Bibliography: Writings on Metacognition and Schizophrenia

Edited volumes and books

<u>Social cognition and metacognition in schizophrenia: Psychopathology and treatment approaches.</u> Edited by Paul H Lysaker, Giancarlo Dimaggio and Martin <u>Brüne</u>. Published in 2014 by Elsevier Press

<u>Metacognition and severe adult mental disorders: From research to treatment</u>. Edited by Paul H Lysaker and Giancarlo Dimaggio. Published in 2010 by Routledge Press

Schizofrenia e terapia cognitiva. Psicopatologia, metacognizione e trattamento. Edited by Giampaolo Slavatore, Paul H Lysaker and Raffeale Popolo. Published in 2012 by Alpes Italia

Publications

2005

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.

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

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.

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

Lysaker, PH, Warman DM, Dimaggio G, Procacci M, LaRocco V, Clark LK, Dike C, Nicolò G (2008). Metacognition in prolonged schizophrenia: Associations with multiple assessments of executive function. *Journal of Nervous and Mental Disease* 196, 384-389.

Dimaggio G Lysaker PH, CarcioneA, Nicolò G & Semerari A (2008). Know yourself and you shall know the other... to a certain extent: Multiple paths of influence of self-reflection on mindreading. *Consciousness and Cognition*, 17, 778–789.

2009

Dimaggio G, Vanheule, V, Lysaker PH, Carcione A & Nicolo G. (2009). Impaired self-reflection in psychiatric disorders among adults: A proposal for the existence of a network of semi independent functions. *Consciousness and Cognition*. 18, 653–664.

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

2010

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.

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 man with psychotic symptoms. *Psychosis*. 2(1), 70-78.

Lysaker PH, Dimaggio G, Carcione A, Procacci M, Buck KD, Davis LW & Nicolo 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.

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.

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

Fridberg, DJ, Brenner A & Lysaker PH. (2010). Intrusion errors in schizophrenia: Association with self-monitoring, symptoms and executive function. *Psychiatry Research*, 179(1), 6-11

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.

Lysaker PH, Erickson MA, Buck B, Buck KD, Olesek 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

2011 (continued)

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.

Lysaker PH, Erickson MA, Ringer J, Buck KD, Semerari A, Caricione 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.

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

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

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

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.

2012

Hamm JA, Renard SB, Fogley RL, Leonhardt BL, Dimaggio G, Buck KD & Lysaker PH. (2012) Metacognition and social cognition in schizophrenia: Stability and relationship to concurrent and prospective symptom assessments. *Journal of Clinical Psychology*, 68(12):1303-12.

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.

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.

Salvatore G, Lysaker PH, Gumley A, Popolo R, Procacci M, Mari J & Dimaggio G (2012). Out of illness experience: metacognition-oriented therapy for promoting self-awareness in individuals with psychosis. *American Journal of Psychotherapy*, 66(1), 85-106.

2012 (continued)

- Nicolò G, Dimaggio G, Popolo R, Procacci M, Hamm J, Buck KD, Pompili E, Buccione I, Lagrotteria B & Lysaker PH. (2012). Associations of metacognition with symptoms, insight and neurocognition in schizophrenia in clinically stable outpatients with schizophrenia. *Journal of Nervous and Mental Disorders*, 200(7), 644–647.
- 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

Buck KD, Roe D, Yanos PT, Buck BE, Folgey RL, Grant MLA, Lubin F & Lysaker PH. (2013). Challenges to assisting with the recovery of personal identity and wellness for persons with serious mental illness: Considerations for mental health professionals. *Psychosis* 5(2) 127-3

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.

Lysaker PH, Buck KD, Fogley R, Ringer J, Harder S, Hasson-Ohayon I & Dimaggio G. (2013) The mutual development of intersubjectivity and metacognitive capacity in the psychotherapy for persons with schizophrenia with severe paranoid delusions. *Journal of Contemporary Psychotherapy* 43(2), 63-72.

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.

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.

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

Lysaker PH, Bob P, Pec O, Hamm J, Kukla M, Vohs J, Popolo R, Salvatore G & Dimaggio G. (2013). Metacognition as a link which connects brain to behavior in schizophrenia. *Translational Neuroscience*. 4(3): 368-377.

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

- 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, cognitive style and function. *Israeli Journal of Psychiatry*, 51(1)54-62.
- Vohs J & Lysaker PH. (2014). Metacognitive mastery and intrinsic motivation in schizophrenia. *Journal of Nervous and Mental Disease*. 202(1) 74-77.
- Jansen JE, Lysaker PH, Harder S, Haahr U, Lyse HG, Pedersen MB, Trauelsen AM, & Simonsen E. (In press). Predictions of positive and negative experiences of caregiving in adults with first-episode psychosis: Emotional overinvolvement, wellbeing and metacognition. *Psychology and Psychotherapy*.
- Ottavi P, D'Alia D, Lysaker PH, Kent JS, Popolo R, Salvatore G & Dimaggio G. (In press). Metacognition-Oriented social skills training for individuals with long-term schizophrenia: Methodology and clinical illustration. *Clinical Psychology and Psychotherapy*.
- 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
- Ladegaard N, Larsen ER, Videbech P & Lysaker PH. (2014). Higher-order social cognition in first-episode major depression. *Psychiatry Research*. 216(1):37-43.
- 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.
- 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.
- 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
- Hamm JA, Leonhardt BL, Fogley RL & Lysaker PH. (In press). Literature as an exploration of the phenomenology of schizophrenia: Disorder and recovery in Denis Johnson's Jesus' Son. *Medical Humanities*

Lysaker PH & Dimaggio G. (2014). Metacognitive capacities for reflection in schizophrenia: Implications for developing treatments. *Schizophrenia Bulletin.* 40(3), 487-491.

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

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

de Jong S, Renard SB, van Donkersgoed R, van der Gaag M, Wunderink L, Pijnenborg GHM, & Lysaker PH (In press). The influence of adjunctive treatment and metacognitive deficits in schizophrenia on the experience of work. *Schizophrenia Research*

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 metacognition, Theory of Mind and neurocognitive function as independently related to for performance on a test of emotional recognition in schizophrenia. *Psychiatry Research*. 30;219(1):79-85

In press

Hillis JD, Leonhardt BL, Vohs JL, Buck KD, Salvatore G, Popolo R, Dimaggio G, & Lysaker PH, (In press). Metacognitive reflective and insight therapy for persons in early phase of a schizophrenia spectrum disorder. Journal of Clinical Psychology.

Tas C, Brown EC, Aydemir O, Brüne M, & Lysaker PH (In press), Metacognition in psychosis: Comparison of schizophrenia with bipolar disorder. Psychiatry R