

CODE: T5700 M4045

ID NOS: Lewisham Hospital 004

DIAGNOSIS: GALL BLADDER – EMPYEMA

CLINICAL HISTORY: M/49. The patient presented with nausea and increasing abdominal pain commencing centrally then localising to the right side. He appeared toxic with local rigidity to the right of the umbilicus. His temperature was 99.6^o, rising after admission, pulse 86, WCC 24,000. Laparotomy revealed a gangrenous gall bladder with free fluid in the peritoneal cavity. The patient's post-operative course was unremarkable and he was discharged after 12 days.

MACROSCOPIC: The gall bladder is thick walled and the serosal surface is covered by inflammatory exudate. A gall stone 20mm in length is present in the lumen.

MICROSCOPIC: The mucosa surface is ulcerated and covered by haemorrhage and acute inflammatory exudate. Marked acute inflammatory changes extend through the gall bladder wall to the serosal surface (left image). The infiltrate includes numerous neutrophils (right image).

