



Comprehensive Bibliography: MERIT, Metacognition, and Mental Health

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Psychopathology Research

2005

1. Lysaker PH, Carcione A, Dimaggio G, Johannesen JK, Nicolò G, Procacci M, & Semerari A. (2005). Metacognition amidst narratives of self and illness in schizophrenia: Associations with insight, neurocognition, symptom and function. *Acta Psychiatrica Scandinavica*. 112, 64-71.

2007

2. Lysaker PH, Dimaggio G, Buck KD, Carcione, A & Nicolò G. (2007). Metacognition within narratives of schizophrenia: Associations with multiple domains of neurocognition. *Schizophrenia Research*. 93, 278-287.

2008

3. Lysaker PH, Buck KD, Taylor AC & Roe D. (2008). Associations of metacognition and internalized stigma with quantitative assessments of self-experience in narratives of schizophrenia. *Psychiatry Res* 157, 31-38.
4. Lysaker, PH, Warman DM, Dimaggio G, Procacci M, LaRocco V, Clark LK, Dike C, Nicolò G (2008). Metacognition in schizophrenia: Associations with multiple assessments of executive function. *Journal of Nervous and Mental Disease* 196, 384-389.

2010

5. Fridberg DJ, Brenner A & Lysaker PH. (2010). Verbal memory intrusions in schizophrenia: Association with self-reflectivity, symptomatology and neurocognition. *Psychiatry Res*, 179(1), 6-11.
- Lysaker PH, Dimaggio G, Carcione A, Procacci M, Buck KD, Davis LW & Nicolò, G. (2010). Metacognition and Schizophrenia: The capacity for self-reflectivity as a predictor for prospective assessments of work performance over six months. *Schizophrenia Research*. 122(1-3), 124-130.
6. Lysaker, PH, Dimaggio, G, Daroyanni, P, Buck, KD, LaRocco VA, Carcione, A & Nicolò, G. (2010). Assessing metacognition in schizophrenia with the Metacognition Assessment Scale: Associations with the Social Cognition and Object Relations Scale. *Psychology and Psychotherapy*. 83(Pt 3), 303-315.
7. Lysaker PH, Shea AM, Buck KD, Dimaggio, G, Nicolò G, Procacci M, Salvatore G, & Rand KL (2010) Metacognition as a mediator of the effects of impairments in neurocognition on social function in schizophrenia spectrum disorders. *Acta Psychiatrica Scandinavica* 122(5), 405-413.

2011

8. Davis LW, Eicher AC, & Lysaker PH. (2011). Metacognition as a predictor of therapeutic alliance over 26 weeks of psychotherapy in schizophrenia. *Schizophrenia Research*, 129(1): 85-90.
9. Lysaker PH, Dimaggio G, Buck KD, Callaway SS, Salvatore G, Carcione A, Nicolò G & Stanghellini G. (2011). Poor insight in schizophrenia: Links between different forms of metacognition with awareness of symptoms, treatment need and consequences of illness. *Comprehensive Psychiatry*. 52(3) 253-260.
10. Lysaker PH, Erickson MA, Buck B, Buck KD, Olessek K, Grant MLA, Salvatore G, Popolo R, & Dimaggio G. (2011). Metacognition and social function in schizophrenia: Associations over a period of five months. *Cognitive Neuropsychiatry*. 16(3), 241-55
11. Lysaker PH, Erickson MA, Ringer J, Buck KD, Semerari A, Carcione A, & Dimaggio G. (2011). Metacognition in schizophrenia: the relationship of mastery to coping, insight, self-esteem, social anxiety and various facets of neurocognition. *British Journal of Clinical Psychology*. 50(4), 412- 424.
12. Lysaker PH, Gumley A, Brüne M, Vanheule S, Buck KD & Dimaggio G. (2011). Deficits in the ability to recognize one's own affects and those of others: Associations with neurocognition, symptoms and sexual trauma among persons with schizophrenia spectrum disorders. *Consciousness and Cognition*. 20:1183–1192.

13. Lysaker PH, McCormick BP, Snethen G, Buck KD, Hamm JA, Grant MLA, Nicolò G & Dimaggio G. (2011). Metacognition and social function in schizophrenia: Associations of mastery with functional skills competence. *Schizophrenia Research*, 131(1-3):214-218

2012

14. Buck KD, Warman DM, Huddy V & Lysaker PH. (2012). The relationship of metacognition with jumping to conclusions among persons with schizophrenia spectrum disorders. *Psychopathology* 45(5):271-5.
Hamm, J.A., Renard, S.B., Fogley, R.L., Leonhardt, B.L., Dimaggio, G., Buck, K.D., & Lysaker, P.H. (2012). Metacognition and social cognition in schizophrenia: Stability and relationship to concurrent and prospective symptom assessments. *Journal of Clinical Psychology*, 68(12), 1302-1312.
15. Luedtke BL, Kukla M, Renard S, Dimaggio G, Buck KD & Lysaker PH (2012). Metacognitive functioning and social cognition as predictors of accuracy of self-appraisals of vocational function in schizophrenia. *Schizophrenia Research* 137, 260-261.
16. Lysaker PH, Ringer JM, Buck KD, Grant MLA, Olesek K, Luedtke B & Dimaggio G. (2012). Metacognitive and social cognition deficits in patients with significant psychiatric and medical adversity: A comparison between participants with schizophrenia and a sample of participants who are HIV-positive. *Journal of Nervous and Mental Disease*. 200(2):130-134.
17. Nicolò G, Dimaggio G, Popolo R, Carcione A, Procacci M, Hamm J, Buck KD, Pompili E, Buccione I, Lagrotteria B & Lysaker PH. (2012). Associations of metacognition with symptoms, insight and neurocognition in clinically stable outpatients with schizophrenia. *Journal of Nervous and Mental Disease*, 200(7), 644–647.
18. Tas C, Brown EC, Esen-Danaci A, Lysaker PH & Brüne, M (2012). Intrinsic motivation and metacognition as predictors of learning potential in patients with remitted schizophrenia. *Journal of Psychiatric Research*. 46(8):1086-92

2013

19. Abu-Akel A, Bo S. (2013) Superior mentalizing abilities of female patients with schizophrenia. *Psychiatry Research*. 210(3):794-9.
20. Bo S, Abu-Akel A, Kongerslev M, Haahr UH, Simonsen E. (2013) The role of co-morbid personality pathology in predicting self-reported aggression in patients with schizophrenia. *Comprehensive Psychiatry*. 54(5):423-31. Bo S, Forth A, Kongerslev M, Haahr UH, Pedersen L, Simonsen E. (2013) Subtypes of aggression in patients with schizophrenia: the role of personality disorders. *Criminal Behavior and Mental Health*. 2013 23(2):124-37
21. Kukla M, Lysaker PH & Salyers M. (2013). Do persons with schizophrenia who have better metacognitive capacity also have a stronger subjective experience of recovery? *Psychiatry Research*. 209 (3), 381-385
22. Lysaker PH, Gumley A, Luedtke B, Buck KD, Ringer JM, Olesek K, Kukla M, Leonhardt BL, Popolo R, & Dimaggio G. (2013). Social cognition and metacognition in schizophrenia: Evidence of their independence and linkage with outcomes. *Acta Psychiatrica Scandinavica* 127(3), 239-247.
23. Lysaker PH, Vohs J, Hasson Ohayon I, Kukla M, Wierwille J & Dimaggio G. (2013). Depression and insight in schizophrenia: Comparisons of levels of deficits in social cognition and metacognition and internalized stigma across three profiles. *Schizophrenia Research*. 148(1-3):18-23.

