



Mohammed Zubayer Miah

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Biography

Mohammed Zubayer Miah completed MBBS degree in 2009 from Rajshahi Medical College, Rajshahi, Bangladesh. He completed post-graduation degree M.Phil (psychiatry) in 2009 from Banga Bandhu Sheikh Mujib Medical University, Bangladesh. He had been serving under Ministry of health & family welfare of Bangladesh Government since 2003. He worked as a consultant in Mental Hospital, Pabna, Bangladesh for about 5 years. His present position is assistant professor of psychiatry & serving for about 8 years in Pabna Medical College & Shaheed Taj Uddin Ahmad Medical College of Bangladesh. He delivers specialist consultation & clinical service to the mentally ill patients including women & children at both tertiary level & community level on inpatient & outpatient basis. He organises workshops, seminars & symposium on mental health issues in home & abroad. He involves in research programs especially on community mental health issues.

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A CASE REPORT OF AN EPILEPSY PATIENT IN BANGLADESH

Mr. A, 50 years old, graduate, unemployed, middle aged person hailing from a low socioeconomic family of rural area from a northern District of Bangladesh. He complaints of convulsion two to three times per week for about one & half year. According to care giver (Wife), convulsion is associated with unconsciousness, trauma in different parts of the body during fall, frothy discharge through mouth. Convulsion is aggravated during long wakeful night. There is no family history of any psychiatric or neurological abnormalities. He was reasonably well during childhood. He has two daughters. No significant history of medical illness. He is smoker but no history of any other substance use. He is extroverted. He used to play cards in leisure time. General physical examination was revealed normal. Systemic examinations including nervous system was normal. Routine investigations was normal. CT scan & MRI was revealed normal. EEG was revealed slow wave. Mental state examination was revealed: Middle aged person with average body build, kempt, appearance & behaviour was normal, social behaviour was maintained, eye to eye contact was present, rapport was established. Speech was normal in rate, rhythm & volume. Mood was euthymic. There was no suicidal or obsessional thought. He was conscious, oriented to time, place & person. His memory was intact, his judgement was intact. His insight was present. Diagnosis was Generalized Tonic Clonic Seizure.

I started oxcarbazepine 300 mg single dose orally for seven days. After one week, he came to me and complaints that convulsion occurred one time only but experienced no side effects of drug. Then I advised to take oxcarbazepine 300 mg bid & told him to come after one month. There was no history of convulsion after one month. At the time of third visit, I advised him to take medications with 600 mg daily for 3 years. After 2 two years he came to me & was happy to say that he had no convulsion till now.

In conclusion it is observed that oxcarbazepine is also effective in Generalized Tonic Clonic Seizure as well as Partial Seizure.



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