Pyaemic Liver Abscess
Clinical Features

- Elderly patient with Malnutrition
- High fever with rigo and profuse sweating
- Anaemia, Tachycardia, Leucocytosis, positive, Blood culture
- Intercostal Fullness and tenderness present
- Marked tender hepatomergaly
- Shift of liver dullness upwards
- Associated with biliary abdominal diseases
- Signs of portal hypertension
- Usually abscesses are multiple and central along the area of drainage e.g: infected piles, suppurative appendicitis, diverticulitis, etc
INVESTIGATION

- Polymorphonuclear Leucocytosis
- Repeated examination of stools for amoeba. Absence DOES NOT exclude the diagnosis.
- Sigmoidoscopy reveals Amoebic ulcers (flask shaped) in the rectum and colon or amoeboma.
- Radiography – Elevation and Fixation of diaphragm due to perihepatitis.
- Scanning of the liver using radioactive Rose Bengal with I\textsuperscript{131}.
- Ultra sonography
  - Site & extent of the single/multiple abscess.
  - Usually peripheral whereas PYEAMIC – Central and multiple.
Treatment

- Antibiotics.
- Laparotomy and open drainage of the multiple abscesses.