Response to: 'Diabetes mellitus in ankylosing spondylitis' by Liao *et al*

We would like to thank Liao and colleagues for their attention to our study¹ and for the results of their nationwide cohort study reporting a higher incidence of diabetes mellitus in ankylosing spondylitis (AS).²

In our study, we did not assess the cardiovascular risk profile or evaluate the incidence of diabetes mellitus among AS patients. We completely agree that there might be a relationship between a higher incidence of diabetes and the increased risk of cardiovascular events found in AS patients. Assessment of AS patients should include examination for the presence of diabetes mellitus. As stated by Liao and colleagues, additional studies are needed to draw strong conclusions regarding the association between diabetes and AS.

Sylvain Mathieu, Martin Soubrier

¹Rheumatology, Clermont University, CHU Gabriel-Montpied, Clermont-Ferrand, France

Correspondence to Dr Sylvain Mathieu, Rheumatology, Clermont University, CHU Gabriel-Montpied, Clermont-Ferrand, France; smathieu@chu-clermontferrand.fr

Handling editor Josef S Smolen

Funding The authors have not declared a specific grant for this research from any funding agency in the public, commercial or not-for-profit sectors.

Competing interests None declared.

Patient consent for publication Not required.

Provenance and peer review Commissioned; internally peer reviewed.

© Author(s) (or their employer(s)) 2021. No commercial re-use. See rights and permissions. Published by BMJ.

To cite Mathieu S, Soubrier M. *Ann Rheum Dis* 2021;**80**:e135.

Received 9 September 2019

Accepted 10 September 2019

Published Online First 18 September 2019

► <http://dx.doi.org/10.1136/annrheumdis-2019-216221>

Ann Rheum Dis 2021;**80**:e135. doi:10.1136/annrheumdis-2019-216249

REFERENCES

- 1 Mathieu S, Soubrier M. Cardiovascular events in ankylosing spondylitis: a 2018 meta-analysis. *Ann Rheum Dis* 2019;78:e57.
- 2 Liao K-F, Kuo Y-H, Lai S-W. Diabetes mellitus in ankylosing spondylitis. *Ann Rheum Dis* 2021;80:e134.