



# Hong Kong Psychogeriatric Association Newsletter

## 香港老年精神科學會會訊

DECEMBER 2023

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### MESSAGE FROM THE NEWSLETTER COMMITTEE

This issue of HKPGA newsletter records a new milestone for HKPGA after its 25<sup>th</sup> anniversary. You will read a summary of the presentations by Associate Professor Allen LEE of the Chinese University of Hong Kong and Assistant Professor Calvin CHENG of the University of Hong Kong at our annual scientific meeting cum tripartite Chinese psychogeriatric meeting. The presentation by representatives of the mainland and Taiwan will be published in the next issue. Meanwhile, please see the snapshot photos of the anniversary meeting and visit [www.hkpga.org](http://www.hkpga.org) for archives of the HKPGA newsletters.

## Application of Non-Invasive Brain Stimulation (NIBS) in mental health of older adults

**Dr. Calvin P.W. CHENG,**  
**Department of Psychiatry, University of Hong Kong**



Pharmacological treatment and psychotherapy are the two main streams of treatment modalities in modern Psychiatry. However, there are limitations to each kind of treatment modality in older adults, including side effects of the medications, the labour intensity and cost-ineffectiveness of psychotherapy, and the non-responsiveness or inadequate response of both modalities. Therefore, new options for treatment modality have become a pressing issue in the field of Psychiatry.

In recent decades, non-invasive brain stimulation (NIBS) has been under the spotlight in mental health research. The most common forms of NIBS are transcranial magnetic stimulation (TMS) and transcranial direct current stimulation (tDCS). With the advancement of neuroscience, mental illness nowadays is viewed as a kind of brain disorder. Specific brain areas or networks are believed to contribute to the pathophysiology of those disorders. Therefore, if we could target specific brain abnormalities, it would be possible

to cure or alleviate the symptoms without causing generalised side effects by using non-specific approaches. The recent development of neurostimulation and neuro-navigation techniques has allowed us to target specific brain areas or networks with direct electric current, induced electric current or ultrasound shock wave, to modulate activities at cellular level and change the neuroplasticity. Another advantage of this treatment modality (NIBS) is that it is usually well-tolerated without the need for generalised anaesthesia. Some patients might experience mild and transient physical discomfort such as headache, itchiness and redness of scalp, but only a few people have experienced a seizure in TMS.

### ***TMS and its application***

Transcranial magnetic stimulation uses an electromagnetic field to induce an electrical current within the brain. Repetitive TMS (rTMS) delivers a train of pulses at the same intensity over time at a particular region of the brain. It either stimulates or suppresses neuronal activity, depending on the frequency and the inter-train interval between pulses. The effect of rTMS is mediated by modulating the neuronal activities of the targeted dysfunctional area. Distributed modulation of brain activities via a specific brain network may also be achieved. The clinical effects of rTMS may be affected by many factors, including the number of sessions, the intensity level of pulses, the interval between sessions, and the position and shape of the coil.

TMS has been most studied in the treatment of depression. For adults with depression and on whom antidepressants have failed, application of high frequency rTMS over the dorsolateral prefrontal cortex (DLPFC) for 4-6 weeks daily, usually five times per week, is a standard treatment protocol approved by the U.S. Food and Drug Administration (FDA) in 2008. In recent years, the FDA has approved a newer treatment parameter of TMS using theta-burst stimulation, which has the advantage of shorter treatment time. The recent systemic review and meta-analysis supported the efficacy of rTMS in older adults with depression. The effect size of rTMS in older adults was comparable with in general adults despite the concern of brain atrophy.

Repetitive transcranial magnetic stimulation has also been applied to patients with cognitive impairment. There is growing evidence suggested rTMS could enhance the general cognition and specific cognitive domains such as memory, attention and working memory, despite the results are conflicting sometimes.



## ***Transcranial direct current stimulation and its application***

Transcranial DCS is a neurostimulation technique where a mild direct current (1-2 mA) is induced through the cerebral cortex via electrodes placed on the scalp, which in turn modifies cortical excitability, depending on the polarity directions. It is easier and cheaper to administer compared to TMS, and it can also be delivered at home. Its effects are possibly exerted through modulating cortical excitability. Long-term plasticity is enhanced, with modulations in the rate of neurotransmitter release.

