Tuberculosis and Secondary Reactive Arthritis

To the Editor:

To comment on the recent report by Arthanari, et al¹ regarding their case of tuberculosis of the knee complicating seronegative arthritis. The authors do not report the progress of the other joints following treatment with antituberculous drugs. It is possible that this was a case of Poncet's disease with seronegative arthritis being reactive arthritis due to the primary infection with tuberculosis². The authors did not identify a primary site of tuberculosis; this is often gastrointestinal in patients from South Asian countries. The secondary infection in the knee may be the result of the corticosteroid injection given at this site rather than an overlooked primary joint infection. It would be interesting to know if effective treatment of the tuberculosis was associated with resolution of the other joints involved in a secondary reactive arthritis.

PATRICK J. ROONEY, School of Medicine, St. George's University, University Centre, Grenada, West Indies. Address reprint requests to Dr. Rooney; E-mail: prooned@sgu.edu

REFERENCES

- Arthanari S, Yusuf S, Nisar M. Tuberculosis of the knee complicating seronegative arthritis [letter]. J Rheumatol 2008;35:1227-8.
- Kroot EJA, Hazes JM, Colin EM, Dolhain RJ. Poncet's disease: reactive arthritis accompanying tuberculosis. Two case reports and a review of the literature. Rheumatology Oxford 2007;46:484-9.

J Rheumatol 2009;36:1; doi:10.3899/jrheum.080729