

INTRODUCTION

Idiopathic basal ganglia calcification(ICBG) is a rare disease, its nosology is still unclear. From a review of the literature, there are various terms attached to it. Some (Fahr's disease) is just a clinical name with historical meaning, while others (Striatopallidodentate calcifications) are descriptive terms with clear pathological meaning.

Its clinical presentation is mixed with other neuropsychiatric diseases, without itself any specific or pathogonomic features. Some having it are asymptomatic. The etiologies and pathogenesis associated are so diverse and controversial making it difficult to explain how one would manifest this "syndrome"

The encounter of four psychiatric patients having basal ganglia calcifications stimulates my interest in the search of literature.

This dissertation consists of four cases report and a literature search on other published case vignettes so as to group them altogether for a larger sample of analysis.