2014

24. Bo S, Abu-Akel A, Kongerslev M, Haahr UH, Bateman A. (2014). Mentalizing mediates the relationship between psychopathy and type of aggression in schizophrenia. *Journal of Nervous and Mental Disease*. 202(1):55-63.
25. Buck KD, McLeod HJ, Gumley A, Dimaggio G, Buck BE, Minor K, James AV & Lysaker PH. (2014). Anhedonia in prolonged schizophrenia spectrum patients with relatively lower vs. higher levels of depression disorders: Associations with deficits in social cognition and metacognition. *Consciousness and Cognition*, 10 (29c), 68-75.
26. Jansen JE, Lysaker PH, Harder S, Haahr U, Lyse HG, Pedersen MB, Trauelsen AM, & Simonsen E. (2014). Positive and negative caregiver experiences in first-episode psychosis: Emotional overinvolvement, wellbeing and metacognition. *Psychology and Psychotherapy*. 87(3), 298-310.
27. de Jong S, Renard SB, van Donkersgoed R, van der Gaag M, Wunderink L, Pijnenborg GHM, & Lysaker PH (2014). The influence of adjunctive treatment and metacognitive deficits in schizophrenia on the experience of work. *Schizophrenia Research*, 157(1-3), 79-85.
28. Ladegaard N, Larsen ER, Videbech P & Lysaker PH. (2014). Higher-order social cognition in first-episode major depression. *Psychiatry Research*. 216(1):37-43.
29. Ladegaard N, Lysaker PH, Larsen E & Videbech, (2014) A comparison of capacities for social cognition and metacognition in first episode and prolonged depression. *Psychiatry Research*. 220(3) 883-889.
30. Lysaker PH, Leonhardt BL, Brüne M, Buck, KD, James A, Vohs J, Francis M, Hamm J, Salvatore G, Ringer JM & Dimaggio G. (2014). Capacities for theory of mind, metacognition, and neurocognitive function as independently related to emotional recognition in schizophrenia. *Psychiatry Research*. 219(1):79-85.
31. Lysaker PH, Olesek K, Buck KD, Leonhardt BL, Vohs J, Ringer J, Dimaggio G, Popolo R & Outcalt J. (2014). Metacognitive mastery moderates the relationship of alexithymia with cluster C personality disorder traits in adults with substance use disorders. *Addictive Behaviors* 39: 558–561.
32. Lysaker PH, Vohs J, Hamm JA, Kukla M, Minor KS, de Jong S, Donkersgoed R, Pijnenborg M, Kent JS, Matthews SC, Ringer JM, Leonhardt BL, Francis MM, Buck KD, & Dimaggio G. (2014). Deficits in metacognitive capacity distinguish patients with schizophrenia from those with prolonged medical adversity. *Journal of Psychiatric Research*. 55:126-32
33. Minor KS & Lysaker PH. (2014). Necessary, but not sufficient: Links between neurocognition, social cognition, and metacognition in schizophrenia are moderated by disorganized symptoms. *Schizophrenia Research*, 159(1):198-204.
34. McLeod HJ, Gumley AI, MacBeth A, Schwannauer M & Lysaker PH. (2014). Metacognitive functioning predicts positive and negative symptoms over 12 months in first episode psychosis. *Journal of Psychiatric Research*, 54:109-15
35. Nabors LM, Yanos PT, Roe D, Hasson-Ohayon I, Leonhardt BL, Buck KD & Lysaker PH. (2014). Stereotype endorsement, metacognitive capacity, and self-esteem as predictors of stigma resistance in persons with schizophrenia. *Comprehensive Psychiatry*. 55(4), 792-798.
36. Snethen G, McCormick BP, & Lysaker PH. (2014). Physical activity and psychiatric symptoms in adults with schizophrenia spectrum disorders. *Journal of Nervous and Mental Disease*. 202(12), 845-852.
37. Tas C, Brown EC, Aydemir O, Brüne M, & Lysaker PH (2014), Metacognition in psychosis: Comparison of schizophrenia with bipolar disorder. *Psychiatry Research*, 219(3), 464-469.
38. Vohs J & Lysaker PH. (2014). Metacognitive mastery and intrinsic motivation in schizophrenia. *Journal of Nervous and Mental Disease*. 202(1) 74-77.
39. Vohs, J.L., Lysaker, P.H., Francis, M., Hamm, J., Buck, K.D., Olesek, K., Outcalt, J., Dimaggio, G., Leonhardt, B., Liffick, E., Mehdiyoun, N., & Breier, A. (2014). Metacognition, social cognition, and symptoms in patients with first episode and prolonged psychosis. *Schizophrenia Research*, 153, 54-59.

2015

40. Abu-Akel A, Heinke D, Gillespie SM, Mitchell IJ, Bo S. (2015) Metacognitive impairments in schizophrenia are arrested at extreme levels of psychopathy: The cut-off effect. *Journal of Abnormal Psychology*. 124(4):1102-9
41. Bo S, Kongerslev M, Dimaggio G, Lysaker PH & Abu-Akel, A. (2015). Metacognition and general functioning in patients with schizophrenia and a history of criminal behaviour. *Psychiatry Research* 225(3):247-53.
42. Buck B, Minor KS & Lysaker PH. (2015). Differential lexical correlates of social cognition and metacognition in schizophrenia; A study of spontaneously-generated life narratives. *Comprehensive Psychiatry*, 58:138-45
43. Buchy L, Stowkowy J, MacMaster FP, Nyman K, Addington J. (2015). Meta-cognition is associated with cortical thickness in youth at clinical high risk of psychosis. *Psychiatry Research*. 233(3):418-23.
44. Hasson-Ohayon I, Avidan M, Mashiach-Eizenberg M, Kravetz S, Rozencwaig S, Shalev H & Lysaker PH. (2015). Metacognitive and social cognition approaches to understanding the impact of schizophrenia on social quality of life. *Schizophr Research*. 161(2-3):386-91.
45. Jansen JE, Harder S, Haahr UH, Lyse HG, Pedersen MB, Trauelsen AM, Simonsen E. (2015) The Role of Metacognitions in Expressed Emotion and Distress: A Study on Caregivers of Persons with First-Episode Psychosis. *Clinical Psychology Psychotherapy*.22(6):525-32.
46. Leonhardt BL, Hamm JA, Belanger EA, & Lysaker PH. (2015). Childhood sexual abuse moderates the relationship of self-reflectivity with increased emotional distress in schizophrenia. *Psychosis*. 7(3) 195-205
- Lysaker PH, Dimaggio G, Wicket-Curtis A, Kukla M, Luedtke BL, Vohs J, Leonhardt BL, James AV, Buck KD & Davis LW. (2015). Deficits in metacognitive capacity are related to subjective distress and heightened levels of hyperarousal symptoms in adults with Posttraumatic Stress Disorder. *Journal of Trauma and Dissociation* 26:1-15.
47. Lysaker PH, Kukla M, Dubreucq J, Gumley A, McLeod H, Buck KD, Vohs J, Minor KM, Luther L, Leonhardt BL, Belanger EA, Popolo R & Dimaggio G. (2015). Metacognitive deficits predict future levels of negative symptoms in schizophrenia controlling for neurocognition, affect recognition, and self-expectation of goal attainment. *Schizophrenia Research* 168(1-2): 267-272.
48. Massé M, Lecomte T. (2015). Metacognitive profiles in individuals with a first episode of psychosis and their relation to social functioning and perceived social support. *Schizophrenia Research*. 166(1-3):60-4.
49. Minor KS, Marggraf M, Davis B, Luther L, Vohs J, Buck KD & Lysaker PH (2015). Conceptual disorganization weakens links in cognitive pathways: Disentangling neurocognition, social cognition, and metacognition in schizophrenia. *Schizophr Res* 169:153-158
50. Vohs JL, Lysaker PH, Liffick E, Francis MM, Leonhardt BL, James A, Buck KD, Hamm JA, Minor KS, Mehdiyoun N, & Breier A. (2015). Metacognitive capacity as a predictor of insight in first-episode psychosis. *Journal of Nervous and Mental Disease*, 203: 372-378.
51. Vohs JL, Hummer TA, Yung M, Francis MM, Lysaker PH & Breier A. (2015). Metacognition in early phase psychosis: Toward understanding neural substrates. *International Journal of Molecular Sciences* 16, 14640-14654
52. Vohs JL, Leonhardt BL, Francis M, Westfall D, Howell J & Lysaker PH. (2015). A preliminary study of the association among metacognition and resting state EEG in schizophrenia. *Journal of Psychophysiology* 16(7):14640-54
53. Wasmuth S, Outcalt J, Buck K, Leonhardt BL, Vohs J, & Lysaker, P.H. (2015). Metacognition in persons with substance abuse: Findings and implications for occupational therapists. *Canadian Journal of Occupational Therapy* 82(3) 150-159
54. WeiMing W, Yi D, Lysaker PH & Kai W. (2015). The relationship among the metacognitive ability, empathy and psychotic symptoms in schizophrenic patients in a post-acute phase of illness. *Chinese Journal of Behavioral Medicine and Brain Science* 24(2): 128-131. (Chinese language).

