



## A Case Report on Chlorpromazine Induced Parkinsonism

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### ABSTRACT

A phenothiazine derivative such as chlorpromazine is used to treat severe behavioural issues in children as well as various psychotic diseases in adults like schizophrenia & the manic phase of bipolar disorders. Parkinsonism is an extrapyramidal side effect of Chlorpromazine. Here we are presenting a case on 77-year-old male patient who was diagnosed as Chlorpromazine induced Parkinsonism & it was classified as Type D Adverse drug reaction. The reaction was continuously persistent with the use of offending drug and patient is receiving the chlorpromazine from past 13 years. The symptoms are slowly progressive from the past 3 years hence the reaction is considered as delayed Adverse drug reaction. The alternative treatment available to treat this condition is with Primavanserine 17mg which has lesser adverse drug reaction & great efficacy. Since the cost of this drug in India is Rs 587/strip every patient can offered the drug to manager their condition.

**Keywords:** Chlorpromazine, schizophrenia, parkinsonism, extrapyramidal side effects (EPS), Adverse drug Reaction (ADRs).



# Report Of Clinical Chlorpromazine Problem

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