

CURRICULUM VITAE

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1984-1991, M.D., Kaoshing Medical College

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2002-present Attending physician, department of psychiatry, China medical University & hospital

2006-present Chief, division of addiction psychiatry, department of psychiatry, China medical University & hospital

Positions Held :

1993-1996, Resident, Department of Psychiatry, National Cheng Kung University Hospital
2004-now, Lecture, Department of Psychiatry, School of Medicine, China medical University

Society Memberships :

1993-present, The Society of Psychiatry, Taiwan

2008-present, The Taiwanese Society of Addiction science

Peer-reviewed publications (in chronological order)

Huang CL, Yang YK, Chen IT, Chen CC. Double blind trial of buspirone, lorazepam and diazepam in treatment of generalized anxiety disorder. Taiwanese J Psychiatry
1999;13:150-160

Huang CL, Yang YK, Chen M, Lee IH, Yeh TL, Yang MJ. A Patient- and Family-Rated Scale of Bipolar Disorder Symptoms: Internal State Scale. Kaohsiung J Med Sci
2003;19:170-6.

Lane HY, Chang YC, Huang CL, Chang WH. Refining pharmacogenetic research in Schizophrenia: control for patient-related variables. Drug Dev Res 2003;60:164-171 (SCI)

Su KP*, Huang CL, Chen KP, Chen CC, Shen WW. A pilot cross-over design study on QTc interval prolongation associated with sulpiride and haloperidol use. SCHIZOPHRENIA RESEARCH 2003;59(1):93~94 (SCI)

- Yeh TL, Huang CL, Yang YK, Lee YD, Chen CC, Chen PS. The adjustment to illness in patients with generalized anxiety disorder is poorer than patients with end-stage renal disease. *Journal of Psychosomatic Research* 2003 ; 56 ; 1-6 (SCI)
- Lane HY, Huang CL, Lin CY, Chang WH. N-Methyl-D-Aspartate Receptor Modulation and Current Topics in Pharmacology 2004;8;2, 305-312
- Huang CL, Yang YK , Chu CL, Lee IH, Yeh TL, Chen PS, Chiu NT. The association between the Lie scale of the Maudsley personality inventory and striatal dopamine D2/D3 receptor availability of healthy Chinese community subjects. European Psychiatry 2006;21: 62-65 (SCI) (IF: 2.766, 47/130, PSYCHIATRY)
- Lane HY, Huang CL, Wu PL, Liu YC, Chang YC, Chen PW and Tsai GE. Glycine Transporter I Inhibitor, N-methylglycine (Sarcosine) Added to Clozapine for the Treatment of Schizophrenia. Biological psychiatry 2006;60:645-649 (IF:8.647, 4/128[PSYCHIATRY], SCI 2010)
- Huang CL, Su KP, Pariante CM. A pilot observational crossover study of QTc interval changes associated with switching between olanzapine and risperidone. J clin Psychiatry 2007, 68:5,803-805 (brief report) (IF: 5.799, 13/130, PSYCHIATRY)
- Su KP, Chiu TH, Huang CL, Ho M, Lee CC, Wu PL, Lin CY, Liau CH, Liao CC, Chiu WC, Pariante CM. Different cutoff points for different trimesters? The use of Edinburgh Postnatal Depression Scale and Beck Depression Inventory to screen for depression in pregnant Taiwanese women. Gen Hosp Psychiatry. 2007 Sep-Oct;29(5):436-41 (IF:2.744, 49/130, PSYCHIATRY)
- Chang YC, Lane HY, Yang KH, Huang CL, Optimizing Early Prediction for Antipsychotic Response in Schizophrenia. J Clin Psychopharmacol 2006;26:128-134 J Clin Psychopharmacol. 2008 Feb;28(1):64-8. (IF: 4.098, 25/130, PSYCHIATRY, 41/261, PHARMACOLOGY & PHARMACY)
- Lane HY, Liu YC, Huang CL, Chang YC, Wu PL, Lu CT, and Chang WH. Risperidone-related Weight Gain Genetic and Nongenetic Predictors. J Clin Psychopharmacol 2006;26:128-134 J Clin Psychopharmacol. 2008 Feb;28(1):64-8. (IF: 4.098, 25/130, PSYCHIATRY, 41/261, PHARMACOLOGY & PHARMACY)
- Lane HY, Liu YC, Huang CL, Chang YC, Liau CH, Perng CH, Tsai GE. Sarcosine (N-Methylglycine) Treatment for Acute Schizophrenia: A Randomized, Double-Blind Study. Biol Psychiatry, 2008 , (63):9~12 (IF:8.283, 5/130, PSYCHIATRY)
- Su KP, Huang SY, Chiu TH, Huang KC, Huang CL, Chang HC, Pariante CM. Omega-3 fatty acids on major depressive disorder during pregnancy. J Clin Psychiatry. 2008 Mar 18;:e1-e8 (IF: 5.799, 13/130, PSYCHIATRY)
- Su KP, Huang SY, Chiu TH, Huang KC, Huang CL, Chang HC, Pariante CM. Omega-3 fatty acids for major depressive disorder during pregnancy: results from a randomized, double-blind, placebo-controlled trial. J Clin Psychiatry. 2008 Apr;69(4):644-51. (IF: 5.799, 13/130, PSYCHIATRY)
- Lane HY, Liu YC, Huang CL, Hsieh CL, Chang YL, Chang, Chang YC, Chang WH, Prefrontal Executive Function and D₁, D₃, 5-HT_{2A}, and 5-HT₆ Receptors Gene Variations in healthy participants. Journal of Psychiatry and Neuroscience 2008 Jan;33(1):47-53(IF: 5.342,14/130, PSYCHIATRY)