55. WeiMing W, Yi D, Lysaker PH, Kai W, Daomin Z, Long W, Yong L, Yuting M, Xuenquan C & Hui L. (2015). A correlation study of metacognition and theory of mind in the patients with schizophrenia. *Chinese Journal of Psychiatry*. 48(2) 98-104. (Chinese language).

2016

56. Davis LD, Leonhardt B, Siegel A, Brunstuen B, Luedtke B, Vohs J, James A & Lysaker PH. (2016). Metacognitive capacity predicts severity of trauma-related dysfunctional cognitions in adults with posttraumatic stress disorder. *Psychiatry Research* 237: 182-187
57. James AV, Hasson-Ohayon I, Vohs J, Minor KS, Leonhardt BL, Buck KD, George S & Lysaker PH. (2016). Metacognition moderates the relationship between self-appraisal and social functioning in prolonged schizophrenia independent of general psychopathology. *Comprehensive Psychiatry*, 69:62-70
58. Luther L., Firmin RL, Vohs JL, Buck KD, Rand KL & Lysaker PH. (2016). Intrinsic motivation as mediator between metacognitive deficits and impaired functioning in schizophrenia. *British Journal of Clinical Psychology*, 55(3): 332-347.
59. Outcalt J, Dimaggio G, Popolo R, Buck KD, Chaudoin-Patzoldt KA, George S, Olesek KL & Lysaker PH. (2016). Metacognition moderates the relationship of disturbances in attachment with severity of borderline personality disorder among persons in treatment for substance use disorders. *Comprehensive Psychiatry* 64:22-28.
60. Schnakenberg Martin AM; Bonfils KA, Davis BJ, Smith EA, Schuder K & Lysaker PH. (2016). Moderate lifetime cannabis use is associated with less impairment in neurocognitive and metacognitive capacity in Schizophrenia. *Schizophrenia Research: Cognition* 6: 15-21.
61. Trauelsen AM, Gumley A, Jansen JE, Pedersen MB, Nielsen HG, Trier CH, Haahr UH, Simonsen E (2016). Metacognition in first-episode psychosis and its association with positive and negative symptom profiles. *Psychiatry Research* 238:14-23
62. Aydin O, Balikci K, Tas C, Aydin PU, Danaci AE, Brüne M, & Lysaker PH (2016). The developmental origins of metacognitive deficits in schizophrenia. *Psychiatry Research*. 245: 15-21
63. Ladegaard N, Videbech P, Lysaker PH & Larsen E. (2016). The course of social cognitive and metacognitive ability in depression: Deficit are only partially normalized after full remission of first episode major depression. *British Journal of Clinical Psychology*. 55(3): 269-286

2017

64. Arnon-Ribenfeld N, Hasson-Ohayon I, Lavidor M Atzil M & Lysaker PH. (2017). A meta-analysis and systematic review of the association between metacognitive abilities, symptoms and functioning among people with schizophrenia. *European Psychiatry* 46:33-41.
65. Bonfils KA, Luther L, Buck KD, George S & Lysaker PH (2016). The role of metacognitive self-reflectivity in emotional awareness and subjective indices of recovery in non-acute schizophrenia. *Journal of Nervous and Mental Disease*. 204(12): 903-908.
66. Bröcker AL, Bayer S, Stuke F, Giemsa P, Heinz A, BERPpohl F, Lysaker PH, & Montag C. (2017). The Metacognitive Assessment Scale (MAS-A): Results of a pilot-study applying a German translation to individuals with schizophrenia spectrum disorders. *Psychology Psychotherapy* 90(3): 401-418
67. Firmin RL, Luther L, Salyers M, Buck KD & Lysaker PH. (2017). The roles of metacognition and fear of negative evaluation in resisting mental illness stigma. *Israeli Journal of Psychiatry* 54(1): 50-55.
67. Francis M, Lysaker PH, Leonhardt B, Yung M, Breier A, Vohs J, Mehdiyoun N & Hummer T. (2017). Association of medial prefrontal resting state functional connectivity and metacognitive capacity in early phase psychosis. *Psychiatry Research: Neuroimaging*. 262: 8-14
68. Inchausti, F., Ortuño-Sierra, J., García-Poveda, N. V., & Ballesteros-Prados, A. (2017). Metacognitive abilities in adults with substance abuse treated in therapeutic community. *Adicciones*, 29(2). doi.org/10.20882/adicciones.719.

69. Jansen JE, Lysaker PH, Trauelsen AM, Luther L, Haahr UH, Lyse HG, Pedersen MB, & E Simonsen (2017). Metacognitive mastery in persons with first-episode psychosis and their caregivers: Implications for timely help-seeking and caregiver experiences. *Psychiatry Research* 251: 54-57
70. Luther L, Bonfils KA, Firmin RL, Buck KD, Choi J, Dimaggio G, Popolo R, Minor KS & Lysaker PH. (2017). Is metacognition necessary for the emergence of motivation in schizophrenia? A Necessary Condition Analysis. *Journal of Nervous and Mental Disease*. 205(12), 960-966
71. Luther L, Firmin RL, Minor KS, Vohs JL, Buck B, Buck KD & Lysaker PH. (2016). Metacognition deficits as a risk factor for prospective motivation deficits in schizophrenia. *Psychiatry Research*. 245:172-178
72. Lysaker PH, George S, Chadoin-Patzel KA, Pec O, Bob P, Leonhardt BL, Vohs J, James A, Wickett-Curtis A, Buck KD & Dimaggio G. (2017). Contrasting metacognitive, social cognitive and alexithymia profiles in adults with borderline personality disorder, schizophrenia and substance use disorder. *Psychiatry Research*. 257: 393-399.
73. Popolo R, Smith E, Lysaker PH, Lesting K, Francesca Cavallo F, Melchiorre L, Santone C, & Dimaggio G. (2017). Metacognitive profiles in Schizophrenia and Bipolar Disorder: Comparisons with healthy controls and correlations with negative symptoms. *Psychiatry Research*. 257: 45-50.

2018

74. Aydin A, Lysaker PH, Balıkcı, K, Ünal-Aydın P & Esen-Danacı, A. (2018) Associations of oxytocin and vasopressin plasma levels with neurocognitive, social cognitive and meta cognitive function in schizophrenia. *Psychiatry Research*. 270:1010-1016.
75. Bonfils K, Minor K, Leonhardt BL & Lysaker PH. (2018) Metacognitive self-reflectivity moderates the relationship between distress tolerance and empathy in schizophrenia. *Psychiatry Research*. 265: 1-6
76. Hasson-Ohayon I, Goldzweig G, Lavie A, Luther L & Lysaker PH. (2018) The centrality of metacognition within the network of social cognition, neurocognition and symptoms in schizophrenia: Results of a network analysis. *Schizophrenia Research*. 202: 260-266.
77. James A, Johannesen J & Lysaker PH. (2018) Relatively more intact levels of social cognition is predicted by fewer impairments in neurocognition, metacognition, and healthier dissociation functioning in prolonged schizophrenia. *Journal of Nervous and Mental Disease*. 206: 907-912.
78. de Jong S, van Donkersgoed, RJM, Renard SB, Carter SA, Bokern H, Lysaker PH, van der Gaag M, Aleman A, Pijnenborg, GHM. (2018) Metacognitive deficits as a risk factor for violence in psychosis: Contribution of common measures of social cognition. *Psychiatry Research*. 265:93-99.
79. Leonhardt BL, Lysaker PH, Vohs J, James AV & Davis LW. (2018) The experience and expression of anger in males with Posttraumatic Stress Disorder: The relationship with metacognition. *Journal of Mental Health*. 27(5): 432-437.
80. Lysaker PH, Irrázaval L, Gagen EC, Armijo I, Ballerini M, Mancini M & Stanghellini G. (2018). Metacognition in schizophrenia disorders: comparisons with community controls and bipolar disorder: replication with a Spanish language Chilean sample. *Psychiatry Research* 267:528-534.

