brockmeyer T**, Friederich HC, Nikendei C (2017). Memory Performance in Acute Anorexia Nervosa Patients – Comparing Recall, Learning and Recognition of Semantically Related and Semantically Unrelated Word Stimuli. *European Eating Disorders Review*;25:89–97. [Impact Factor 2017: 3.201]
31. Zimmermann, J., **Brockmeyer, T.**, Hunn, M., Schauenburg, H., & Wolf, M. (2017). First person pronoun use and future depressive symptoms in a sample of inpatients. *Clinical Psychology and Psychotherapy*; 24:384-391. [Impact Factor 2017: 2.508]

## 2016

- 32. Brockmeyer T, Schmidt U, Friederich H-C (2016).** The ABBA study – approach bias modification in bulimia nervosa and binge eating disorder: study protocol for a randomised controlled trial. *Trials*, *17*, 466. [Impact Factor 2016: 1.969]
- 33. Brockmeyer T, Pellegrino J, Münch H, Herzog W, Dziobek I, Friederich H-C (2016).** Social cognition in anorexia nervosa: Specific difficulties in decoding emotional but not nonemotional mental states. *International Journal of Eating Disorders*, *49*, 883-890. [Impact Factor 2016: 3.567]
- 34. Wu, M.,\* Brockmeyer, T.,\* [\* equally contributing] Hartmann, M., Skunde, M., Herzog, W., & Friederich, H.-C. (2016).** Reward-related decision making in eating and weight disorders: A systematic review and meta-analysis of the evidence from neuropsychological studies. *Neuroscience & Biobehavioral Reviews*, *61*, 177-196. [Impact Factor 2016: 8.299]
- 35. Brockmeyer T\*, Walther S\* [\* equally contributing], Ingenerf K, Wild B, Hartmann M, Weisbrod M, Weber M-A, Eckhardt-Henn A, Herzog W, & Friederich H-C (2016).** Brain effects of computer-assisted cognitive remediation therapy in anorexia nervosa. *Psychiatry Research: Neuroimaging*, *249*, 52-56. [Impact Factor 2016: 1.878]
- 36. Brockmeyer T, Hamze Sinno M, Skunde M, Wu M, Woehning A, Rudofsky G, & Friederich H-C (2016).** Inhibitory control and hedonic response towards food interactively predict weight loss in adults with obesity. *Obesity Facts*, *9*, 299-309. [Impact Factor 2016: 2.250]

## 2015

- 37. Brockmeyer, T., Hahn, C., Reetz, C., Schmidt, U., & Friederich, H.-C. (2015).** Approach Bias Modification in Food Craving—A Proof-of-Concept Study. *European Eating Disorders Review*, *23*(5), 352-360. [Impact Factor 2015: 2.912]
- 38. Brockmeyer, T., Hahn, C., Reetz, C., Schmidt, U., & Friederich, H.-C. (2015).** Approach bias and cue reactivity towards food in people with high versus low levels of food craving. *Appetite*, *95*, 197-202. [Impact Factor 2015: 3.125]
- 39. Brockmeyer, T., Kulesa, D., Hautzinger, M., Bents, H., & Backenstrass, M. (2015).** Mood-incongruent processing during the recall of a sad life event predicts the course and severity of depression. *Journal of Affective Disorders*, *187*, 91-96. [Impact Factor 2015: 3.570]
- 40. Brockmeyer T, Zimmermann J, Kulesa D, Hautzinger M, Bents H, Friederich H-C, Herzog W, & Backenstrass M (2015).** Me, myself, and I: Self-referent word use as an indicator of self-focused attention in relation to depression and anxiety. *Frontiers in Psychology*, *6*. doi:10.3389/fpsyg.2015.01564 [Impact Factor 2015: 2.463]

