

P01-303 - HUNTINGTON'S DISEASE IN AN ASIAN-INDIAN MALE - A CASE REPORT AND DISCUSSION

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Objectives: To present a case of Huntington's Disease and discuss neuropsychiatric management.

Methods: Case presentation.

We would like to present a case of Huntington's disease in an adult asian-indian male. The poster consists of a case report followed by a discussion on Huntingtons. We discuss the aetiopathogenesis, presentation and recent management trends of this neuropsychiatric condition.

Mr. H was an Asian Indian immigrant in the United Kingdom. He presented with gradually worsening chorea, personality change and cognitive decline. Psychiatric symptoms closely followed with the development of aggression, paranoid delusions and visual and auditory hallucinations.

Management included a multidisciplinary approach involving psychiatrists, neurologists, the local Huntington's disease service and a host of Para clinical teams.

In the discussion, we trace the aetiology of Huntington's disease , the epidemiology and regional variations in Incidence and prevalence rates. The presentation, disease process and prognosis of Huntington's Disease is discussed. We present recent trends in management including the use of Omega 3 Fatty Acids.

Conclusion: Though there has been a significant increase in the amount of research on the condition, this appears to have been concentrated mainly on those populations with a higher prevalence. Studies on the causes of lower prevalence in Asian, especially Indian populations are still few in number. Such research could provide valuable clues including detection of protective factors in these populations. These in turn could prove useful in the management of the disease on both an individual and wider socio-economic level.