Test yourself question: exophytic slow-growing foot lesion

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A 15-year-old boy presented with a slow-growing mass lesion in the dorsal aspect of his right foot without skin ulceration. The anomaly was first noticed 8 years prior. The patient denied any trauma to the affected site. Physical examination revealed a painless fibroelastic lesion on

the lateral aspect of the right foot dorsum that was causing the skin surface to bulge (Figs. 1, 2, 3, and 4). The patient's hemogram and C-reactive protein test results were normal.

The diagnosis can be found at doi: <https://doi.org/10.1007/s00256-022-04005-9>

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Fig. 1 Lesion aspect on physical exam

Fig. 2 Right foot magnetic resonance imaging. **a** T1-weighted imaging. **b** Fat-suppressed T2-weighted image. **c** Fat-suppressed proton density-weighted image. **d** Fat-suppressed T1-weighted image after intravenous gadolinium injection

Fig. 3 Advanced magnetic resonance imaging. **a** Apparent diffusion coefficient (ADC) map. **b** Perfusion-weighted image

Fig. 4 Histopathological analysis. **a, b** Photomicrograph with hematoxylin and eosin staining

Declarations

Ethics approval All procedures performed in studies involving human participants were in accordance with ethical standards of the institutional and national research committee and with the 1964 Helsinki declaration and its later amendments or comparable ethical standards.

Informed consent Informed consent was obtained from the participant included in the study.

Animal rights This article does not contain any studies with animal subjects performed by the any of the authors.

Conflict of interest The authors declare no competing interests.

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