

CV of Dr. Chang Wing Chung

Academic qualifications

- 2002 MBChB (The Chinese University of Hong Kong)
- 2007 MRCPsych (Royal College of Psychiatrists, United Kingdom)
- 2009 FHKCPsych, FHKAM (Psychiatry)

Present positions

Clinical Assistant Professor, Department of Psychiatry, HKU

Lecturer & dissertation supervisor of HKU Postgraduate course: Master in Psychological Medicine (Psychosis Studies) & Postgraduate Diploma / Certificate

Honorary Associate Consultant, Department of Psychiatry, Early Assessment Service for Young People with Psychosis (EASY) Clinical Team, Queen Mary Hospital & Kwai Chung Hospital

HK College of Psychiatrists Council Member

Convener of the EASY Evaluation Sub-committee

Member of the EASY Steering Committee

Member of the Organizing Committee of the 3rd HK-UK Joint International Conference (HK College of Psychiatrists & Royal College of Psychiatrists)

Editorial Board Member of East Asian Archives of Psychiatry

Secretary of Hong Kong Schizophrenia Research Society

Vice-Chairperson of Knowledge Development and Transfer of Hong Kong Early Psychosis Intervention Society (Fund)

Research interests & previous research work

Reward learning impairment in early psychosis

Longitudinal study on evolution of negative symptoms in first-episode psychosis

Clinical, cognitive and functional outcomes of first-episode psychosis

Longitudinal follow-up of clinical high-risk samples and prediction of psychosis transition

Epidemiological approach in identifying individuals with psychotic-like experience and clinical at-risk mental state (Hong Kong Mental Morbidity Survey)

Socio-environmental risk factors for development of psychotic disorders

Diagnostic concepts in psychotic disorders

Awards

1. Best Poster Award of the First Joint International Conference of HK College of Psychiatrists & Royal College of Psychiatrists (UK) in 2009
2. RGC Clinical Research Fellowship awarded in 2013

Publications (full-length article) (First author)

1. **Chang WC**, Chan SSM, Chung DWS. Diagnostic stability of functional psychosis: a systematic review.

Hong Kong Journal of Psychiatry 2009; 19:30-41.

2. **Chang WC***, Pang SLK, Chung DWS, Chan SSM. Five-year stability of ICD-10 diagnoses among Chinese patients presented with first-episode psychosis in Hong Kong. *Schizophrenia Research* 2009; 115:351-357.
3. **Chang WC***, Tang JYM, Chiu CPY, et al. Gender differences in patients presenting with first-episode psychosis in Hong Kong: a three-year follow up study. *Australian and New Zealand Journal of Psychiatry* 2011; 45:199-205.
4. **Chang WC***. Rationale and the local development of early intervention for psychosis. *The Hong Kong Medical Diary* 2011; 16:4-5.
5. **Chang WC***, Hui CLM, Tang JYM, et al. Persistent negative symptoms in first-episode schizophrenia: a prospective three-year follow-up study. *Schizophrenia Research* 2011; 133:22-28.
6. **Chang WC***, Tang JY, Hui CL, et al. Prediction of remission and recovery in young people presenting with first-episode psychosis in Hong Kong: a 3-year follow-up study. *Australian and New Zealand Journal of Psychiatry* 2012; 46:100-108.
7. **Chang WC***, Tang JYM, Hui CLM, et al. Duration of untreated psychosis: relationship with baseline characteristics and three-year outcome in first-episode psychosis. *Psychiatry Research* 2012; 198:360-365.
8. **Chang WC***, Chan TCW, Chen ESM, et al. Concurrent and predictive validity of symptomatic remission criteria in first-episode schizophrenia. *Schizophrenia Research* 2013, 143:107-115
9. **Chang WC***, Hui CLM, Tang JYM, et al. Impacts of duration of untreated psychosis on cognition and negative symptoms in first-episode schizophrenia: a 3-year prospective follow-up study. *Psychological Medicine* 2013, 43: 1883-1894.
10. **Chang WC***, Tang JYM, Hui CLM, Wong GHY, Chan SKW, Lee EHM, Chen EYH. The relationship of early premorbid adjustment with negative symptoms and cognitive functions in first-episode schizophrenia: a prospective three-year follow-up study. *Psychiatry Research* 2013, 209: 353-360.
11. **Chang WC***, Hui CLM, Wong GHY et al., Symptomatic remission and cognitive impairment in first-episode schizophrenia: a prospective 3-year follow-up study. *Journal of Clinical Psychiatry* 2013; 74:e1046-e1053
12. **Chang WC***, Hui CLM, Chan SKW, Lee EHM, Wong GHY, Chen EYH. Relationship between diminished expression and cognitive impairment in first-episode schizophrenia: a prospective three-year follow-up study. *Schizophrenia Research* 2014; 152:146-151.
13. Chan TCW, **Chang WC***, Hui CLM, Chan SKW, Lee EHM, Chen EYH. Rate and predictors of disengagement from a 2-year early intervention program for psychosis in Hong Kong. *Schizophrenia Research* 2014 (published online Feb 14 2014)

Publications (full-length article) (Non-first author)

14. Chan SKW, Chan KKS, Lam MML, Chiu CPY, Hui CLM, Wong GHY, **Chang WC**, Chen EYH. Clinical and cognitive correlates of insight in first-episode schizophrenia. *Schizophrenia Research* 2012; 135, 40-45.
15. Wong GHY, Hui CLM, Tang JYM, Chiu CPY, Lam MML, Chan SKW, **Chang WC**, Chen EYH.

