Gut

The Journal of the British Society of Gastroenterology

Contents vol. 21, No. 5, May 1980

Inflammatory bowel disease: study of cell mediated cytotoxicity for isolated human colonic epithelial cells B J KEMLER AND E ALPERT page 353

Immunoelectrophoretic studies on human intestinal brush border proteins—amount of lactase protein in adult-type hypolactasia H SKOVBJERG, E GUDMAND-HØYER, AND H J FENGER page 360

Enhancement by cholera toxin of IgA secretion from intestinal crypt epithelium s r hamilton, d f keren, j k boitnott, s m robertson, and j h yardley page 365

New therapeutic approach to corrosive burns of the upper gastrointestinal tract J DI COSTANZO, M NOIRCLERC, JOUGLARD, J M ESCOFFIER, N CANO, J MARTIN, AND A GAUTHIER page 370

Agglutinins to bacteria in Crohn's disease N MATTHEWS, J F MAYBERRY, J RHODES, L NEALE, J MUNRO, F WENSINCK G H K LAWSON, A C ROWLAND, G A BERKHOFF, AND S W BARTHOLD page 376

Malignant histocytosis of the intestine: the early histological lesion P ISAACSON page 381

Zinc absorption in Crohn's disease G C STURNIOLO, M M MOLOKHIA, R SHIELDS, AND L A TURNBERG page 387

Abnormal gastrocolonic response in patients with ulcerative colitis W J SNAPE, JR, S A MATARAZZO, AND S COHEN page 392

Genetic studies in human and murine giardiasis I C ROBERTS-THOMSON, G F MITCHELL, R F ANDERS, B D TAIT, P KERLIN A KERR-GRANT, AND P CAVANAGH page 397

Measurement of trypsin in duodenal juice by radioimmunoassay G LAKE-BAKAAR, S MCKAVANAGH, C E RUBIO, O EPSTEIN, AND J A SUMMERFIELD page 402

Inhibition of gastric acid secretion in the dog by the H₂-receptor antagonists, ranitidine, cimetidine, and metiamide M J DALY, J M HUMPHRAY, AND R STABLES page 408

Functional changes in acid secretion produced by duodenogastric reflux WEG THOMAS page 413

Increased Cl_q binding and arthritis in primary biliary cirrhosis J P CROWE, M G MOLLOY, I WELLS, B R THOMPSON E J HOLBOROW, E HAMILTON, AND ROGER WILLIAMS page 418

Evidence for liver cell proliferation during fatal acute liver failure M MILANDRI, J GAUB, AND L RANEK page 423

Portal vein bile acids in patients with severe inflammatory bowel disease R T HOLZBACH, M E MARSH, M R FREEDMAN, V W FAZIO, I C LAVERY, AND D A JAGELMAN page 428

Case report

Adult Beye's syndrome after dengue s I TERRY, M H N GOLDEN, B HANCHARD, AND B BAIN page 436

Notes and activities. Books page 439

The British Society of Gastroenterology page A443

ASTM CODEN: GUTTHAK 21 (5) 353-468

Printed in England by F J Parsons (Westminster Press Ltd), Hastings and London