The application of tDCS in clinical use is less supported by evidence. To date, there is not yet any FDA approval for tDCS for the treatment of any mental illness. Transcranial direct current stimulation studies are most commonly done on depression. In a recent meta-analysis of six randomised controlled trials (RCTs) with 289 adult patients, tDCS was shown to be significantly superior to sham-control treatment in response, remission and improvement in depression. In most studies, the left DLPFC was stimulated, and the effect size was comparable with those reported for antidepressant drug treatment and rTMS. However, a recent large international RCT of adult patients with depression showed no difference in reducing depressive symptoms between active and sham stimulation in patients with unipolar or bipolar depression. The conflicting results warrant further high-quality RCTs to determine the efficacy of tDCS. Our team has conducted an open-label pilot study in alleviating depressive symptoms and cognitive deficits in late-life depression which showed promising results. Therefore, our team is now conducting a randomized controlled trial in this area.

## ***Emerging NIBS technique***

Besides the aforementioned most commonly investigated NIBS, there is a new NIBS which uses transcranial shockwave to modulate brain activity. Compared with TMS and tDCS, this technique has a higher spatial resolution and can reach deeper structures. Its safety profile is comparable to that of the other NIBS techniques.

The underlying mechanism of this technique is mechanotransduction. It is a biological pathway through which the cells convert the mechanical TPS stimulus into biochemical responses. It could affect neurons and induce neuroplastic effects through several pathways, including increasing cell permeability; stimulation of mechanosensitive ion channels; release of nitric oxide resulting in vasodilation; increased metabolic activity and angiogenesis; stimulation of vascular growth factors (VEGF); and stimulation of brain-derived neurotrophic factor (BDNF).



Most of the existing studies have been done on healthy volunteers to test the neuromodulation effect in different parts of the brain, including the thalamus and basal ganglia. With the adjustment of stimulation parameters, it can cause the suppression or facilitation of neural activity. Such a technique has also been applied to five patients with unresponsive wakefulness syndrome, resulting in significant improvement in their vigilance and oropharyngeal motor functions.

Another application is on Alzheimer's disease (AD). TPS was obtained with CE marking in 2018 for the treatment of the central nervous system (CNS) in patients with mild to moderate Alzheimer's disease (AD). In a recent study, TPS was applied to elderly patients with AD in three sessions (6000 pulses each) per week for 2-4 weeks, either over classical AD affected sites such as the dorsolateral prefrontal cortex, areas of the memory and language network, or over all accessible brain areas (global brain stimulation). Significant improvement in the CERAD (Consortium to Establish a Registry for Alzheimer's Disease) score was demonstrated (immediately as well as 1 and 3 months after stimulation). fMRI also showed significantly increased connectivity within the memory network. Our team also has conducted TPS study in older adults with mild cognitive impairment. The patients showed significant improvement in cognition both immediate post and 3 months after intervention. Since this NIBS technique is still relatively new, further studies should be done with various disease groups before it can be applied in a clinical setting.

## **Conclusion**

NIBS is a group of non-invasive neuromodulation techniques which are potentially useful to treat various mental illnesses in elderly such as depression, OCD, schizophrenia and dementia. Their administration is easier, and their safety profile is better than traditional psychosurgery or deep brain stimulation. Their efficacy in some conditions such as depression and OCD has been proven to be comparable to pharmacological treatment. Further effort in researching this area will provide more evidence of the effect of these NIBS techniques in clinical use.



