

REMARKS:

Peripheral smear reveals anemia and extremely low reticulocyte count and moderate thrombocytosis. Bone marrow aspirate smear shows cellular particles with giant pronormoblasts with very prominent nuclear inclusions. Other granulocyte and megakaryocyte precursors are within normal limits. Storage iron in aspirate is present. Bone marrow biopsy sections show an average cellularity of 40%. The giant pronormoblasts identified have enlarged nuclei with ground glass appearing nuclear inclusions.