

Abstract

Anti tuberculosis drugs despite its curative effects on mycobacterium tuberculosis infection, have many adverse effects . Each drug has a separate side effect profile. Out of all these, drug induced lupus is an entity , mainly described as a side effect of Isoniazid(INAH) and not with other anti tuberculosis(TB) drugs. Though drug induced lupus have many similar manifestations as of systemic lupus erythematosus, haematological manifestations including auto immune haemolytic anaemia(AIHA) is not well described.

Due to numerous adverse effects in anti TB drugs , care must be taken when these are prescribed to patients. For that definite diagnosis of Tuberculosis must be made based on careful analysis of clinical and laboratory findings. It also is important to remember that some laboratory tests may give false positive results ex:- sputum acid fast bacilli(AFB). It is very unfortunate to start anti TB drugs on these patients as they can suffer from side effects of these drugs and also social stigmata on diagnosing TB.

We describe a 20 year old young girl , who was started on anti TB drugs , presenting with serious side effects of them after 1 week of drug therapy. She developed INAH induced lupus with mixed AIHA.