

International Conference on

Psoriasis and Skin Specialists Meeting

December 08-09, 2016 Dallas, USA



Pooya Khan Mohammad Beigi

University of British Columbia, Canada

Neurological complications with psoriasis treatment

Psoriasis is a common chronic skin disorder, characterized by papules and erythematous plaques with silver crust. Most cases are not severe enough to affect the individual's overall health and are often treated on an outpatient basis. This disease also has different comorbidities being assessed and explored that can have a more serious impact on the patients' health. The treatment of this disease could also have significant adverse effects. The aim of this study was to examine the brain and neurological diseases accompanying psoriasis. This retrospective descriptive study was conducted in Razi Hospital in Tehran. After extracting codes of all patients suffering from psoriasis, all medical records with final diagnosis of this code from April 2012 to March 2015 were extracted from archive of Razi hospital. Necessary parameters for the study were obtained from the medical records. Due to the retrospective nature of the study, the missing data was obtained by calling the patients. Data was transferred to checklists designed on study parameters and were then analyzed by SPSS software version 16. One case of meningitis, two cases of seizure, four cases of diabetic neuropathy, tingling with cyclosporine, one case of headache and CVA were observed. There was also one case of Down syndrome as underlying disease. Smoking was significantly associated with longer disease duration ($p=0.043$). The current study could not significantly associate neurological complications and neurological diseases with psoriasis and various factors associated with the disease. Interestingly, smoking prevalence was significantly higher in cases of psoriasis with a longer duration than shorter cases.

Biography

Pooya Khan Mohammad Beigi is a Clinical Research Fellow at the Child & Family Research Institute affiliated with the University of British Columbia, Canada and the President/Owner of the NWM Medical Clinic, Canada. He is also the Founder/CEO of Misdiagnosis Association and Society, USA and Founder/CEO of Father Medical Charity, Canada. He is the author of several books in the medical field including *Acrodermatitis Enteropathica: A Clinician's Guide* (2015), *A Clinician's Guide to Mycosis Fungoides* (2016), *A Clinician's Guide to Pemphigus Vulgaris* (2016), *A Clinician's Guide to Psoriasis* (2017) and *A Clinician's Guide to Alopecia Areata* (2017).

dr.pooyabeigi@gmail.com