

26/6

Name : Mrs. KAMINI BARKUR
Age : 48 years Sex : Female
Referred By : Dr. SHYAM A. RATHI

Path No : 14W-9069
Collected on :
Accessioned on : 18-Jun-14 12:52PM
Reported on : 23-Jun-14

Nature of material : Bone marrow trephine biopsy

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CLINICAL DATA:

Hb : 0.5 g/dl TLC : 140/cmm, Platelet count : 40000/cmm.

GROSS APPEARANCE:

Received a single linear bony core of tissue.

MICROSCOPY:

The marrow is hypocellular for the age of the patient.

The marrow cellularity is chiefly composed of plasma cells & histiocytes with foamy cytoplasm. Scattered lymphocytes & normoblastic erythroid cells are present. Granulopoiesis & megakaryopoiesis are suppressed.

Neither CD 117, nor CD 34 have revealed excess marrow progenitor cells.

IMPRESSION:

Bone marrow trephine biopsy :-

Aplastic bone marrow.

Please compare with the findings of aspiration cytology.

NOTE:

The internal and external controls have been found to be satisfactory.

The details of antibodies, their respective clones and detection system used are appended herewith.

*** End of Report ***

(Signature)

Anita B...