41. **Brockmeyer, T.**, Kulesa, D., Hautzinger, M., Bents, H., & Backenstrass, M. (2015). Differentiating chronic from episodic depression in terms of cognitive-behavioral and emotional avoidance. *Journal of Affective Disorders*, 175, 418–423. [Impact Factor 2015: 3.570]
42. **Brockmeyer, T.**, Friederich, H.C., Jäger, B., Schwab, M., Herzog, W., & de Zwaan, M. (2015). Essbegleitung für Patienten mit Essstörungen: Eine Umfrage zur Versorgungspraxis an deutschen Essstörungenzentren. [Mealtime support for patients with eating disorders: A survey on the clinical practice in German eating disorders centres]. *Psychotherapie – Psychosomatik – Medizinische Psychologie*, 65(03/04), 112-118. [Impact Factor 2015: 1.018]
43. **Brockmeyer, T.**, Grosse Holtforth, M., Krieger, T., Altenstein, D., Doerig, N., Zimmermann, J., Backenstrass, M., Friederich, H.-C., & Bents, H. (2015). Preliminary evidence for a nexus between rumination, behavioral avoidance, motive satisfaction, and depression. *Clinical Psychology and Psychotherapy*, 22, 232–239. [Impact Factor 2015: 2.578]
44. Pfeiffer, N., Brockmeyer, T., Zimmermann, N., & Backenstrass, M. (2015). The Temporal Dynamics of Cognitive Reactivity and Their Association with the Depression Risk: An Exploratory Study. *Psychopathology*, 48:114–119. [Impact Factor 2015: 1.888]

## 2014

45. **Brockmeyer, T.**, Ingenerf, K., Walther, S., Wild, B., Hartmann, M., Herzog, W., Bents, H., & Friederich, H.-C. (2014). Training cognitive flexibility in patients with anorexia nervosa: A pilot randomized controlled trial of cognitive remediation therapy. *International Journal of Eating Disorders*, 47(1), 24-31. [Impact Factor 2014: 3.126]
46. Wu, M., **Brockmeyer, T.**, Hartmann, M., Skunde, M., Herzog, W., & Friederich, H.-C. (2014). Set-shifting ability across the spectrum of eating disorders and in overweight and obesity: A systematic review and meta-analysis. *Psychological Medicine*, 44(16), 3365-85. [Impact Factor 2014: 5.938]
47. Simon, J. J., Skunde, M., Hamze-Sinno, M., **Brockmeyer, T.**, Herpertz, S. C., Bendszus, M., Herzog, W., Friederich, H. C. (2014). Impaired cross-talk between mesolimbic food reward processing and metabolic signaling predicts body mass index. *Frontiers in Behavioral Neuroscience* [Impact Factor 2014: 3.270]
48. **Brockmeyer, T.**, Skunde, M., Wu, M., Bresslein, E., Rudofsky, G., Herzog, W., & Friederich, H.-C. (2014). Difficulties in emotion regulation across the spectrum of eating disorders. *Comprehensive Psychiatry*, 55(20), 565-571. [Impact Factor 2014: 2.252]
49. Pfeiffer, N., Krieger, T., **Brockmeyer, T.**, & Grosse Holtforth, M. (2014). NMR-SF: die Kurzversion der NMR Skala zur Erfassung der selbsteingeschätzten Fähigkeit zur Regulation negativer Stimmungen

[NMR-SF: The short form of the Negative Mood Regulation Scale]. *Psychotherapie – Psychosomatik – Medizinische Psychologie*, 64, 108-114. [Impact Factor 2013: 1.008]

### 2013

50. **Brockmeyer, T.**, Grosse Holtforth, M., Bents, H., Herzog, W., & Friederich, H.-C. (2013). Lower body weight is associated with less negative emotions in sad autobiographical memories of patients with anorexia nervosa. *Psychiatry Research*, 210, pp. 548-552. [Impact Factor 2013: 2.682]
51. **Brockmeyer, T.**, Grosse Holtforth, M., Bents, H., Kämmerer, A., Herzog, W. & Friederich, H.-C. (2013). The Thinner the Better: Self-Esteem and Low Body Weight in Anorexia Nervosa. *Clinical Psychology and Psychotherapy* 20, 394-400. [Impact Factor 2013: 2.590]
52. **Brockmeyer, T.**, Grosse Holtforth, M., Bents, H., Kämmerer, A., Herzog, W., & Friederich, H.-C. (2013). Interpersonal motives in anorexia nervosa: The fear of losing one's autonomy. *Journal of Clinical Psychology*, 69 (3), 278-289. [Impact Factor 2013: 2.111]
53. **Brockmeyer, T.**, Grosse Holtforth, M., Krieger, T., Altenstein, D., Doerig, N., Friederich, H.-C., Bents, H. (2013). Ambivalence over Emotional Expression in Major Depression. *Personality and Individual Differences*, 54, 862-864. [Impact Factor 2013: 1.861]

