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Display Settings: AbstractDig Dis Sci. 1995 Sep;40(9):1906-8.**Adult celiac disease is frequently associated with sacroiliitis.**Usai P, Boi MF, Piga M, Cacace E, Lai MA, Beccaris A, Piras E, La Nasa G, Mulargia M, Balestrieri A.

Istituto di Medicina Interna, University of Cagliari, Italy.

Abstract

No data are available on the presence and frequency of peripheral or central joint disease, routinely determined by bone scintigraphy with 740 MBq of [99mTc]MDP, in adult celiac disease. Bone scintigraphy was carried out to detect early acute inflammatory lesions in 22 adult celiac patients (15 females and seven males; mean age 36.72 years, range 17-63). Bone scintigraphy was positive for sacroiliitis in 14 cases (63.6%). Except in the case of one patient suffering from rheumatoid arthritis, laboratory data were normal. Our data suggest that as in other chronic intestinal diseases, celiac disease in adults, is frequently associated with central joint disease. This high incidence of sacroiliitis, the joint disease most frequently found in our patients, has not been previously reported in other series. We believe, therefore, this difference could be explained by the different methodology used for the screening of joint disease.

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MeSH Terms, Substances **LinkOut - more resources**