2019

81. Austin SF, Lysaker PH, Jansen JE, Trauelsen AM, Nielsen HGL, Pedersen MB, Haahr UH, Simonsen E. (2019). Metacognitive capacity and negative symptoms in First Episode Psychosis: Evidence of a prospective relationship over a three-year follow-up. *Journal of Experimental Psychopathology* doi:10.1177/2043808718821572
82. Bonfils, KA, Lysaker PH, Minor K & Salyers MP. (2019). Metacognition, personal distress, and performance-based empathy in schizophrenia. *Schizophrenia Bulletin*. 45: 19-26
83. Minor KS, Willits JA, Marggraf MP, Jones MN & Lysaker PH. (2019). Measuring disorganized speech in schizophrenia: Automated analysis explains variance in cognitive deficits beyond clinician-rated scales. *Psychological Medicine* 49:440-448.

84. Lysaker PH, Gagen E, Wright A, Vohs JL, Kukla M, Yanos PT & Hasson-Ohayon I. (2019). Metacognitive deficits predict poor insight in schizophrenia across symptom profiles: A latent classes analysis. *Schizophrenia Bulletin*. 45(1):48-56
85. Gagen, E., Zalzal, A.B., Hochheiser, J., Schnackenberg-Martin A, Lysaker, P.H. (2019). Metacognitive deficits and social function in schizophrenia across symptom profiles: A latent classes analysis. *Journal of Experimental Psychopathology*

2020

86. Bercovich A, Goldzweig G, Igra L, Lavi-Rotenberg A, Gumley A, & Hasson-Ohayon (2020). The interactive effect of metacognition and self-compassion on predicting meaning in life among individuals with schizophrenia. *Journal of Psychiatric Rehabilitation*. 43(4): 290-298. doi: 10.1037/prj0000413
87. Bröcker AL, Bayer S, Stuke F, Just S, Bertram G, Funcke J, Grimm I, Lempe G von Haebler D & Montag C. (2020). Levels of structural integration mediate the impact of metacognition on functioning in non-affective psychosis: Adding a psychodynamic perspective to the metacognitive approach. *Frontiers in Psychology*, 21, February 2020. doi.org/10.3389/fpsyg.2020.00269
88. Buck, BE Gagen EC. Luther L, Kukla ME & Lysaker PH. (2020). Dynamic relationships between emotional distress, persecutory ideation, and metacognition in schizophrenia. *Journal of Clinical Psychology*. 76(4):716-724
89. Faith LA, Lecomte T, Corbiere M, Francoeur A, Hach Labelle C & Lysaker PH. (2020) Metacognition is uniquely related to concurrent and prospective assessments of negative symptoms independent of verbal memory in serious mental illness. *Journal of Nervous and Mental Disease*. 208(11), 837-842. doi: 10.1097/NMD.0000000000001219
90. Fischer MW, Dimaggio G, Hochheiser J, Vohs J Phalen P, & Lysaker PH. (2020). Metacognitive Capacity is Related to Self-Reported Social Functioning and may moderate the effects of symptoms on interpersonal behavior. *Journal of Nervous and Mental Disease*. 208(2) 138-142.
91. García Mieres H, Lundin N, Minor K, Dimaggio G, Cheli S & Lysaker PH. (2020). A cognitive model of diminished expression in schizophrenia: The interface of metacognition, cognitive impairment and language disturbances. *Journal of Psychiatric Research*. 131:169-176. doi: 10.1016/j.jpsychires.2020.09.008.
92. Hochheiser J, Lundin N & Lysaker PH. (2020). The independent relationships of metacognition, mindfulness, and cognitive insight to self-compassion in schizophrenia. *Journal of Nervous and Mental Disease*. 208(1) 1-6.
93. Holm T, Kirkegaard Thomsen D, Benson K, Watkins M & Lysaker PH. (in press). Narrative identity, metacognition, and well-being in patients with schizophrenia or HIV. *Journal of Nervous and Mental Disease* 208(12), 948-965. doi: 10.1097/NMD.0000000000001238.
94. Kukla M & Lysaker PH. (2020). Metacognition over time is related to neurocognition, social cognition, and intrapsychic foundations in psychosis. *Schizophrenia Research Cognition*. 19, doi: 10.1016/j.scog.2019.100149 <https://www.sciencedirect.com/science/article/pii/S2215001319300071>
95. Lundin NB, Hochheiser J, Minor KS, Hetrick WP, & Lysaker PH (2020). Piecing together fragments: Linguistic cohesion mediates the relationship between executive function and metacognition in schizophrenia. *Schizophrenia Research*. 215:54-60.
96. Luther L, Bonfils K, Fischer M, Johnson-Kwochka A, & Salyers M. (2020) Metacognition moderates the relationship between self-reported and clinician rated motivation in schizophrenia. *Schizophrenia Research Cognition*. doi/10.1016/j.scog.2019.100140.
97. Lysaker PH, Chernov N, Moiseeva T, Sozinova M, Dmitryeva N, Alyoshin V, Faith LA, Karpenko O & Kostyuk G. (2020) Contrasting metacognitive profiles and their association with negative symptoms in groups with schizophrenia, early psychosis and depression in a Russian sample. *Psychiatry Research*. 291:113177. doi: 10.1016/j.psychres.2020.113177.

98. Kolavarambath R, Sudhir PM, Prathyusha PV, Thirthalli J. (2020) Emotion recognition, emotion awareness, metacognition, and social functioning in persons with schizophrenia. *Indian Journal of Psychological Medicine*. 42(2):147-154. doi: 10.4103/IJPSYM.IJPSYM_149_19.
99. Masse, M., Paquin, K., Lysaker, P. H., Lecomte, T. (2020) Evolution of social networks in early psychosis. *Psychosis*. 12:3, 222-233. Doi: 10.1080/17522439.2020.1736611.

2021

100. Bonfils K, Luther L & Lysaker PH. Metacognition & social cognition differentially influence experiential & expressive negative symptoms in schizophrenia. (in press). *Schizophrenia Research*. doi: 10.1016/j.schres.2021.06.020
101. Dubreucq J, Martin A, Gabayet F, Plasse J, Quilès C, Verdoux H, Franck N, & Lysaker PH (submitted). Contrasting the social cognitive and metacognitive capacities among patients with schizophrenia and autism spectrum disorders enrolled in psychiatric rehabilitation. *Journal of Nervous and Mental Disease*.
102. Faith LA, Lecomte T, Corbière M & Lysaker PH. (submitted). Metacognitive mastery moderates the relationship between positive symptoms and distress in adults with serious mental illness. *Journal of Mental Health*.
103. Lysaker PH, Chernov N, Moiseeva T, Sozinova M, Dmitryeva N, Alyoshin V, Kukla M, Wiesepe C, Karpenko O & Kostyuk G. (2021). The association of metacognition with emotion recognition and perspective taking in a Russian sample with psychosis. *Journal of Clinical Psychology*. 77(4):1034-1044. doi: 10.1002/jclp.23076.
104. Lysaker PH, Chernov N, Moiseeva T, Sozinova M, Dmitryeva N, Alyoshin V, Luther L, Karpenko O, & Kostyuk G. (2021) Clinical insight, cognitive insight and metacognition in psychosis: Evidence of mediation. *Journal of Psychiatric Research*.
105. Mediavilla, R., López-Arroyo, M., Gómez-Arnau, J., Wiesepe, C., Lysaker, P. H., & Lahera, G. (2021). Autobiographical memory in schizophrenia: The role of metacognition. *Comprehensive psychiatry*, 109, 152254. Advance online publication. <https://doi.org/10.1016/j.comppsy.2021.152254>
106. Mervis JE, Bonfils KA, Cooper SE, Wiesepe C & Lysaker PH. (in press). Co-occurring deficits in clinical and cognition insight in prolonged schizophrenia-spectrum disorders: Relationship to metacognitive deficits. *Schizophrenia Bulletin*.