### 2012

54. **Brockmeyer, T.**, Bents, H., Grosse Holtforth, M., Pfeiffer, N., Herzog, W., & Friederich, H.-C. (2012). Specific emotion regulation impairments in major depression and anorexia nervosa. *Psychiatry Research*, 200 (2), 550-553. [Impact Factor 2012: 2.456]
55. **Brockmeyer, T.**, Grosse Holtforth, M., Bents, H., Kämmerer, A., Herzog, W., & Friederich, H.-C. Starvation and emotion regulation in anorexia nervosa (2012). *Comprehensive Psychiatry*, 53 (5), 496-501. [Impact Factor 2012: 2.376]
56. **Brockmeyer, T.**, Grosse Holtforth, M., Pfeiffer, N., Backenstrass, M., Friederich, H.-C., & Bents, H. Mood regulation expectancies and emotion avoidance in depression vulnerability (2012). *Personality and Individual Differences*, 53 (3), 351-354, <http://dx.doi.org/10.1016/j.paid.2012.03.018> [Impact Factor 2012: 1.807]
57. **Brockmeyer, T.**, Pfeiffer, N., Grosse Holtforth, M., Zimmermann, J., Kämmerer, A., Friederich, H.-C. & Bents, H. (2012). Mood regulation and cognitive reactivity in depression vulnerability. *Cognitive Therapy and Research*, 36, 634-642. [Impact Factor 2012: 1.868]

### Commentaries

1. Giel K, **Brockmeyer T**, Ehrlich S, Müller A, Teufel M (2021). A European view on the crisis of care for anorexia nervosa. Comment on Kaye and Bulik (2021). *JAMA Psychiatry*, doi:10.1001/jamapsychiatry.2020.4796
2. **Brockmeyer T**, Friederich H-C, Wild B, Schmidt U (2019). Sample size in clinical trials on anorexia nervosa: a rejoinder to Jenkins. *Psychological Medicine* 1 – 2. <https://doi.org/10.1017/S0033291719000679>
3. **Brockmeyer T**, Friederich H-C (2013). Anxiety-increasing effects of mindful eating exercises may be of benefit – Comment on Marek et al., (2013). *International Journal of Eating Disorders*, 46:8, 875-876.

### Book chapters

1. **Brockmeyer T** (2022). Kognitive Remediationstherapie. In: Herpertz S, Zwaan M de, Zipfel S, editors. *Handbuch Essstörungen und Adipositas*. 3rd ed. 2022. Berlin, Heidelberg: Springer Berlin Heidelberg; Imprint Springer; 2022. p. 351–7 (Springer eBook Collection)
2. Hoyer J & **Brockmeyer T** (2021). Die Familie der kognitiv-verhaltenstherapeutischen Verfahren (pp. 547-576). In W Rief, E Schramm, B Strauß (Ed.). *Psychotherapie: Ein kompetenzorientiertes Lehrbuch*. München: Elsevier.
3. Friederich H-C, Simon J, **Brockmeyer T** (2020). Psychobiologische Mechanismen und Risikofaktoren bei Essstörungen. In UT Egle, C Heim, B Strauß, R v. Känel (Ed.). *Psychosomatik – neurobiologisch fundiert und evidenzbasiert* (pp. 368-374). Stuttgart: Kohlhammer.
4. Zeeck A, Cuntz U, Herpertz-Dahlmann B, Ehrlich S, Friederich H-C, Resmark G, Hagenah U, Haas V, Hartmann A, Greetfeld M, Zipfel S, **Brockmeyer T** (2019). Anorexia nervosa. In S Herpertz, M Fichter, B Herpertz-Dahlmann, A Hilbert, B Tuschen-Caffier, S Vocks, A Zeeck (Ed.). *S3-Leitlinie Diagnostik und Behandlung der Essstörungen* (pp. 67-216). Heidelberg: Springer.
5. **Brockmeyer T**, Friederich H-C (2015). Comprehending and fostering cognitive-behavioural flexibility in anorexia nervosa. In Tchanturia, K.: *Cognitive Remediation Therapy (CRT) for Eating and Weight Disorders*. UK: Routledge, p. 92-108
6. **Brockmeyer T**, Herzog W, Friederich H-C (2013). Kognitive Remediation bei Anorexia nervosa: Ein neurowissenschaftlich informiertes Behandlungsmodul zur Förderung kognitiver Flexibilität. *Psychotherapie im Dialog*, 4, 66-69.