



Short stature and bone structure abnormalities in two siblings

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Test yourself: Question

A 10-year-old boy with a history of recurrent bilateral tibial fracture and short stature associated with several skeletal abnormalities. His 2-year-old younger sister also presents skeletal abnormalities including a left tibial fracture (Figs. 1, 2, 3, 4, 5 and 6).

The diagnosis can be found at doi: <https://doi.org/10.1007/s00256-018-2949-x>

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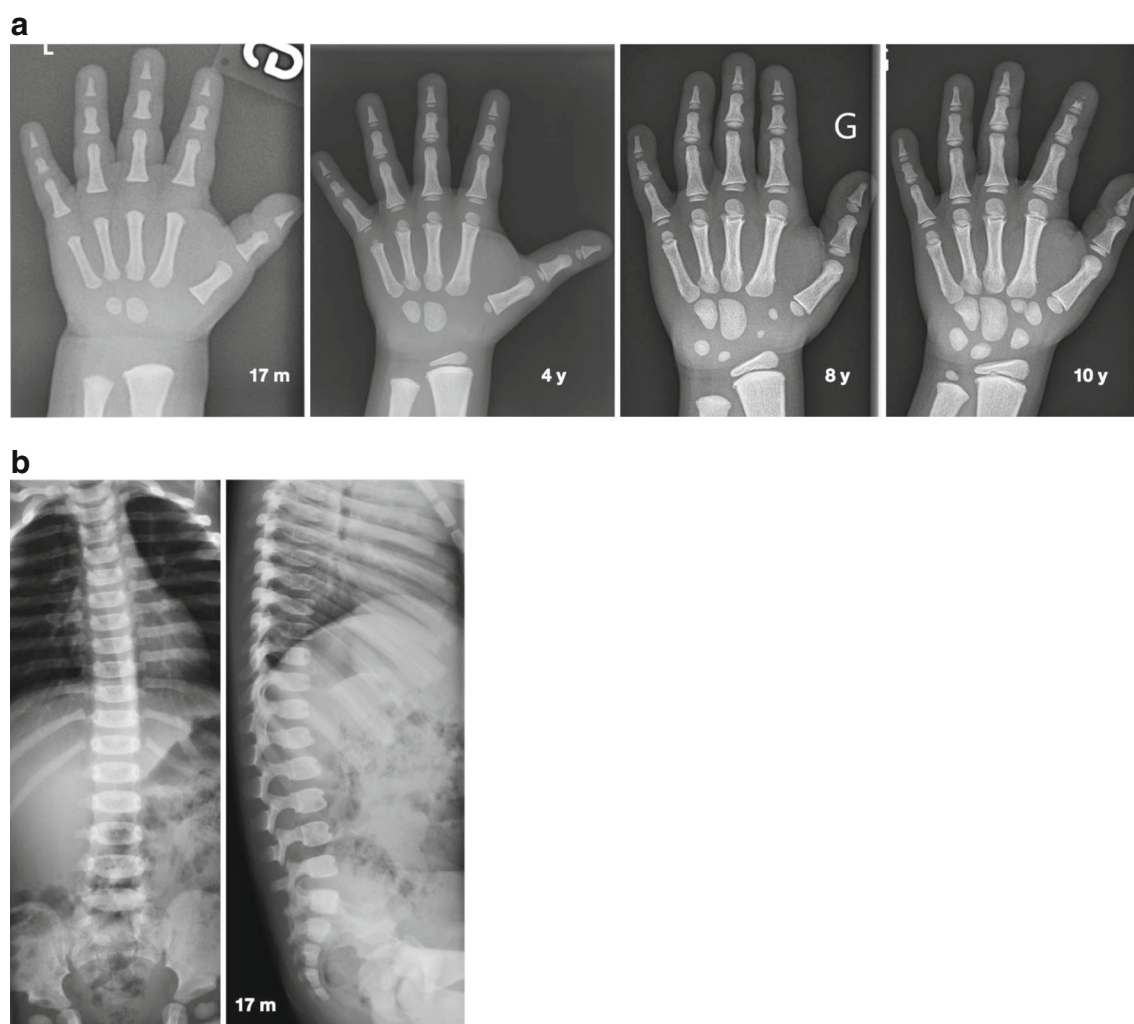


