## **CORRESPONDENCE**

## Course and prognosis of sarcoidosis in African-Americans *versus*Caucasians

From the authors:

In response to the letter from REICH [1], we are far from believing that sarcoidosis mortality is higher in African-Americans than in Caucasians, since we stated that mortality rates are reported to be similar among races [2]. We therefore agree with J.M. Reich's qualification that findings of higher age-adjusted mortality rates reported among African-Americans than among Caucasians in the USA [3] reflect those of sarcoidosis incidence [4]. With reference to ethnic differences in disease severity, there is a general consensus from the review of large series that sarcoidosis in Blacks is more severe, and that Whites are more likely to present with asymptomatic disease [5]. As an example, the paper of GIDEON and MANNINO [3] reported that mortality rate in African-Americans peaked about 2 decades earlier than in Caucasians (ages 45–54 *versus* 75–84 yrs). This finding is taken as a further support of the notion that sarcoidosis in African-Americans has an earlier onset and a more aggressive course [4].

## M. Luisetti, A. Beretta, L. Casali

Clinica di Malattie dell'Apparato Respiratorio, IRCCS Policlinico San Matteo, Pavia, Italy.

## References

- Reich JM. Course and prognosis of sarcoidosis in African-Americans versus Caucasians. Eur Respir J 2001; 17: 833.
- 2. Luisetti M, Beretta A, Casali L. Genetic aspects in sarcoidosis. *Eur Respir J* 2000: 16: 768–780.
- Gideon NM, Mannino DM. Sarcoidosis mortality in the United States, 1979–1991. Am J Med 1996; 100: 423–427.
- Rybicki BA, Maliarik MJ, Major M, Popovich J Jr, Iannuzzi MC. Epidemiology, demographics, and genetics of sarcoidosis. Sem Respir Infect 1998; 3: 166–173.
- Hunninghake GW, Costabel U, Ando M, et al. ATS/ ERS/WASOG statement in sarcoidosis. Sarcoidosis Vasc Diffuse Lung Dis 1999; 16: 149–173.