

# Adverse Drug Reaction of Iohexol a Case Report

Ms. Vaishnavi Ajit Gawari, Prof. Kiran. K. Bibave, Mr. Suresh J. Chaudhary

Mr Prasad Chokhande, Dr. P. N. Sable

SSP Shikshan Sanstha Siddhi College of Pharmacy, Chikhali, Pune, India

**Abstract:** *Iohexol is a medicinal product used for the diagnosis of any abnormalities associated with blood vessels and also used in CTSCAN. It acts by the mechanism of opacification of blood vessels. Major ADR's includes Hypersensitivity Reactions such as Chills, hyperthermia, rash, dyspnoea etc., but they are very uncommon and sometimes negligible (<1%) In a Tertiary-care hospital, it is used for CT-SCAN which the patients have experienced Chills & Hyperthermia. 33 years old female patient came to the hospital for CT Brain venography, Inj. iohexol(350 mg I/ml) was administered. Patient developed fever after few hours. In this case series, we have discussed the incidence, management and analysis of fever an ADR of Iohexol with the help of healthcare professional intervention.*

**Keywords:** Iohexol, CT-SCAN, Venography, Fever, healthcare professional intervention, Opacification