Fig. 1 **a** Left hand radiograph and **b** AP and lateral radiographs of the spine of the 10-year-old boy

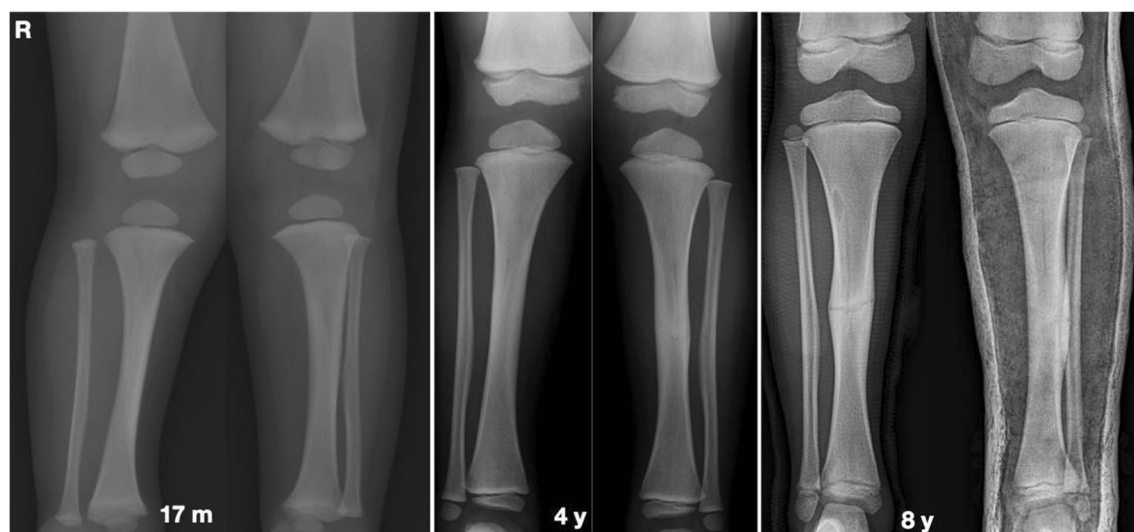


Fig. 2 Right and left legs radiographs of the 10-year-old boy

Fig. 3 **a** Lateral radiograph of the skull and **b** VRT facial reformation of the 10-year-old boy

