

Subungual osteochondroma



Figure 1a: Exophytic subungual swelling with nail plate displacement



Figure 1b: Pedunculated, radiopaque excrescence from juxtaepiphyseal site in continuity with underlying medullary cavity

A 10-year-old girl presented with a painful swelling beneath the nail of left great toe, which appeared 1 month ago. She described slow growth of the lesion, with an episode of purulent discharge on squeezing. On physical examination, a firm, exophytic, flesh-colored, 0.5 × 0.6 cm subungual swelling on the left great toe was noted. The nail plate showed distal onycholysis [Figure 1a]. Radiologic finding demonstrated a protruberant bony lesion from dorsomedial surface of the distal phalanx in continuity, with the underlying medullary cavity [Figure 1b]. Histologically, hyaline cartilage cap overlying trabecular bone was observed. The tumor was completely removed, with excision and multiple curettage.

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Conflicts of interest

There are no conflicts of interest.

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