MERIT Research and Clinical Work

2005

107. Lysaker PH, Davis LW, Eckert GJ, Strasburger A, Hunter N & Buck, KD (2005). Changes in narrative structure and content in schizophrenia in long term individual psychotherapy: A single case study. *Clinical Psychology and Psychotherapy*. 12, 406-416.

2007

108. Lysaker PH, Buck KD & Ringer J (2007). The recovery of metacognitive capacity in schizophrenia across thirty-two months of individual psychotherapy: A case study. *Psychotherapy Research*. 17, 713–720.
109. Lysaker PH, Davis LW & Hunter NL (2007). Effects of cognitive behavioral therapy and vocational rehabilitation on metacognition and coping in schizophrenia. *Journal of Contemporary Psychotherapy*. 37, 115-115.

2009

110. Buck KD & Lysaker PH. (2009). Addressing metacognitive capacity in the psychotherapy for schizophrenia: A case study. *Clinical Case Studies* 8(6), 463-472.

2010

111. Lysaker PH & Gumley A. (2010) Psychotherapeutic and relational processes and the development of metacognitive capacity following five years of individual psychotherapy: A case study of a person with psychotic symptoms. *Psychosis*. 2(1), 70-78.

2011

112. Lysaker PH, Buck KD, Caricione A, Procacci M, Salvatore G, Nicolò G, & Dimaggio G. (2011). Addressing metacognitive capacity for self-reflection in the psychotherapy for schizophrenia: A conceptual model of the key tasks and processes. *Psychology and Psychotherapy*. 84 (1), 58-69.

2013

113. Bargaquast, R. & Schweitzer, R. (2013). Enhancing sense of recovery and self-reflectivity in people with schizophrenia: A pilot study of Metacognitive Narrative Psychotherapy. *Psychology and Psychotherapy: Theory, Research and Practice*, 87(3), 338 –356.
114. Lysaker PH, Buck KD, Fogley R, Ringer J, Harder S, Hasson-Ohayon I, Olesek K, Grant MLA & Dimaggio G. (2013) The mutual development of intersubjectivity and metacognitive capacity in the psychotherapy for persons with schizophrenia. *Journal of Contemporary Psychotherapy* 43(2), 63-72.

2014

115. Harder S & Daniel S (2014). The Relationship Between Metacognitive Profile, Attachment Pattern, and Intersubjective Process in Psychotherapy of a Person Recovering from First-Episode Schizophrenia. In *Social Cognition and Metacognition in Schizophrenia*. Lysaker PH, Dimaggio G & Brüne, M (Eds.). NY Elsevier Press Pages 261–283.
116. van Donkersgoed RJM, S de Jong S, van der Gaag M, Aleman A, Lysaker PH, L Wunderink L, Pijnenborg GHM. (2014). A manual-based individual therapy to improve metacognition in schizophrenia: protocol of a multi-center RCT. *BMC Psychiatry* 14(1), 27.

2015

117. Bargerquast, R, Schweitzer, R. & Drake, S. (2015). Reawakening reflective capacity in the psychotherapy of schizophrenia: A case study. *Journal of Clinical Psychology* 71(2):136-45.
118. Hillis JD, Leonhardt BL, Vohs JL, Buck KD, Salvatore G, Popolo R, Dimaggio G and Lysaker PH (2015) Metacognitive Reflective and Insight Therapy for People in Early Phase of a Schizophrenia Spectrum Disorder. *Journal of Clinical Psychology*. 71(2): 125–135.

2016

119. Buck KD & George SE (2016). Metacognitive Reflective and Insight Therapy for a person who gained maximal levels of metacognitive capacity and was able to terminate therapy. *Journal of Contemporary Psychotherapy* 46(4), 187-196.
120. Dubreucq J, Delorme C, & Roure R (2016). Metacognitive therapy focused on psychosocial function in psychosis. *Journal of Contemporary Psychotherapy*. 46(4), 197-206.
121. Hamm JA & Firmin RL (2016). Disorganization and individual psychotherapy for schizophrenia: A case Report of Metacognitive Reflection and Insight Therapy. *Journal of Contemporary Psychotherapy* 46(4), 227-234.
122. Leonhardt BL, Benson K, George S, Buck KD, Shaieb R, & Vohs JL. (2016) Targeting insight in first episode psychosis: A case study of Metacognitive Reflection Insight Therapy (MERIT) *Journal of Contemporary Psychotherapy* 46(4), 207-216.
123. Van Donkersgoed RJ, de Jong, and Pijnenborg GHM (2016). Metacognitive Reflection and Insight Therapy (MERIT) with a patient with persistent negative symptoms. *Journal of Contemporary Psychotherapy* 46(4), 245-254.
124. Vohs JL and Leonhardt (2016). Metacognitive Reflection and Insight Therapy for borderline personality disorder: A case illustration of an individual in a long-term institutional setting. *Journal of Contemporary Psychotherapy* 46(4) 255-264.
125. de Jong S, van Donkersgoed R, Pijnenborg G.H.M & Lysaker PH (2016). Metacognitive Reflection and Insight Therapy (MERIT) with a patient with severe symptoms of disorganization. *Journal of Clinical Psychology*. 72(2) 164-174.

2017

126. Hasson-Ohayon I, Arnon-Ribenfeld N, Hamm J, & Lysaker PH. (2017). Agency before action: The application of behavioral activation in psychotherapy with persons with psychosis. *Psychotherapy*. 54(3):245-251.

2018

127. Arnon-Ribenfeld, N., Bloom, R., Atzil-Sloman, D., Peri, T., de Jong, S., & Hasson-Ohayon, I. (2018). Metacognitive Reflection and Insight Therapy (MERIT) among people with schizophrenia: lessons from two case studies. *American Journal of Psychotherapy* 71(4) 175-185.
128. Belanger EA, Leonhardt BL, George SU, Firmin R & Lysaker PH. (2018). Negative symptoms and therapeutic connection: A qualitative analysis of factors eliciting negative symptoms in a single case study with a patient with first episode psychosis. *Journal of Psychotherapy Integration* 28(2), 171-181.
129. Buck, K.D., Vertinski, M., & Kukla, M. (2018). Metacognitive Reflective and Insight Therapy: Application to a Long-Term Therapy Case of Borderline Personality Disorder. *American Journal of Psychotherapy* 71(4) 145-154.
130. George, S. & Buck KD (2018) Metacognitive reflection and insight therapy for persons with severe negative symptoms of schizophrenia. *American Journal of Psychotherapy* 71(4) 135-144.
131. Hillis, J.D., Bidlack, N., & Macobin, B. (2018). Metacognitive reflection and insight therapy (MERIT) for persons with a schizophrenia spectrum disorder and profound history of interpersonal trauma. *American Journal of Psychotherapy* 71(4) 186-195.

132. James, A., Leonhardt BL & Buck KD. (2018). Metacognitive Reflection and Insight Therapy for schizophrenia: A case study of an individual with a co-occurring substance use disorder. *American Journal of Psychotherapy* 71(4) 155-163.
133. Leonhardt BL, Kukla M, Chadoin K, Belanger E, Buck KD, Minor KS, Vohs JL, Hamm JA & Lysaker PH. (2018). Emergence of psychotic content in psychotherapy: An exploratory qualitative analysis of content, process, and therapist variables in a single case study. *Journal of Psychotherapy Research* 28(2): 262-280.
134. Leonhardt, B. L., Ratliff, K., & Buck, K.D. (2018). Recovery in first episode psychosis: A case study of metacognitive reflection and insight therapy (MERIT). *American Journal of Psychotherapy* 71(4) 128-134.

