

(Mazabraud): 1 1

. . . 2 . 2

Mazabraud

Mazabraud

Mazabraud

2

(encapsulation)

(polyostotic) . 1926 Henschen
1967 Mazabraud가
(1).
Mazabraud

(hyperchromatic)
(cellular pleomorphism), (mitosis),
(multinucleated giant cell)
가 가 (Fig. 5).

33 가 (forearm)
1.0 cm
가 6
6 cm
가

X
(ground-glass appearance)
(Fig. 1). 6.5×5.0×3 cm
가
(extensor carpi radialis muscle)

(Fig. 2).

가

(Fig. 3).

가

가가

X

(Fig. 4).



Fig. 1. Plain radiograph of right forearm shows expansion of medullary cavity with ground-glass lesion(arrows) in the radial shaft, representing typical findings of fibrous dysplasia. There is a soft tissue bulging mass adjacent to the proximal radius.

¹가
²가

1998 가
1998 11 10 1999 1 15

(Fig. 6).

(mesenchyme)

Mazabraud

2

가

(monostotic) (polyostotic)

(precocious puberty)

McCun-Albright

Mazabraud

(desmoplastic fibroma),

(2).

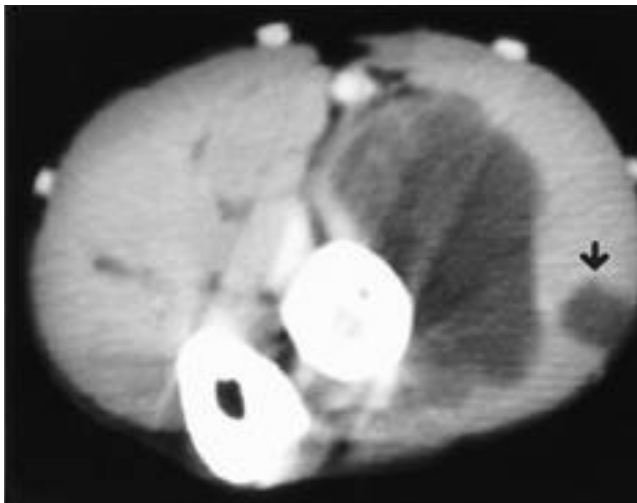


Fig. 2. Enhanced CT reveals a large, nonenhanced, water-density mass in the muscle adjacent to the radius. Another smaller lesion(arrow) is also present laterally.

(mesenchyme)

Mazabraud

2

가

Mazabraud

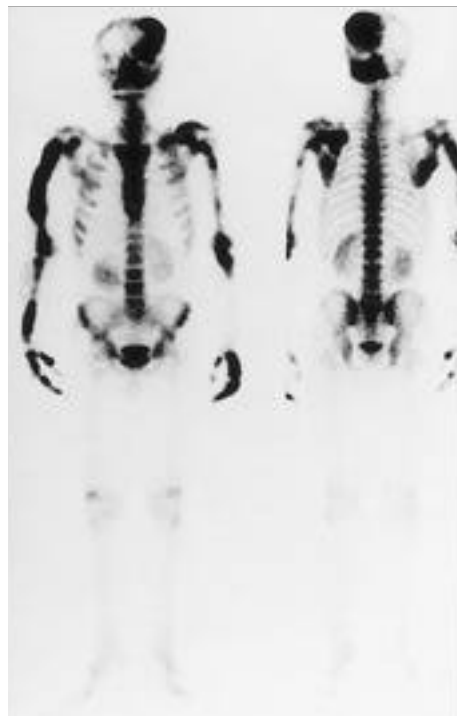


Fig. 3. Whole body bone scintigraphy shows markedly increased activity in the right humerus, radius, left shoulder, humerus, and both hands. In addition, there is increased activity in the skull and mandible.



A



B



C

Fig. 4. Plain radiographs of the skull(A), the left shoulder(B), and both hands(C) show typical findings(arrows) of fibrous dysplasia.

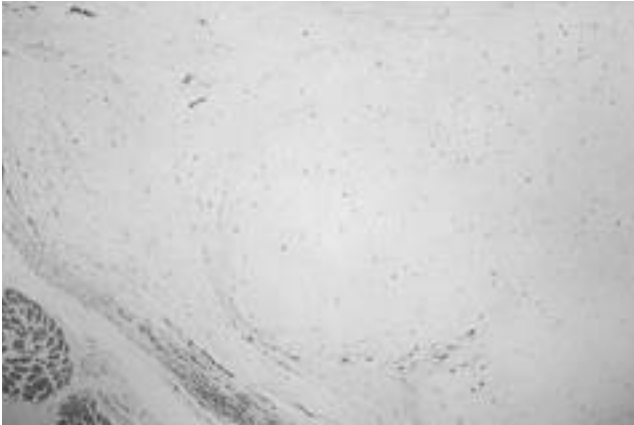


Fig. 5. Photomicrograph of the tumor shows a paucity of cells, abundance of mucoid materials and almost complete absence of vascular structures. At the periphery, the tumor merged into surrounding edematous, atrophic muscle tissue.

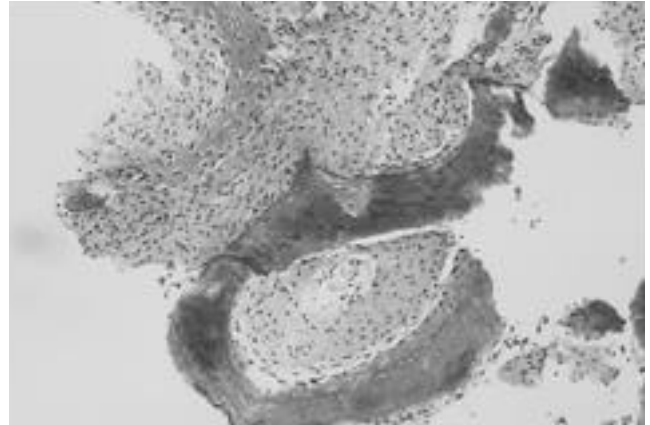


Fig. 6. Photomicrograph of the radius shows C-shaped lamella bone formation without prominent osteoblastic rimming.

(1). 가

가

posarcoma)

(myxoid li-

(3).

(osteosarcoma)

가 Mazabraud

(1).

(extraosseous)

(4).

CT MR 가

CT MR

(5-6).

Mazabraud

(7).

Mazabraud

Mazabraud

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Fibrous Dysplasia Associated with Intramuscular Myxoma(Mazabraud 's Syndrome): A Case Report¹

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Mazabraud 's syndrome, the etiology of which is unknown, is a rare benign disease, characterized by the association of intramuscular myxoma and fibrous dysplasia of bone, usually polyostotic. We describe a case of Mazabraud 's syndrome in which with two intramuscular myxomas of the forearm were associated with polyostotic fibrous dysplasia.

Index words : Bones, dysplasia
Myxoma

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