



INFLAMMATORY SKIN DISEASES (OTHER THAN ATOPIC DERMATITIS & PSORIASIS)

PUSTULAR VARIANT OF SWEET'S SYNDROME : A RARE CASE REPORT

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Introduction: Acute febrile neutrophilic dermatosis (Sweet's syndrome) is an inflammatory dermatosis, classically presents as tender, erythematous papules and plaques, with pseudovesicular appearance. Pustular variant is rare form of this disease.

Background: A 16yrs old female, was admitted under general surgery with 1 week history of loose stools, pain abdomen and reduced appetite associated with fever. She was diagnosed to have acute colitis. She then developed pus filled lesions over trunk, forearms and thighs on 3rd day of admission, following which was referred to Dermatology department.

Observation: Multiple tender papules and pustules on erythematous, oedematous base were seen on trunk, extensors of upper limb, few on thighs. Pathergy test was positive. Biopsy report was suggestive of pustular variant of Sweet's syndrome. She responded well with intravenous corticosteroids therapy.

Key message: Sweet's syndrome is a neutrophilic dermatosis disorder that is associated with Inflammatory Bowel Disease (IBD). Pustular variant of this disease is rarely seen and only few cases have been reported.

