

CASE REPORTS

DOI: 10.26727/NJRCM.2023.11.1.013-015

Year: 2022 Vol: 11 Issue: 1. Jan.-Dec. Page: 013-015

A Case Study on Steroids Induced Cushing Syndrome and Its Management

Vigneshwaran L.V.¹, Ravikiran S^{2*}

Affiliation: ¹Professor and Head, Department of Pharmaceutics, Malik Deenar college of Pharmacy, Kasaragod, Kerala. ²Assistant Professor, Faculty of Pharmaceutical Science, Assam Downtown University, Assam.

***Author for correspondence:** Dr.Ravikiran.S. Assistant Professor, Assistant Professor , Assam downtown University, Guwahati, Assam. Email: drravikiran22@gmail.com

Date of Submission : 19-10-2021

Date of online Publication : 30-06-2022

Date of Acceptance : 21-01-2022

Date of Print Publication : 31-12-2022

ABSTRACT

Cushing syndrome is characterised by elevated cortisol or other exogenous glucocorticoid levels in the blood. The most frequent cause of Cushing syndrome is prolonged use of exogenous gluco-corticoid hormones, particularly in the treatment of lymph proliferative diseases at levels of greater dosages. The side effects include Cushing's syndrome, cataract, hypertension, dyslipidemia, skin atrophy, failure to thrive, hypothalamopituitary- adrenal axis suppression, striae, glaucoma, and a propensity for life-threatening infections. The case study examines the classic effects of steroid. The patient or caregiver should be well informed of the risks involved with long-term steroid usage and the signs of steroid-induced disease.

Key word: Cushing's syndrome, insulin, glucocorticoid, side effect,

Nat.J.Res.Com.Med. 2022; 11(1). © Community Medicine Faculties Association-2022