



## POSTER PRESENTATION

# Schizophrenia and Fahr disease: a case report

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### Abstract

**Introduction:** Schizophrenia enfold a variety of cognitive and emotional dysfunctions. Its diagnosis involves recognition of a constellation of signs and symptoms associated with functional impairment. Fahr disease, also known as idiopathic calcification of the basal ganglia, presents itself as a complex pathology that may arise in neurological and psychiatric context. In this line of concepts, we report a case of a patient presenting with Schizophrenia and Fahr disease.

**Objectives:** Our purpose is to analyze the process from diagnosis to treatment, of patients that present with psychotic symptoms.

**Methods:** Review of the literature, clinical interviews, as well as the consult of clinical records.

**Results:** This case highlights literature findings respecting the expression of symptoms, forcing us to admit that the distinction was not linear and the treatment presented to us as demanding.

**Discussion and Conclusions:** Both pathologies recognise perceptual distortions and delusions as symptoms. The challenges behind the neuro and psychopharmacological interventions emphasize the need of further research on this matter. This is required to improve the understanding of psychopathology, define incidence and prevalence rates, in order to improve the quality of patient's treatment.

**Supplementary material:** Complete presentation available at <http://ijcnmh.arc-publishing.org>

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