## References:

1. Wassermann, E. M., & Lisanby, S. H. (2001). Therapeutic application of repetitive transcranial magnetic stimulation: a review. *Clinical Neurophysiology*, 112(8), 1367-1377.
2. Rotenberg, A., Horvath, J. C., & Pascual-Leone, A. (Eds.). (2014). *Transcranial magnetic stimulation*. New York: Springer.
3. <https://www.fda.gov/news-events/press-announcements/fda-permits-marketing-transcranial-magnetic-stimulation-treatment-obsessive-compulsive-disorder>
4. Carmi, L., Alyagon, U., Barnea-Ygael, N., Zohar, J., Dar, R., & Zangen, A. (2018). Clinical and electrophysiological outcomes of deep TMS over the medial prefrontal and anterior cingulate cortices in OCD patients. *Brain stimulation*, 11(1), 158-165.
5. Cheng, C. P. W., Wong, C. S. M., Lee, K. K., Chan, A. P. K., Yeung, J. W. F., & Chan, W. C. (2018). Effects of repetitive transcranial magnetic stimulation on improvement of cognition in elderly patients with cognitive impairment: a systematic review and meta-analysis. *International journal of geriatric psychiatry*, 33(1), e1-e13.
6. Gouveia, F. V., Gidyk, D. C., Giacobbe, P., Ng, E., Meng, Y., Davidson, B., ... & Hamani, C. (2019). Neuromodulation strategies in post-traumatic stress disorder: From preclinical models to clinical applications. *Brain sciences*, 9(2), 45.
7. Nitsche, M. A., Boggio, P. S., Fregni, F., & Pascual-Leone, A. (2009). Treatment of depression with transcranial direct current stimulation (tDCS): a review. *Experimental neurology*, 219(1), 14-19.
8. Thorpe, S., Delorme, A., & Van Rullen, R. (2001). Spike-based strategies for rapid processing. *Neural networks*, 14(6-7), 715-725.
9. Das, S., Holland, P., Frens, M. A., & Donchin, O. (2016). Impact of transcranial direct current stimulation (tDCS) on neuronal functions. *Frontiers in neuroscience*, 10, 550.
10. Brunoni, A. R., Moffa, A. H., Fregni, F., Palm, U., Padberg, F., Blumberger, D. M., ... & Loo, C. K. (2016). Transcranial direct current stimulation for acute major depressive episodes: meta-analysis of individual patient data. *The British Journal of Psychiatry*, 208(6), 522-531.
11. Loo, C. K., Husain, M. M., McDonald, W. M., Aaronson, S., O'Reardon, J. P., Alonzo, A., ... & Lisanby, S. H. (2018). International randomized-controlled trial of transcranial Direct Current Stimulation in depression. *Brain stimulation*, 11(1), 125-133.
12. Kekic, M., Boysen, E., Campbell, I. C., & Schmidt, U. (2016). A systematic review of the clinical efficacy of transcranial direct current stimulation (tDCS) in psychiatric disorders. *Journal of psychiatric research*, 74, 70-86.
13. di Biase, L., Falato, E., & Di Lazzaro, V. (2019). Transcranial Focused Ultrasound (tFUS) and Transcranial Unfocused Ultrasound (tUS) Neuromodulation: From Theoretical Principles to Stimulation Practices. *Frontiers in Neurology*, 10.
14. Ingber, D. E. (2006). Cellular mechanotransduction: putting all the pieces together again. *The FASEB journal*, 20(7), 811-827.
15. d'Agostino, M. C., Craig, K., Tibalt, E., & Respizzi, S. (2015). Shock wave as biological therapeutic tool: from mechanical stimulation to recovery and healing, through mechanotransduction. *International journal of surgery*, 24, 147-153.
16. Zhang, J., Kang, N., Yu, X., Ma, Y., & Pang, X. (2017). Radial Extracorporeal Shock Wave Therapy Enhances the Proliferation and Differentiation of Neural Stem Cells by Notch, PI3K/AKT, and Wnt/ $\beta$ -catenin Signaling. *Scientific reports*, 7(1), 15321.
17. Mariotto, S., Cavalieri, E., Amelio, E., Ciampa, A. R., de Prati, A. C., Marlinghaus, E., ... & Suzuki, H. (2005). Extracorporeal shock waves: from lithotripsy to anti-inflammatory action by NO production. *Nitric oxide*, 12(2), 89-96.
18. Hatanaka, K., Ito, K., Shindo, T., Kagaya, Y., Ogata, T., Eguchi, K., ... & Shimokawa, H. (2016). Molecular mechanisms of the angiogenic effects of low-energy shock wave therapy: roles of mechanotransduction. *American Journal of Physiology-Cell Physiology*, 311(3), C378-C385.
19. Wang, B., Ning, H., Reed-Maldonado, A., Zhou, J., Ruan, Y., Zhou, T., ... & Lue, T. (2017). Low-intensity extracorporeal shock wave therapy enhances brain-derived neurotrophic factor expression through PERK/ATF4 signaling pathway. *International journal of molecular sciences*, 18(2), 433.
20. Lohse-Busch, H., Reime, U., & Falland, R. (2014). Symptomatic treatment of unresponsive wakefulness syndrome with transcranially focused extracorporeal shock waves. *NeuroRehabilitation*, 35(2), 235-244.
21. Beisteiner, R., Matt, E., Fan, C., Baldysiak, H., Schoenfeld, M., Novak, T. P., ... & Weber, A. (2019). Transcranial Pulse Stimulation with Ultrasound in Alzheimer's disease—A new navigated focal brain therapy. *bioRxiv*, 665471.
22. Fong, T. K. H., Cheung, T., Ngan, S. T. J., Tong, K., Lui, W. Y. V., Chan, W. C., ... & Cheng, C. P. W. (2023). Transcranial pulse stimulation in the treatment of mild neurocognitive disorders. *Annals of Clinical and Translational Neurology*, 10(10), 1885-1890.





