



Cases of periostitis in patients with PAN (often localised PAN) have been reported,<sup>1-7</sup> although mostly in older publications. The periosteal reaction is most often found in the lower limbs,<sup>1-6</sup> and may or may not be accompanied by cutaneous lesions.<sup>1-6</sup> Commonly, laboratory tests show mild to moderate inflammation. The current case report describes a relapse of systemic PAN, presenting only with lower limb pain and swelling and periosteal new bone formation. The blood examination showed moderate inflammation. Imaging raised the possibility of a bone tumour with periosteal reaction, which could also match the clinical picture. We therefore decided to perform a biopsy, which confirmed the diagnosis of PAN. The case report illustrates that vasculitis should also be considered in isolated and localised periostitis.

**P Carron, I E A Hoffman, L De Rycke, I Peene, E M Veys,  
F De Keyser**  
Department of Rheumatology, Ghent University Hospital, Belgium

**W Bauters**  
Department of Radiology, Ghent University Hospital, Belgium

**M Praet**  
Department of Pathology, Ghent University Hospital, Belgium

Correspondence to: Dr I Hoffman, Department of Rheumatology, Ghent University Hospital, De Pintelaan 185, 9000 Gent, Belgium; [Ilse.Hoffman@UGent.be](mailto:Ilse.Hoffman@UGent.be)

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