

Mushroom-like costal exostosis as a result of an incisional biopsy

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The patient underwent incisional biopsy of a second rib osteochondroma. A year later, he presented with a left supraclavicular palpable mass (Figure 1). The excisional biopsy of the mass, including part of the first rib, through an axillary incision, showed an exostosis-recurrence of the osteochondroma, as a result of the original incisional biopsy (Figure 2).

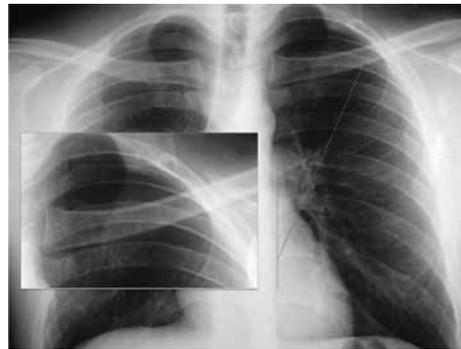


FIGURE 1. Chest CT scan (3-D reconstruction) showing mushroom-like exostosis of the second rib and an imprint on the lower part of the first rib.



FIGURE 2. Resected first and second ribs, with the exostosis. The resection was at disease-free margins.

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