



ADVERSE DRUG REACTIONS, INCLUDING SJS, TEN

RADIOTHERAPY RELATED DERMATOSES

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Radiotherapy related dermatoses are caused by radiotherapy for underlying malignancies. With increasingly used Fluoroscopy guided interventions as cardiac fluoroscopic interventions, embolization procedures, case reports of fluoroscopy induced chronic radiation dermatitis (FICRD) emerged. Inflammatory and non inflammatory skin lesions may occur. Inflammatory skin lesions may be induced exclusively by radiotherapy or triggered by radiotherapy. Acute and chronic radiodermatitis are the most commonly encountered skin reactions. Recall phenomenon, radiotherapy-associated eosinophilic polymorphous pruritic eruption syndrome and sclerodermiform-like panniculitis are other inflammatory skin reactions induced exclusively by radiotherapy. Sjogren syndrome/Toxic epidermal necrolysis, autoimmune blistering diseases, lichen planus, morphea, lupus erythematosus, graft versus host disease and lichen sclerosus et atrophicus may be triggered or exacerbated by radiotherapy.

Diagnosis of these radiotherapy related inflammatory dermatoses are essential specially the increasingly reported FICRD. Prevention and treatment will be discussed.

