

# A man with pancytopenia and liver complications

F. Eulderink

Oegstgeest

## CASE REPORT

A 79-year-old male presented with general weakness and tiredness. The further work-up yielded the diagnosis of pancytopenia, without signs of a myeloproliferative process or myelofibrosis. The pancytopenia was treated with androgen and later with blood transfusions. About one year later his condition deteriorated with fever, progressive jaundice and a clearly palpable liver, with a picture of multiple clarifications on the scintigraphy.

Shortly after, the pancytopenia worsened further (haemoglobin 2.2 mmol/l, leucocytes  $1.7 \times 10^9/l$  and thrombocytes  $5 \times 10^9/l$ ). A haemorrhagic diathesis developed and the patient died.

The post-mortem examination revealed a liver of 3750 grams with a striking picture on macroscopy: tumourous red foci, leading to a browner macroscopic appearance. On microscopy this picture consisted of spaces filled with blood and separated by liver and Kuppfer cells (*figures 1A and B*).

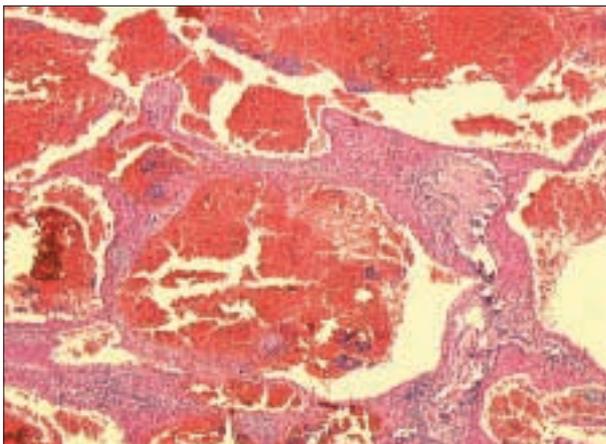


Figure 1A

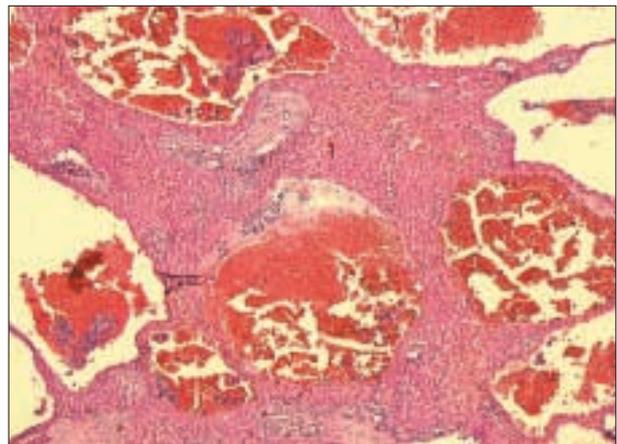


Figure 1B

## WHAT IS YOUR DIAGNOSIS?

See page 27 for the answer to this photo quiz.

## ACKNOWLEDGEMENT

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