

CODE: TX200 M5476/1

ID NOS: HX147609 A14850

DIAGNOSIS: BRAIN – SEPTIC INFARCT

CLINICAL HISTORY: M/55. This patient was admitted to hospital because of pain in the joints and a fever. A blood culture produced a growth of coagulase positive Staphylococcus. He eventually developed a stiff neck, became unconscious and died 5 days later.

MACROSCOPIC: A wedge shaped segment of the cerebral hemisphere is dull red and has been peppered with petechial haemorrhages. On the right is a brown structureless segment of necrotic cortex.

MICROSCOPIC: Dark colonies of bacteria can be seen in necrotic brain. A zone of neutrophils separates this slough from surrounding viable tissue.

