slightly pleomorphic mast cells, which made up 5% of all nucleated cells. However, focal mast cell infiltration was not found histologically, and malignant mastocytosis was thought unlikely. This reactive increase in mast cells was probably caused by the application of a particular haemopoietic growth factor (G-CSF) which would also strongly suggest a very close relation between mast cells and the myelomonocytic system.