2019

135. Cheli S, Lysaker PH & Dimaggio G. (2019). Metacognitively oriented psychotherapy for schizotypal personality disorder: Two cases series. *Personality and Mental Health*. 13(3):155-167.

2020

136. Abate J, Beasley R & Hamm JA. (2020). Trauma and personal recovery in serious mental illness: A case report of integrative psychotherapy. *Journal of Psychosocial Rehabilitation and Mental Health*. 7: 85–96
137. Cheli S. (2020). Assessment and treatment planning for schizotypal personality disorder: A metacognitively oriented point of view. *Psychiatric Rehabilitation Journal*, 43(4), 335–343. <https://doi.org/10.1037/prj0000429>
138. Igra L, Roe, D, Lavi-Rotenberg A, Lysaker PH, & Hasson-Ohayon I. (2020). “Making sense of my diagnosis”: Assimilating psychoeducation into metacognitive psychotherapy for individuals with schizophrenia. *Journal of Psychotherapy Integration*. Advance online publication. doi.org/10.1037/int0000207.
139. Lavi-Rotenberg A, Eran Bar-Kalifa E, de Jong S, Ben-Dor L, Lysaker PH & Hasson-Ohayon I. (2020). Elements that enhance therapeutic alliance and short-term outcomes in Metacognitive Reflection and Insight Therapy: A session by session assessment. *Journal of Psychiatric Rehabilitation*. 43(4), 318-326. [doi: 10.1037/prj0000415](https://doi.org/10.1037/prj0000415).
140. Lysaker PH, Hillis JD, Zalzal AB & Gagen EC (2020). Reflection and recovery from psychosis during the time of COVID-19: Adaptation in psychotherapy in the United States. *Clínica y Salud* 31(2) 99-103. doi.org/10.5093/clysa2020a16.
141. Pattison ML, Leonhardt BL, Abate JF, Huling KS, Belanger EA, O’Connor H & Lysaker PH. (2020). Emergence of psychological problems and insight: A qualitative analysis in a single case study with a patient with early psychosis. *Journal of Psychiatric Rehabilitation*. 43(4):327-334. [doi: 10.1037/prj0000419](https://doi.org/10.1037/prj0000419).
142. Pec O, Lysaker PH, Probstova V, Leonhardt BL, Hamm JA & Bob P. (2020). The psychotherapeutic treatment of schizophrenia: Psychoanalytical explorations of the metacognitive movement. *Journal of Contemporary Psychotherapy*. 50(3): 205-212.
143. Ridenour, J., Hamm, J.A., Neal, D., & Lysaker, P.H. (2020). From fragmentation to coherence: Psychodynamic psychotherapy for psychosis through the lens of metacognition. *Psychodynamic Psychiatry*. 48(4): 455-476. doi.org/10.1521/pdps.2020.48.4.455

2021

144. Cohen-Chazani Y, Lysaker PH, Roe & Hasson-Ohayon I (2021). Metacognitive reflection and insight therapy in an inpatient setting: Transforming messianism to a coherent mission *Journal of Clinical Psychology*. <https://doi.org/10.1002/jclp.23209>
145. Dmitryeva N., Chernov N, Kostyuk G & Lysaker PH. (In press). Utilizing MERIT to promote recovery in schizotypal personality disorder: An illustrative case study. *Journal of Clinical Psychology*.
146. Hamm JA, Ridenour JM, Hillis JD, Neal DW & Lysaker PH. (submitted). Openness and Provocation: Intersubjectivity in the Psychotherapy of Psychosis. *Journal of Psychotherapy Integration*
147. Hasson-Ohayon I & Lysaker PH. (2021). Special challenges in psychotherapy continuation and adaption for persons with schizophrenia in the age of Coronavirus (Covid-19). *Counseling Psychology Quarterly*. doi.org/10.1080/09515070.2020.1781595.
148. Huling K., Lysaker P.H., Faith L., García-Mieres H. (2021). Addressing negative symptoms in schizophrenia through Metacognitive Reflection and Insight Therapy: An illustrated case study. *Quaderni di Psicoterapia Cognitiva*, 48, 36-58. DOI: 10.3280/qpc48-2021oa12139
149. Minor K, Marggraf MP, Davis BJ, Mickens JL, Beaudette DM, Robbins ML, Buck KD, Wiehe SE & Lysaker PH (submitted) Personalizing interventions using real-world interactions: Improving symptoms and social functioning in schizophrenia with tailored metacognitive therapy. *Journal of Consulting and Clinical Psychology*.

Reviews, Commentary, and Theory

2009

150. Lysaker PH, & Buck KD (2009). Metacognition in schizophrenia spectrum disorders: Methods of assessing metacognition within narrative and links with neurocognition. *Italian Journal of Psychopathology*, 15(1), 2-12.

2010

151. Lysaker PH & Erickson MA (2010). Individual psychotherapy for schizophrenia: an overview of its history, recent developments and new directions. [La psychothérapie individuelle de la schizophrénie: mise en perspective de son histoire, de ses développements récents et de ses orientations nouvelles]. *Psychiatrie Sciences Humaines Neurosciences*, 8(4): 187-196. (French language).
152. Lysaker PH, Erickson MA, Buck KD, Procacci M, Nicolò G & Dimaggio G. (2010). Metacognition in schizophrenia spectrum disorders: Methods of assessment and associations with neurocognition and function. *European Journal of Psychiatry*. 24(4): 220-226.
153. Lysaker PH, Glynn SM, Wilkness SM & Silverstein SM. (2010). Psychotherapy and recovery from schizophrenia: A review of potential application and need for future study. *Psychological Services* 7(2), 75-91.

2011

154. Brüne M, Dimaggio G & Lysaker PH. (2011). Metacognition and social functioning in schizophrenia: Evidence, mechanisms of influence and treatment implications. *Current Psychiatry Reviews*. 7 (3), 239-247.

2013

155. Hamm JA, Hasson-Ohayon I, Kukla M & Lysaker PH. (2013). Individual psychotherapy for schizophrenia: Trends and developments in the wake of the recovery movement. *Psychology Research and Behavior Management*. 6:45-54
156. Lysaker PH, Vohs JL, Ballard R, Fogley R, Salvatore G, Popolo R & Dimaggio G. (2013). Metacognition, self-reflection and recovery in schizophrenia: Review of the literature. *Future Neurology* 8(1): 103-115.
157. Lysaker PH, Bob P, Pec O, Hamm J, Kukla M, Vohs J, Popolo R, Salvatore G & Dimaggio G. (2013). Synthetic metacognition as a link between brain and behavior in schizophrenia. *Translational Neuroscience*. 4(3): 368-377.

2014

158. Brüne, M, Tas C, Brown EC, Armgart C, Dimaggio G & Lysaker PH. (2013). Sozial-kognitives und metakognitives Training bei Schizophrenien – Fokus: Psychosoziales Funktionsniveau. *Zeitschrift für Psychiatrie, Psychologie und Psychotherapie* 61(4), 231-237. (German language)
159. Lysaker PH & Dimaggio G. (2014). Metacognitive capacities for reflection in schizophrenia: Implications for developing treatments. *Schizophrenia Bulletin*. 40(3), 487-491.
160. Lysaker PH & Hasson-Ohayon (2014). Metacognition in Schizophrenia: Introduction to the special issue. *Israeli Journal of Psychiatry* 51(1), 4-7.
161. Lysaker PH, Leonhardt BL, Pijnenborg M, van Donkersgoed R, de Jong S & Dimaggio G. (2014). Metacognition in schizophrenia spectrum disorders: Methods of assessment and associations with neurocognition, symptoms, cognitive style and function. *Israeli Journal of Psychiatry*, 51(1)54-62.