- Lane HY, Liu YC, **Huang CL**, Chang YC, Wu PL, Huang CH, Tsai GE. RGS4 polymorphisms predict clinical manifestations and responses to risperidone treatment in patients with schizophrenia. *J Clin Psychopharmacol.* 2008 Feb;28(1):64-8. (IF: 4.098, 25/130, PSYCHIATRY, 41/261, PHARMACOLOGY & PHARMACY)
- Liao CC, **Huang CL**, Chang YH, Lin CC, Su KP. Red Yeast Rice for a patient with olanzapine-induced dyslipidemia: A test-and-retest case report. *Prog Neuropsychopharmacol Biol Psychiatry.* 2008;1340-1 (letter) (IF: 3.247, 36/130, PSYCHIATRY)
- Liu YC, **Huang CL**, Wu PL, Chang YC, Huang CH and Lane HY. Lack of association between AKT1 variances versus clinical manifestations and social function in patients with schizophrenia. *Journal of Psychopharmacology* 2009, 23(8), 937-943 (IF: 3.036, 40/130, PSYCHIATRY, 76/261, PHARMACOLOGY & PHARMACY)
- Su KP, Huang SY, Peng CY, Lai HC, **Huang CL**, Chen YC, Aitchison KJ, Pariante CM. Phospholipase A2 and cyclooxygenase 2 genes influence the risk of interferon-alpha-induced depression by regulating polyunsaturated fatty acids levels. *Biol Psychiatry.* 2010 Mar 15;67(6):550-7. (IF: 8.283, 5/130, PSYCHIATRY)
- Wang SC, Ho IK, Tsou HH, Tian JN, Hsiao CF, Chen CH, Tan HK, Lin L, Wu CS, Su LW, **Huang CL**, Yang YH, Liu ML, Lin KM, Chen CY, Liu SC, Wu HY, Chan HW, Tsai MH, Lin PS, Liu YL. CYP2B6 polymorphisms influence the plasma concentration and clearance of the methadone S-enantiomer. *J Clin Psychopharmacol.* 2011 Aug;31(4):463-9. (IF: 4.098, 33/135, PSYCHIATRY 2012)
- Chen CH, Wang SC, Tsou HH, Ho IK, Tian JN, Yu CJ, Hsiao CF, Chou SY, Lin YF, Fang KC, **Huang CL**, Su LW, Fang YC, Liu ML, Lin KM, Hsu YT, Liu SC, Chen AC, Liu YL. Genetic polymorphisms in CYP3A4 are associated with withdrawal symptoms and adverse reactions in methadone maintenance patients. *Pharmacogenomics.* 2011 Oct;12(10):1397-406 (IF: 5.134, 19/260, PHARMACOLOGY 2012)
- Hung CC, Chiou MH, Huang BH, Hsieh YW, Hsieh TJ, **Huang CL**, Lane HY. Impact of genetic polymorphisms in ABCB1, CYP2B6, OPRM1, ANKK1 and DRD2 genes on methadone therapy in Han Chinese patients. *Pharmacogenomics.* 2011 Nov;12(11):1525-33 (IF: 5.134, 19/260, PHARMACOLOGY 2012) (co-correspondence author)
- Chang KC, **Huang CL**, Liang HY, Chang SS, Wang YC, Liang WM, Lane HY, Chen CH, Huang, SK. Gender-specific differences in susceptibility to low-dose methadone-associated QTc prolongation in patients with heroin dependence. *J Cardiovasc Electrophysiol.* 2012 May;23(5):527-533 (IF: 3.475, 34/122, CARDIAC & CARDIOVASCULAR SYSTEMS 2012) (co-first author)
- Wang SC, Tsou HH, Chen CH, Chen YT, Ho IK, Hsiao CF, Chou SY, Lin YF, Fang KC, **Huang CL**, Su LW, Fang YC, Liu ML, Wu HY, Lin KM, Liu SC, Kuo HW, Chiang IC, Chen AC, Tian JN, Liu YL. Genetic polymorphisms in the opioid receptor mu1 gene are associated with changes in libido and insomnia in methadone maintenance patients. *Eur Neuropsychopharmacol.* 2012 Oct;22(10):695-703 (IF: 4.595, 22/135, PSYCHIATRY 2012)
- Lin MT, Huang KH, **Huang CL**, Huang YJ, Tsai GE, Lane HY. MET and AKT genetic

