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**IMPROVING ADHERENCE - PILOT SUPERVISION PROGRAMME FOR HIGH RISK PATIENTS IN THE COMMUNITY**

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Adherence problems are an inherent issue with any bio-psycho-social-spiritual prescription for any disease or behavioural entity. It is all the more important in a patient with severe mental illness like Schizophrenia with limited insight. In several countries various interventions have been studied to address adherence problems in psychosis. Such as compliance therapy, family and psycho educational interventions, telephonic prompting and also legislative measures like Community Treatment Orders (CTO) have to date shown inconsistent and only modest benefits. Incentives based interventions have been tested for both preventive measures and also for adherence problems in chronic diseases. The Institute of Mental Health, Singapore has implemented a Pilot Supervision Programme (PSP) that incentivise patient engagement through quarterly vouchers as well as minimising barriers to accessing service by waiving off certain treatment fees whilst also offering them intensive intervention for one year. Our Pilot Programme, that focused on high risk patients with diagnosis of severe mental illness needing involuntary admission with history of either prolonged or repeated admissions, has begun recruiting patients since October 2012. The comparison was done between pre and post intervention phase. Total of 58 patients (95% suffering from schizophrenia or schizoaffective disorder) accepted into the treatment programme and of that nearly half of them have completed 6 months interventions. The results are promising with more than 50% improvement in length of stay, number of admissions and psychiatric emergency room visits, making significant impact on our high risk patients with severe mental illness.