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# Benefits of Cognitive Interventions on Brain Health in Older Adults

**Dr. Allen Lee,**  
**Department of Psychiatry, The Chinese University of Hong Kong**



*Dementia poses a significant public health challenge in Hong Kong, especially given our rapidly ageing population. While monoclonal antibodies that target beta-amyloid plaques have been approved by the Food and Drug Administration (FDA) in the USA for the treatment of Alzheimer's disease, their long-term cost-effectiveness and safety profile remain uncertain. To address the growing problem of dementia, prevention strategies are crucial.*

*Increasing evidence suggests that staying cognitively active in late life is essential for maintaining cognitive function. Our longitudinal collaborative study with the Department of Health of the Government of Hong Kong found that regular engagement in cognitive activities was associated with a lower risk of dementia among local Chinese older adults.*

*With the support of the Research Grants Council, our team conducted a randomized controlled trial and demonstrated that increasing Chinese calligraphy handwriting practice, one of the traditional "Four Arts" in China, improves working memory and, more importantly, strengthens the functional connectivity of the default mode network in older adults who were free of mild cognitive impairment (MCI) or dementia.*

*Our findings highlight the importance of participating more in cognitive activities in late life. Compared to other lifestyle interventions, calligraphy practice offers several unique advantages: it is safe and can be practised indoors, alone, and at little cost. Hence, healthcare professionals should encourage older adults to stay cognitively active for better brain health.*



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**Abbreviations:** ADT: Antidepressant treatment; IDS-SR<sub>10</sub>: Inventory of Depressive Symptomatology Self-Report (10 items); MDD: Major depressive disorder; MADRS: Montgomery-Asberg Depression Rating Scale. **References:** 1. McIntyre RS, Thérien F, Ismail Z, et al. J Psychiatr Res. 2023 Jun;162:71-78. 2. Fava M, Okame T, Matsushima Y, et al. Int J Neuropsychopharmacol. 2017 Jan 1;20(1):22-30. 3. Thase ME, Ismail Z, Meehan SR, et al. J Psychiatr Res. 2023 May;161:132-139. 4. REXULTI® Hong Kong Package Insert. (Revised Sep 2021).

\* Refers to 76.5% and 52.9% MADRS response and remission rates respectively. MADRS response is defined as a ≥ 50% reduction in MADRS total score from baseline. MADRS remission is defined as ≥ 50% reduction in MADRS total score from baseline and MADRS total score ≤ 10.<sup>2</sup>

<sup>^</sup> This study investigated the effects of REXULTI® (2 - 3mg/day) adjunct to ADT on patient life engagement over the short and long term, using the 10-item Inventory of Depressive Symptomatology Self-Report (IDS-SR<sub>10</sub>) Life Engagement subscale. Over 6 weeks, ADT + REXULTI® (n = 579) showed greater improvement in IDS-SR<sub>10</sub> Life Engagement subscale score than ADT + placebo (n = 583), with a least squares mean difference of -1.19 (95% confidence limits: -1.78, -0.59; p = 0.0001; Cohen's d effect size: 0.23). The 10 items are categorized into the following domains of IDS-SR<sub>10</sub> subscale: physical (feeling slowed down and energy level); cognitive (concentration/ decision making); emotion (view of my future, view of myself, response to the mood to good or desired events and capacity for pleasure or enjoyment); social (general interest, interpersonal sensitivity and interest in sex). These are some of the examples of each domain of IDS-SR<sub>10</sub> improvement in short-term efficacy and the improvement in particular domains (concentration/ decision making and feeling slowed down) is not statistically significant.<sup>1,3</sup>

