## Subcutaneous calcifications in a patient with diffuse scleroderma

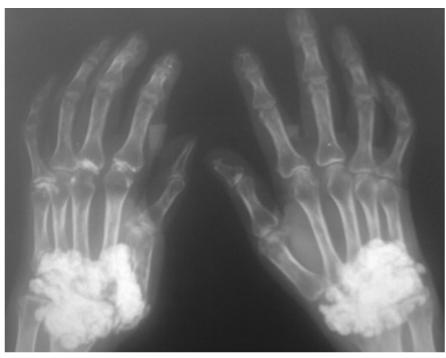
T.E. Markatseli, P.V. Voulgari

Rheumatology Clinic, Department of Internal Medicine, Medical School, University of Ioannina, Ioannina, Greece. Theodora E. Markatseli, MD, Fellow in Rheumatology Paraskevi V. Voulgari, MD, Assoc. Prof. of Rheumatology Please address correspondence to: Paraskevi V. Voulgari, MD, Rheumatology Clinic, Department of Internal Medicine, Medical School, University of Ioannina, 45110 Ioannina, Greece. *E-mail: pvoulgar@cc.uoi.gr* www.rheumatology.gr Received on March 14, 2013; accepted in revised form on April 17, 2013. Clin Exp Rheumatol 2013; 31 (Suppl. 76): S180.

© Copyright CLINICAL AND EXPERIMENTAL RHEUMATOLOGY 2013.

Key words: sclerderoma, imaging

Competing interests: none declared.





A 56-year-old female patient with systemic sclerosis presented with bilateral subcutaneous calcium deposits on her wrists, revealed by x-rays. Trauma and/or ischaemia may be implicated in their pathogenesis. Treatment with diltiazem, colchicine, warfarin, biphosphonates, intravenous immunoglobulin and rituximab has shown variable results.