

Pathogenesis of neuro-psychiatric disorder, and metabolic syndrome associated with cholesterol derived lipid mediators

Mary A. Odejayi-Shotunde

J Arik LLC, USA



Abstract

In order to ascertain the implication and consequences of neuro-psychiatric disorder and metabolic syndrome, a wide understanding of cholesterol derived lipid mediators must be known with a broad understanding of the atypical antipsychotics must be clearly dissected and understood. The importance and aim of the present study are to have a clear understanding and pathophysiology of the metabolic syndrome in psychiatric individual, linking its future complication with the cholesterol derived lipid mediators and obtaining a better prognostic factor outcome with minimal future death.

KEYWORDS:

Neurological Disorders, Metabolic Syndrome, Neurotoxicity, Phospholipid, Sphingolipids and Cholesterol- derived lipid mediators.



Biography

Mary A. Odejayi-Shotunde is the C.E.O of JArik LLC and Princess Arik Beauty Health Consult. Her proficiency is in neurological/ clinical evaluation with passion for improving the mental health and well-being. She is a practicing physician where she assesses patients' needs and develops a plan of care. She delivers good health teaching, guidance and counseling as needed. She orders diagnostic testing for the patient were relevant for expert diagnosis and makes innovative pathways for enlightening mental health care. She has imbibed this model after years of understanding in exploration, evaluation, teaching, and administration both in hospital, outpatient and education institutions. Dr Mary is a great motivational speaker, publisher, entrepreneur & an aspired Neurosurgeon, she possesses the quality of a good leadership, interpersonal and communication skills.

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