2015

162. Bandouna A, Lysaker PH, Stavroula Rakitzi S. (2015). New psychotherapeutic approaches to schizophrenia: Enhancing metacognitive capacities. *Hellenic Journal of Cognitive Behavioral Research and Therapy*. 1(2): 95-103. (Greek language)
163. Dimaggio G & Lysaker PH. (2015). Metacognition and mentalizing in the psychotherapy of patients with psychosis and personality disorders. *Journal of Clinical Psychology*, 71(2) 117-125.
164. Hamm JA, Buck B & Lysaker PH (2015). Self-experience in schizophrenia: Metacognition as a construct to advance understanding. *Philosophy, Psychiatry and Psychology* 22(3): 217-220.
165. Lysaker PH, Kukla M, Belanger E, White DA, Buck KD, Luther L, Firmin R & Leonhardt B. (2015) Individual psychotherapy and changes in self-experience in schizophrenia: A qualitative comparison of patients in metacognitively focused and supportive psychotherapy. *Psychiatry* 78(4):305-16.
166. Lysaker PH, Vohs, J, Minor K, Irarrázaval R, Leonhardt B, Hamm JA, Kukla M, Popolo R, Luther L, Buck KD, Wasmuth S & Dimaggio G. (2015). Metacognitive deficits in schizophrenia: Presence and associations with psychosocial outcomes. *Journal of Nervous and Mental Disease*. 203(7):530-536.
167. Pěč O, Bob P, Pěč J & Lysaker PH. (2015). Syntetická metakognice u schizofrenie (Synthetic metacognition in schizophrenia). *Ceska a Slovenska psychiatrie*. 111(4): 189-193. (Czech language)
168. Pec O, Bob P & Lysaker PH (2015). Trauma, dissociation and synthetic metacognition in schizophrenia. *Activitas Nervosa Superior* 57(2), 59-70.

2016

169. Bob P, Ondrej Pec O, Mishara AL, Touskova T & Lysaker PH (2016). Conscious brain, metacognition and schizophrenia. *International Journal of Psychophysiology*. 105:1-8
170. De Jong, S, Donkersgoed RJM, Aleman A, van der Gaag M, Wunderink L, Arends J, Lysaker PH & Pijnenborg G.H.M (2016). The practical implications of metacognitive psychotherapy in psychosis: Findings from a pilot study. *Journal of Nervous and Mental Disease* 204(9):713-6
171. Hamm J & Lysaker PH. (2016). Psychoanalytic phenomenology of schizophrenia: Synthetic metacognition as a construct for guiding investigation. *Psychoanalytic Psychology*. 339(1): 147-160
172. de Jong S, van Donkersgoed, R.J.M., Arends, J. Lysaker, P.H., Wunderink, L., van der Gaag, M., Aleman, A & Pijnenborg, G.H.M. (2016). Metacognitie bij psychotische stoornissen: van concept naar interventie. 58(6):455-62 (Metacognition in psychotic disorder: From concept to intervention) *Tijdschrift v.d. Psychiatrie*. (Dutch language)
173. Lysaker PH & Roe D (2016). Integrative psychotherapy for schizophrenia: Its potential for a central role in recovery oriented treatment. *Journal of Clinical Psychology* 72(2): 117-122.
174. Vohs JL, George S, Leonhardt BL & Lysaker PH. (2016). Impairments in insight and reflectivity in schizophrenia: Correlates, consequences and developing treatment approaches. *Expert Review of Neurotherapeutics* 22:1-12.

2017

175. Hasson-Ohayon I & Lysaker PH. (2017). The special challenges of psychotherapy with persons with psychosis: intersubjective metacognitive model of agreement and shared meaning. *Clinical Psychology & Psychotherapy*. 24(2):428-440.
176. Lysaker PH & Lysaker JT. (2017). Metacognition, self-experience and the prospect of enhancing self-management in schizophrenia spectrum disorders. *Philosophy, Psychiatry and Psychology* 24(2): 69-178
177. Schweitzer RD, Greben M & Barenquast R (2017). Long-term outcomes of Metacognitive Narrative Psychotherapy for people diagnosed with schizophrenia. *Psychology and Psychotherapy*. 90(4):668-685.

2018

178. Hamm J & Lysaker PH. (2018). Integrative metacognitive psychotherapy for serious mental illness: Applications to diverse clinical needs and its processes that promote recovery. *American Journal of Psychotherapy*. 71(4): 122-127.
179. Lysaker PH, Gagen EC, Moritz S & Schweitzer RD. (2018). Metacognitive approaches to the treatment of psychosis: A comparison of four approaches. *Psychology Research and Behavior Management* 11:341-351. <https://www.dovepress.com/metacognitive-approaches-to-the-treatment-of-psychosis-a-comparison-of-peer-reviewed-article-PRBM>
180. Lysaker PH, Hamm J, Hasson-Ohayon I, Pattison ML & Leonhardt BL. (2018). Promoting recovery from severe mental illness: Implications from research on metacognition and Metacognitive Reflection Insight Therapy. *World Journal of Psychiatry* 22;8(1):1-11.
181. Lysaker PH, Hamm JA, Vohs J, Kukla M, Pattison M, Leonhardt B & Lysaker JT. (2018). Understanding the course of self-disorders and alterations in self-experience in schizophrenia: Implications from research on metacognition. *Current Psychiatry Reviews* 14(3) 160-170.
182. Moritz S & Lysaker PH (2018). Metacognition - what did James H. Flavell really say and the implications for the conceptualization and design of metacognitive interventions in schizophrenia. *Schizophrenia Research* 201-20-16.
183. Moritz S, Lysaker PH, Hofmann SG, Hautzinger M. (2018). Going meta on metacognitive interventions. *Expert Review of Neurotherapeutics*. 18(10):739-741.
184. Vohs JL, Leonhardt BL, James AV, Francis MM, Breier, Mehdiyoun N, Visco AC & Lysaker PH. (2018). Metacognitive Reflection and Insight Therapy for early psychosis: A preliminary study of a novel integrative psychotherapy. *Schizophrenia Research*. 195;428-433.

2019

185. de Jong S, van Donkersgoed RJM., Timmerman ME, van het Rot M, Wunderink L, Arends JM van der Gaag, Aleman A, Lysaker PH, Pijnenborg, GHM. (2019). Metacognitive reflection and insight therapy (MERIT) for patients with schizophrenia. *Psychological Medicine*. 49(2):303-313
186. Lysaker PH, Buck KB, Pattison MP, Beasley RE, Hillis JD & Hamm JA. (2019). Supervision in the psychotherapy of schizophrenia: Awareness of and mutual reflection upon fragmentation. *The American Journal of Psychoanalysis*. 79: 284–303.
187. Lysaker PH, Dimaggio G, Hamm JA, Leonhardt BL, Hochheiser J & Lysaker JT. (2019). Disturbances in self-experience in schizophrenia: metacognition and the development of an integrative recovery oriented individual psychotherapy. *Psychopathology*. 52(2):135-142 DOI: 10.1159/000495297
188. Lysaker PH, Kukla M, Vohs J, Schnackenberg Martin A, Buck KD & Hasson-Ohayon I. (2019). Metacognition and recovery in schizophrenia: From research to the development of Metacognitive Reflection and Insight Therapy. *Journal of Experimental Psychopathology*. doi.org/10.1177/2043808718814992
189. Lysaker PH, Zalzal AB, Ladegaard N, Buck B, Leonhardt BL & Hamm JA. (2019). A disorder by any other name: Metacognition, schizophrenia and diagnostic practice. *Journal of Humanistic Psychology*. 59(1) 26–47.
190. Moritz S & Lysaker PH (2019). Metacognition research in psychosis: Uncovering and adjusting the prisms that distort subjective reality. *Schizophrenia Bulletin*. 45(1), 17–18.
191. Moritz S, Klein JP, Lysaker PH & Mehl S (2019). Metacognitive and cognitive-behavioral interventions for psychosis: New developments. *Dialogues in Clinical Neuroscience* 21(3); 309-317.

