



FIG. 4. Photomicrograph showing infiltration of bone marrow by microscopic focus of mast cells (left). Note presence of moderate nuclear pleomorphism, small nucleoli, and altered nucleus-to-cytoplasm ratio in some cells, consistent with neoplasia. X 650, Trepine bone-marrow biopsy fixed in B-5 fixative, embedded in Epon 812-Araldite 502 resin and stained with H&E. Electron micrograph of skin lesion from this patient, showing characteristic and abundant electron-dense granules within cytoplasm of mast cells (right). Appearance of mast cell from marrow would be similar.

condition, although rare, should be suspected when a bone scan shows increased activity throughout the skeleton in a patient with urticaria pigmentosa.

FOOTNOTES

- * Siemens Pho Con.
- † Technicare Dual Probe rectilinear scanner.

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Erratum

In the Book Review entitled "Introductory Physics of Nuclear Medicine," Volume 24, p.454, 1983, the review should be attributed to William Dunn, Mayo Clinic, Rochester, Minnesota.