Screening and assessing ideas and delusions of reference using a semi-structured interview scale: A validation study of the Ideas of Reference Interview Scale (IRIS) in early psychosis patients. *Schizophrenia Research* 2012; 135:158-163.

16. Wong GHY, Hui CLM, Tang JWM, **Chang WC**, Chan SKW, Xu JQ, Lin JJX, Lai DC, Tam W, Kok J, Chung D, Hung SF, Chen EYH. Early intervention for psychotic disorders: real-life implementation in Hong Kong. *Asian Journal of Psychiatry* 2012; 5:68-72.
17. Hui CLM, Longenecker J, Wong GHY, Tang HYM, **Chang WC**, Chan SKW, Lee EHM, Dunn ELW, Miao MYK, Yeung WS, Wong CK, Chan WF, Tang WN, Chen EYH. Longitudinal changes in semantic categorization performance after symptomatic remission from first-episode psychosis: a 3-year follow-up study. *Schizophrenia Research* 2012; 137:118-123.
18. Wong GHY, An SK, Chan SKW, **Chang WC**, Chen EYH, Chong SA, et al. Early psychosis declaration for Asia by the Asian Network of Early Psychosis, *East Asian Archives of Psychiatry*, 2012, 22:90-93
19. Wong GHY, Hui CLM, Wong DY, Tang JYM, **Chang WC**, Chan SKW, et al. Developments in early intervention for psychosis in Hong Kong, *East Asian Archives of Psychiatry*, 2012, 22: 100-104
20. Hui CLM, Li YK, Leung KL, Tang JYM, Wong GHY, **Chang WC**, et al. Reliability and validity of the Life Functioning Assessment Inventory (L-FAI) for patients with psychosis. *Social Psychiatry and Psychiatric Epidemiology* 2013; 48:1687-1695.
21. Hui CLM, Tang JYM, Leung CM, Wong GHY, **Chang WC**, Chan SKW, Lee EHM, Chen EYH. A 3-year retrospective cohort study of predictors of relapse in first-episode psychosis in Hong Kong. *Australian and New Zealand Journal of Psychiatry* 2013;47(8):746-53.
22. Hui CLM, Lee EHM, **Chang WC**, Chan SKW, Li YK, Lee JTM, Chen EYH. Sexual dysfunction in Chinese patients with first-episode psychosis: prevalence, clinical correlates and functioning. *Schizophrenia Research* 2013;148:181-182.
23. Lee EHM, Hui CLM, **Chang WC**, Chan SKW, Li YK, Lee JTM, Lin JJX, Chen EYH. Impacts of physical activity on functioning of patients with first-episode psychosis: a 6 months prospective longitudinal study. *Schizophrenia Research* 2013; 150:538-541
24. Hui CLM, Wong GHY, Tang JYM, Chang WC, Chan SKW, Lee EHM, et al. Predicting 1-year risk for relapse in patients who have discontinued or continued quetiapine after remission from first-episode psychosis. *Schizophrenia Research* 2013,;150(1):297-302
25. Chan SKW, Hui CLM, Wong GHY, Lee EHM, **Chang WC**, Chen EYH. Medication adherence, knowledge about psychosis and insight among patients with a schizophrenia-spectrum disorder. *Journal of Nervous and Mental Disease* 2014;202(1):25-9
26. Chan SKW, Chan KKS, Hui CLM, Wong GYH, **Chang WC**, Lee EHM, Tang JYM, Chen EYH. Correlates of insight with symptomatology and executive function in patients with first-episode schizophrenia-spectrum disorder: a longitudinal perspective. *Psychiatry Research* published online 7 Dec 2013.
27. Lai DC, **Chang WC**, Tam WWY, Hui CLM, Chen EYH. Cognitive and affective perspectives on formation and maintenance of grandiose delusions of a patient with schizophrenia. *East Asian Archives of Psychiatry* 2013; 23:160-163.
28. Hui CLM, **Chang WC**, Chan SKW, Lee EHM, am WWY, Lai DC, Wong GHY, Tang JYM, Li FWS,

Leung KF, McGhee SM, Sham PC, Chen EYH. Early intervention and evaluation for adult-onset psychosis: The JCEP study rationale and design. *Early Intervention in Psychiatry* 2013; DOI: 10.1111/eip.12034

29. Hui CLM, Tang JYM, Wong GHY, **Chang WC**, Chan SKW, Lee EHM, Chen EYH. Predictors of help seeking duration in adult onset psychosis in Hong Kong. *Social Psychiatry and Psychiatric Epidemiology* 2013; DOI: 10.1007/s00127-013-0688-9
30. Tang JWM, **Chang WC**, Hui CLM, et al. Prospective relationship between duration of untreated psychosis and 13-year clinical outcome: a first-episode psychosis study. *Schizophrenia Research* published online 11 Feb 2014

Publications (Book chapters)

1. **Chang WC**, Wong YC. Chapter 11: The diagnostic interview in early psychosis. In: *Early Psychosis Intervention: a culturally adaptive clinical guide*. Edi by Chen EYH, Lee H, Chan GHK, Wong GHY. Hong Kong University Press 2013.
2. Lam MML, Lee CC, **Chang WC**, Hung SF. Chapter 12: Handling at-risk mental state. In: *Early Psychosis Intervention: a culturally adaptive clinical guide*. Edi by Chen EYH, Lee H, Chan GHK, Wong GHY. Hong Kong University Press 2013.
3. **Chang WC**, Chiu CPY. Chapter 28: Handling patients with negative symptoms. In: *Early Psychosis Intervention: a culturally adaptive clinical guide*. Edi by Chen EYH, Lee H, Chan GHK, Wong GHY. Hong Kong University Press 2013.