- influence on facial emotion perception. PLoS One. 2012;7(4):e36143. Epub 2012 Apr 27. MET and AKT Genetic Influence on Facial Emotion Perception. PLoS One. 2012;7(4):e36143. Epub 2012 Apr 27. (IF: 3.73, 7/56, MULTIDISCIPLINARY SCIENCES 2012)
- Tian JN, Ho IK, Tsou HH, Fang CP, Hsiao CF, Chen CH, Tan HK, Lin L, Wu CS, Su LW, **Huang CL**, Yang YH, Liu ML, Chen YT, Liu SC, Hsu YT, Kuo HW, Liu CT, Yang YT, Chen ACh, Shih YH, Liu YL. UGT2B7 genetic polymorphisms are associated with the withdrawal symptoms in methadone maintenance patients. Pharmacogenomics 2012 Jun;13(8):879-88. (IF: 5.134, 19/260, PHARMACOLOGY 2012)
- Tsai HJ, Wang SC, Tian JN, Chang TK, Ho IK, Hsiao CF, Chen CH, Tan HK, Lin L, Wu CS, Su LW, **Huang CL**, Yang YH, Liu ML, Lin KM, Liu YL. PXR Polymorphisms Interacted With CYP2B6 Polymorphisms on Methadone Metabolites. J Clin Psychopharmacol. 2013 Feb;33(1):137-140 (letter) (IF: 4.098, 33/135, PSYCHIATRY 2012)
- Hung CC, Chiou MH, Teng YN, Hsieh YW, **Huang CL**, Lane HY. Functional impact of ABCB1 variants on interactions between P-glycoprotein and methadone. PLoS One. 2013;8(3):e59419. doi: 10.1371/journal.pone.0059419. Epub 2013 Mar 19. (IF: 3.73, 7/56, MULTIDISCIPLINARY SCIENCES 2012)
- Lin HR, Chen CL, **Huang CL**, Chen ST, Lua AC. Simultaneous determination of opiates, methadone, buprenorphine and metabolites in human urine by superficially porous liquid chromatography tandem mass spectrometry. J Chromatogr B Analyt Technol Biomed Life Sci. 2013 Apr 15;925:10-5. doi: 10.1016/j.jchromb.2013.02.020. Epub 2013 Feb 27. (IF: 2.487, 35/75, BIOCHEMICAL RESEARCH METHODS 2012)
- Lin CH, **Huang CL**, Chang YC, Chen PW, Lin CY, Tsai GE, Lane HY. Clinical symptoms, mainly negative symptoms, mediate the influence of neurocognition and social cognition on functional outcome of schizophrenia. Schizophr Res. 2013 May;146(1-3):231-7. doi: 10.1016/j.schres.2013.02.009. Epub 2013 Mar 9. (IF: 4.59, 23/135, PSYCHIATRY 2012)
- Huang CC, Wei IH, **Huang CL**, Chen KT, Tsai MH, Tsai P, Tun R, Huang KH, Chang YC, Lane HY, Tsai GE. Inhibition of Glycine Transporter-I as a Novel Mechanism for the Treatment of Depression. Biol Psychiatry. 2013 Nov 15;74(10):734-41. 10.1016/j.biopsych.2013.02.020. (IF: 9.247, 4/135, PSYCHIATRY 2012)
- Hung CC, Chiou MH, Teng YN, Hsieh YW, **Huang CL**, Lane HY. Functional impact of ABCB1 variants on interactions between P-glycoprotein and methadone. PLoS One. 2013;8(3):e59419.
- Lin CH, Tseng YL, **Huang CL**, Chang YC, Tsai GE, Lane HY. Synergistic Effects of COMT and TPH2 on Social Cognition. Psychiatry. 2013 Fall;76(3):273-94. (IF: 2.575, 56/135, PSYCHIATRY 2012)
- Wang SC, Ho IK, Tsou HH, Liu SW, Hsiao CF, Chen CH, Tan HK, Lin L, Wu CS, Su LW, **Huang CL**, Yang YH, Liu ML, Lin KM, Liu SC, Wu HY, Kuo HW, Chen AC, Chang YS, Liu YL. Functional genetic polymorphisms in CYP2C19 gene in relation to cardiac side effects and treatment dose in a methadone maintenance cohort. OMICS.

2013 Oct;17(10):519-26. (IF: 2.730, 55/160-BIOTECHNOLOGY & APPLIED MICROBIOLOGY, 77/161-GENETICS & HEREDITY)

Lin NC, **Huang CL**, Chen CY, Lin TY, Wang HY, Lu YH, Chen LM, Chen VC, Gossop M. Effect of amphetamine on corrected-QT interval change during methadone maintenance treatment in Taiwan: A prospective cohort study. Drug Alcohol Rev. 2014 Mar;33(2):194-201. (SSCI: IF: 2.017, 8/30-**SUBSTANCE ABUSE**)