#### Abbreviated Prescribing Information

**REXULTI** (Brexiprazole) 0.25mg/0.5mg/1mg/2mg/3mg/4mg tablets. **INDICATION:** Schizophrenia in adults. Adjunctive Treatment of Major Depressive Disorder (MDD) in adults with an inadequate response to prior antidepressant treatments during the current episode. **DOSEAGE:** Schizophrenia - starting dose for brexpiprazole is 1 mg once daily on days 1 to 4. Target dose range 2 mg to 4 mg once daily. Based on the patient's clinical response and tolerability, dose can be titrated to 2 mg once daily on day 5 through day 7 and then to 4 mg on day 8. Maximum daily dose 4 mg. MDD - starting dose for brexpiprazole is 0.5 or 1 mg once daily. Titrate to 1 mg once daily, then up to the recommended target dosage of 2 mg once daily. Dosage increases should occur at weekly intervals based on the patient's clinical response and tolerability. Maximum daily dose 2 mg. Refer to Package Insert for switching from and to brexpiprazole. For moderate to severe renal and hepatic impairment, and moderate, severe or end-stage renal impairment, maximum daily dose reduced to 3 mg for patients with schizophrenia and 1.25 mg for patients with MDD. Reduce dose in patients who are CYP2D6 poor metabolizers and for concomitant use with CYP2D6/CYP3A4 inhibitors. Adjust dose for concomitant use with CYP3A4 inducers. **CONTRAINDICATION:** Hypersensitivity to the drug and its excipients. Patients with dementia. **WARNINGS AND PRECAUTIONS:** Close supervision of high-risk patients for occurrence of suicidal behavior. Disruption of the body's ability to reduce core body temperature. Exercise complete fall risk assessments when initiating treatment, and recurrently for patients on long-term therapy. Orthostatic hypotension and syncope. QT prolongation. Dependence/Tolerance. Use with caution in patients with history of extrapyramidal symptoms. Dose reduction or cease treatment at signs and symptoms of tardive dyskinesia. Monitor hyperglycaemia, weight gain and dyslipidaemia. Seizures. Dysphagia. Higher risk of impulse control disorders in patients with prior history. Elevated prolactin levels. Rare cases of priapism. Leukopenia, neutropenia and agranulocytosis. Venous thromboembolism. Drug Reaction with Eosinophilia and Systemic Symptoms. Cease treatment upon signs and symptoms indicative of neuroleptic malignant syndrome or unexplained high fever. Not to be used in patients with hereditary galactose intolerance, total lactase deficiency or glucose/galactose malabsorption due to lactose contained. Dose reduction in moderate to severe hepatic impairment, moderate to end-stage renal impairment, CYP2D6 poor metabolizers. **Pregnancy and lactation:** not recommended in pregnancy. Nursing women should avoid breastfeeding. **ADVERSE REACTIONS:** Rash, weight increase, akathisia, dizziness, tremor, sedation, diarrhea, nausea, abdominal pain upper, back pain, pain in extremity, increased blood prolactin and creatine phosphokinase. **DRUG INTERACTIONS:** Predominantly metabolized by CYP3A4 and CYP2D6. Refer to Package Insert for dose adjustment for concomitant use with CYP inhibitors and inducers. **Please see full Prescribing Information for details.** (Ref: HKPI Revised Sep 2021; Last Update: Oct 2022)



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# COUNCIL NEWS

## The Tripartite Chinese Psychogeriatric Meeting 2023

The Tripartite Chinese Psychogeriatric Meeting 2023 was held on 24<sup>th</sup> to 25<sup>th</sup> November.

On 24<sup>th</sup> November 2023, delegates from the mainland China and Taiwan joined a visit to Castle Peak Hospital in the morning and the Hong Kong Alzheimer's Disease Association Gene Hwa Lee Centre in the afternoon. In the evening, a business meeting was held at the Sheraton Hotel to discuss the recent development of the psychogeriatric services in the three regions, and the potential collaborations among the Chinese Society of Geriatric Psychiatry, Taiwanese Society of Geriatric Psychiatry and HKPGA.



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On 25<sup>th</sup> November, the Tripartite Psychogeriatric Meeting was held in the ballroom of the Langham Hotel. We celebrated the HKPGA's 25<sup>th</sup> anniversary with a video slide show, a cake-cutting and wine-toasting ceremony, and insightful messages from our international advisors Prof. Edmond Chiu and Prof. George Grossberg. Dr. Calvin Cheng and Dr. Allen Lee from Hong Kong, Dr. Tzung-Jeng Hwang and Dr. Kun-Po Chen from Taiwan, and Prof. Huali Wang and Dr. Bingyu Li from mainland China shared with us their latest research and recent advances in the psychogeriatric field. We had over 100 on-site participants and over 750 online participants attending the event.



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The HKPGA would like to thank the following sponsors for their contribution and support to our Tripartite Psychogeriatric Meeting:



The HKPGA 25<sup>th</sup> Annual General Meeting was also held on 25<sup>th</sup> November 2023. The new council was elected as below:

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