

## Contents Vol 29, No 11, November 1988

### *Leading article*

HIV disease and the gastroenterologist B G GAZZARD *page 1497*

### *Liver and biliary*

Mucin in gall bladder bile of gall stone patients: influence of treatment with chenodeoxycholic acid and ursodeoxycholic acid STAFFAN SAHLIN, ÅKE DANIELSSON, BO ANGELIN, EVA REIHNÉR, ROGER HENRIKSSON, AND KURT EINARSSON *page 1506*

Dietary factors in the aetiology of gall stones: a case control study FIONA PIXLEY AND J MANN *page 1511*

### *Alimentary tract and pancreas*

Evidence for a role of oxygen derived free radicals in the pathogenesis of caerulein induced acute pancreatitis in rats J WISNER, D GREEN, L FERRELL, AND I RENNER *page 1516*

Prevention of toxic effects of cyclosporin on pancreatic B-cells of rats by Rioprostil, a new prostaglandin analogue M K MÜLLER, H DEGENHARDT, G KLÖPPEL, H GOEBELL, K BERGMANN, AND M LÖHR *page 1524*

Macrophage heterogeneity in normal colonic mucosa and in inflammatory bowel disease M C ALLISON, S CORNWALL, L W POULTER, A P DHILLON, AND R E POUNDER *page 1531*

Short chain fatty acid distribution of enema samples from a sigmoidoscopy population: an association of high acetate and low butyrate ratios with adenomatous polyps and colon cancer G A WEAVER, J A KRAUSE, T L MILLER, AND M J WOLIN *page 1539*

Rectal hyperplasia after jejunioileal bypass for morbid obesity G V N APPLETON, E E WHEELER, R AL-MUFTI, D N CHALLACOMBE, AND R C N WILLIAMSON *page 1544*

GABA immunoreactivity and <sup>3</sup>H-GABA uptake in mucosal epithelial cells of the rat stomach K R JESSEN, J M HILLS, AND A R LIMBRICK *page 1549*

Age related increase of brush border enzyme activities along the small intestine F RAUL, F GOSSE, M DOFFOEL, P DARMENTON, AND J Y WESSELY *page 1557*

Low gluten diet in the treatment of adult coeliac disease: effect on jejunal morphology and serum anti-gluten antibodies A M P MONTGOMERY, A K J GOKA, P J KUMAR, M J G FARTHING, AND M L CLARK *page 1564*

Prevention of acute gastric erosions in the rat by novel semi-synthetic amphipathic analogues of pepstatin S P J HUDDY, G PATEL, G C HEYWOOD, B M AUSTEN, AND J HERMON-TAYLOR *page 1569*

Cimetidine decreases indomethacin induced duodenal mucosal damage in patients with acute musculoskeletal disorders R STALNIKOWICZ, D POLLAK, A ELIAKIM, D WENGROWER, A FICH, E GOLDIN, M LIGUMSKY, AND D RACHMILEWITZ *page 1578*

Pattern of 24 hour intragastric acidity in active duodenal ulcer disease and in healthy controls H S MERKI, C J FIMMEL, R P WALT, K HARRE, J RÖHMEL, AND L WITZEL *page 1583*

Mortality caused by stomach cancer after remote partial gastrectomy for benign conditions: 40 years of follow up of an Amsterdam cohort of 2633 postgastrectomy patients G J A OFFERHAUS, A C TERSMETTE, K HUIBREGTSE, J VAN DE STADT, K W F TERSMETTE, TH STIJNEN, PH J HOEDEMAEKER, J P VANDENBROUCKE, AND G N J TYTGAT *page 1588*

Effect of stress on oesophageal motor function in normal subjects and in patients with the irritable bowel syndrome E E SOFFER, P SCALABRINI, C E POPE II, AND D L WINGATE *page 1591*

### *Case reports*

Family occurrence of achalasia and diffuse spasm of the oesophagus T FRIELING, W BERGES, F BORCHARD, H J LÜBKE, P ENCK, AND M WIENBECK *page 1595*

Hepatocellular carcinoma in primary haemochromatosis in the absence of cirrhosis I W FELLOWS, M STEWART, W J JEFFCOATE, P G SMITH, AND P J TOGHILL *page 1603*

Primary mucinous adenocarcinoma developing in an ileostomy stoma P J SMART, S SASTRY, AND S WELLS *page 1607*

Treatment of end stage chronic intestinal pseudo-obstruction by subtotal enterectomy and home parenteral nutrition M M MUGHAL AND M H IRVING *page 1613*

*Correspondence. Books. News. page 1618*