2020

192. de Jong S, Hasson-Ohayon I, van Donkersgoed R, Aleman A, Pijnenborg GHM. (in press). A qualitative evaluation of the effects of Metacognitive Reflection and Insight Therapy: “Living more consciously”.
193. Hasson-Ohayon I, Gumley A, McLeod H & Lysaker PH. (2020). Metacognition and intersubjectivity: Reconsidering their relationship following advances from the study of persons with psychosis. *Frontiers in Psychology*, 11:567. <https://www.frontiersin.org/articles/10.3389/fpsyg.2020.00567/full>
194. Lysaker PH, Gagen EC, Klion R, Zalzal AB, Vohs J, Faith LA, Leonhardt BL, Hamm JA & Hasson-Ohayon. I. (2020). Metacognitive Reflection and Insight Therapy: A recovery-oriented treatment approach for psychosis. *Psychology Research and Behavior Management* 13, 331-341. <https://www.dovepress.com/metacognitive-reflection-and-insight-therapy-a-recovery-oriented-treat-peer-reviewed-article-PRBM>
195. Lysaker PH, Kukla M, Leonhardt BL, Hamm JA, Schnackenberg Martin A, Zalzal AB, Gagen EC & Hasson-Ohayon. I. (2020). Meaning, integration, and the self in serious mental illness: Implications of research in metacognition for psychiatric rehabilitation. *Journal of Psychiatric Rehabilitation*. 43(4), 275-283. doi: 10.1037/prj0000436
196. Lysaker PH & Lysaker JT. (2020). Disturbances in dialogue and metacognition: A renewed way to understand and respond to alterations in self-experience in psychosis. *Theory and Psychology*. doi.org/10.1177/0959354320973752
197. Lysaker PH, Minor KS, Lysaker JT, Hasson-Ohayon I, Bonfils K, Hochheiser J & Vohs JL (2020). Metacognitive function and fragmentation in schizophrenia: Relationship to cognition, self-experience and developing treatments. *Schizophrenia Research Cognition*. 19 DOI: 10.1016/j.scog.2019.100142. <https://www.sciencedirect.com/science/article/pii/S2215001318300635>
198. Lysaker PH, Keane J, Poirier Culleton & Lundin N (2020). Schizophrenia, recovery and the self: An introduction to the special issue on metacognition. *Schizophrenia Research: Cognition*. doi.org/10.1016/j.scog.2019.100167

2021

199. Lysaker PH (in press). Schizophrenia, the self and psychotherapy: Is there really anything new under the sun? *Journal of Clinical Psychology, In Session*.
200. Lysaker PH, Cheli S, Dimaggio G, Buck B, Bonfils K, Huling K, Wiesepe C & Lysaker JT. (2021). Metacognition, social cognition, and mentalizing in psychosis: Are these distinct constructs when it comes to subjective experience or are we just splitting hairs? *BMC Psychiatry*. 21, 329 (2021). <https://doi.org/10.1186/s12888-021-03338-4>
201. Lysaker, P., Chernov, N. V., Karpenko, O. A., Moiseeva, T. V., Sozinova, M. V., Dmitrieva, N. D., Alyoshin, V. A., Faith, L., & Kostyuk, G. P. (2021). Izuchenie i lechenie fragmentatsii pri shizofrenii s primeneniem kontseptsii metapoznaniya [Metacognition as a pathway to the study and treatment of fragmentation in schizophrenia]. *Zhurnal nevrologii i psikiatrii imeni S.S. Korsakova*, 121(3), 160–164. (Russian Language) <https://doi.org/10.17116/jnevro2021121031160>
202. Lysaker PH & Hasson-Ohayon I. (in press). Metacognition in psychosis: a renewed path to understanding of core disturbances and recovery-oriented treatment. *World Psychiatry*.
203. Lysaker PH, Klion R, Wiesepe C, Musselman A & Hasson-Ohayon I. (in press). Metacognitive Reflection and Insight Therapy: Introduction and overview. *Applied Psychological Bulletin*
204. Lysaker PH, Hasson-Ohayon I, Wiesepe C, Huling K, Musselman A & Lysaker JT. (submitted). Social dysfunction in psychosis is more than a matter of misperception: Advances from the study of metacognition. *Frontiers in Psychology*.
205. Phulpin H, Goze T, Faure K & Lysaker PH. (in press). Centrality and decentration: A model of disturbances in the relationship of the self to the world in psychosis. *Journal of Nervous and Mental Disease*

206. Zisman-Ilani Y, Lysaker PH & Hasson-Ohayon I. (2021). Shared risk-taking: Shared decision making in serious mental illness. *Psychiatric Services*. doi: 10.1176/appi.ps.202000156

Monographs

- Lysaker PH & Klion R (2017). *Recovery, meaning-making, and severe mental Illness: A comprehensive guide to Metacognitive Reflection and Insight Therapy*. New York: Routledge.
- Lysaker PH & Klion R. (2019). *Psicoterapia metacognitiva delle psicosi: Guida alla Metacognitive Reflection and Insight Therapy*. Translated by Simone Cheli and Giancarlo Dimaggio. Milan Italia: Franco Angeli SRL

Edited Books

- Dimaggio G & Lysaker PH (2010). *Metacognition and severe adult mental disorders: From basic research to treatment*. London: Bruner Routledge.
- Popolo R, Salvatore G & Lysaker PH (2012). *Schizofrenia e terapia cognitiva; psicopatologia, metacognizione e trattamento*. Rome: Alpes Italia srl.
- Lysaker PH, Dimaggio G & Brüne M (2014). *Metacognition and social cognition in schizophrenia*. NY: Elsevier.
- Hasson-Ohayon I & Lysaker PH (2021). *The recovery of the self in psychosis: Contributions from metacognitive and mentalization based oriented psychotherapy*. New York: Routledge.

Book Chapters

- Lysaker PH, Erickson MA, Olesek K, Grant MLA, Ringer J, Buck KD, Salvatore G, Popolo R & Dimaggio G (2011). The association of metacognition with neurocognition and function in schizophrenia: Advances from the study of personal narratives. In *Handbook of Schizophrenia Spectrum Disorders, Volume II: Phenotypic and Endophenotypic Presentations*. Ritsner MS Ed. New York: Springer. pp 351-366.
- Lysaker PH & Erickson MA (2011). Individual psychotherapy for schizophrenia: an overview of its history, recent developments and new directions. In: *Handbook of Schizophrenia Spectrum Disorders, Volume III: Therapeutic Approaches, Comorbidity, and Outcomes* Ritsner MS Ed. New York: Springer. pp 225-244.
- Lysaker PH, Buck KD, Leonhardt B, Buck BE, Hamm J, Hasson-Ohayon I, & Dimaggio G. (2014). Metcognitively focused psychotherapy for persons with schizophrenia: Eight core elements that define practice. In *Social Cognition and Metacognition in Schizophrenia*. Lysaker PH. Dimaggio G & Brüne, M (Eds.). NY Elsevier Press pp 196-213.
- Lysaker PH, Hillis J, Leonhardt B, Kukla M, Buck KD. (2014). Metacognition in schiozophrenia spectrum disorders: Methods of assessment and associations with psychosocial function, neurocognition, symptoms and cognitive style. In *Social Cognition and Metacognition in Schizophrenia*. Lysaker PH. Dimaggio G & Brüne, M. (Eds.). NY Elsevier Press pp 99-111.
- Lysaker PH & Hasson-Ohayon (2018). Metacognition in psychosis: Implications for developing recovery-oriented psychotherapies. In: *CBT for Psychosis: Process-orientated Therapies and the Third Wave*. Culpitt C (Ed). London: Routledge.
- Buck KD & Lysaker PH (2021). The potential for the reduction and discontinuation of antipsychotic medication with the use of Metacognitive Reflection and Insight Therapy (MERIT). In: *The Recovery of the Self in Psychosis*. Hasson-Ohayon I & Lysaker PH (Eds.) New York: Routledge. pp. 101-115.
- Lysaker PH & Hasson-Ohayon I (2021). The recovery of the self in psychosis: A concluding unscientific postscript. In: *The Recovery of the Self in Psychosis*. Hasson-Ohayon I & Lysaker PH (Eds.) New York: Routledge. pp. 198-207.