

DRESS Syndrome associated with the use of Antituberculosis Drugs in a patient with Treatment Naïve HIV

Gabriela Zambrano*, Marlon Cárdenas, Rogelio Parades and Carrero Julian

Hospital General Docente de Calderón, Ecuador



Abstract

DRESS (Drug Reaction with Eosinophilia and Systemic Symptoms Syndrome), is a drug related hypersensitivity reaction that occurs three to eight weeks after medication is instituted. It is characterized by the appearance of several kinds of rashes, lymphadenopathies, hematological abnormalities and systemic organ involvement

Case Description: A 49-year-old female HIV positive patient consults for the sudden appearance of sub maxillary and cervical lymphadenopathies. She is diagnosed with lymph node tuberculosis for which first line antituberculosis medications are instituted. Three weeks after beginning her treatment, she returns with maculo-papular skin rash and fever and is hospitalized for evaluation among her laboratory, there is the presence of leukocytosis with neutrophilia and eosinophilia, a positive serology for IgM herpes 1, a cholestatic pattern as well as discrete cytolysis and the presence of leucocytes, hematuria and proteinuria in the urine exam.



Biography:

Gabriela Zambrano is a young investigator with a specialty in Internal Medicine and experience in HIV, antimicrobial stewardship, infection control and infections related to health care in Quito, Ecuador. Internal Medicine Hospital Healthcare Provider at Metropolitan Hospital of Quito, Quito-Ecuador and UTE Researcher and Associate Professor of Clinical Areas at Equinoccial Technological University, Faculty of Health Sciences Eugenio Espejo, Quito Ecuador.

Speaker Publications:

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