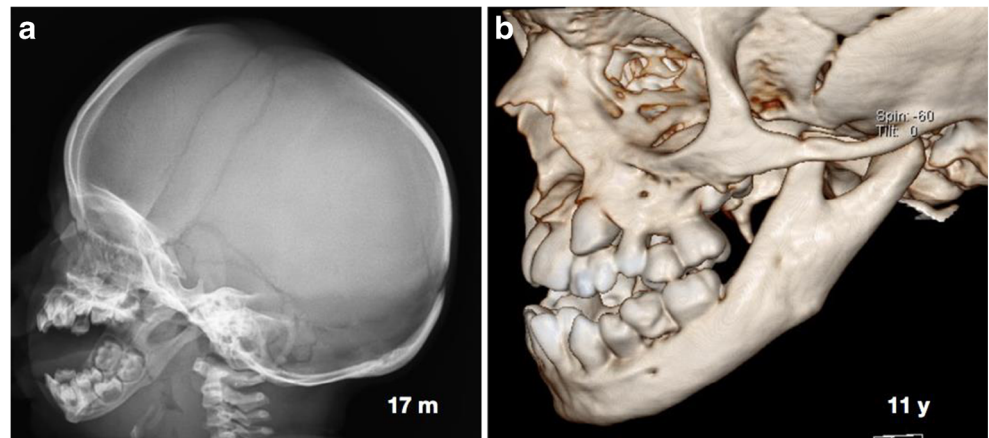


Fig. 4 **a** Left hand and **b** right leg radiographs of the 8-year-old girl

Fig. 5 AP thoracic radiograph of the 8-year-old girl

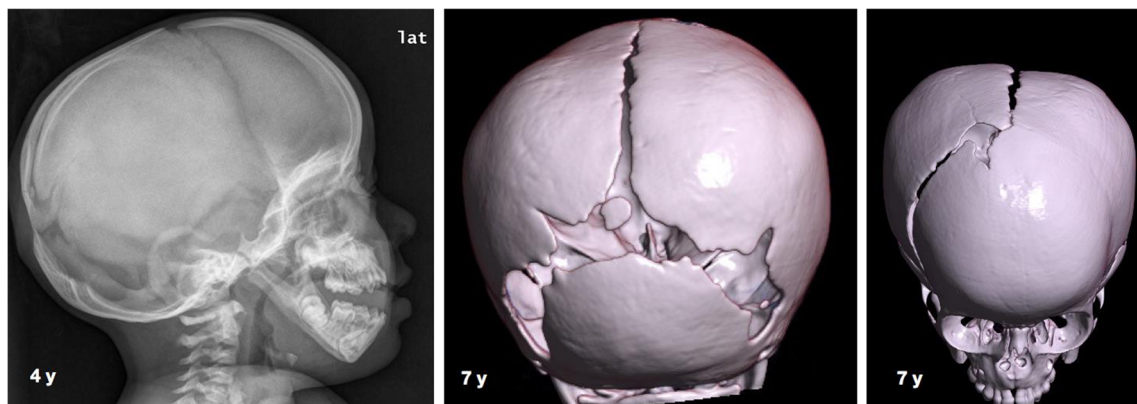
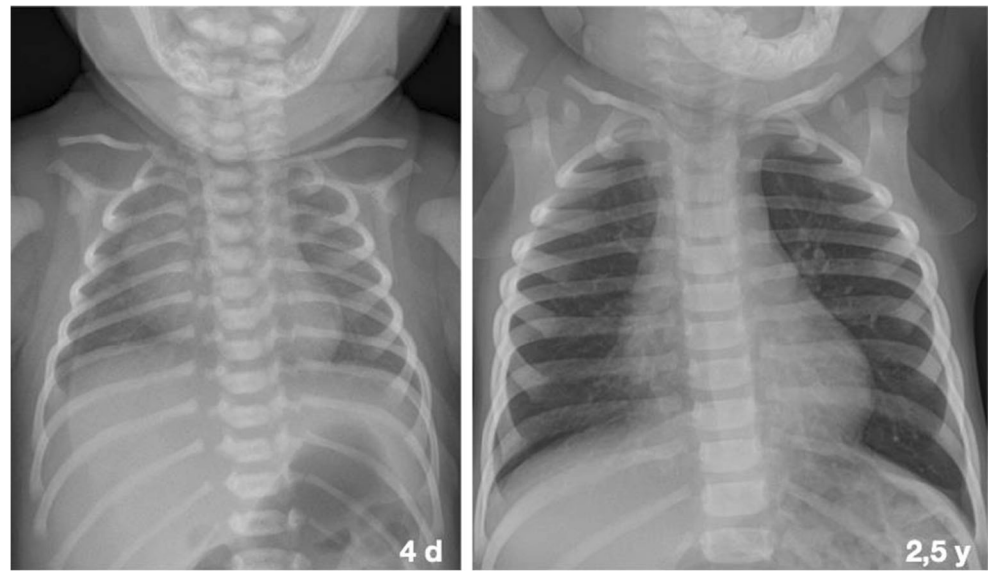


Fig. 6 Lateral radiograph and VRT reconstructions of the skull of the 8-year-old girl

Compliance with ethical standards

Conflict of interest The authors declare that they have no conflict of interest.