

Index of Subjects

- Adjuvant 65-4, response to influenza vaccine in, 251
- Antibodies to type SAT 2 foot-and-mouth disease viruses in cattle sera, haemagglutination-inhibition test for, 115
- Antibody responses in patients with farmer's lung disease to antigens from *Thermoactinomyces vulgaris*, 35
- Bacteriological quality of cream: the water agar test, 345
- Bacteriology of some commercial bivalve shellfish entering British markets, 431
- Bordetella pertussis* intracerebral infections in mice, the effects of humoral, cellular and non-specific immunity on, 85
- Bordetella pertussis* in the mouse brain, the effect of the antigen which elicits the bactericidal antibody and of the mouse-protective antigen on the growth of, 71
- Bovine petechial fever, the role of wild ruminants in the epidemiology of, 245
- Bovine salmonellosis caused by serotypes other than *S. dublin* and *S. typhimurium*, 195
- Bovine whey capable of killing several species of bovine mycoplasmas, 261
- Brucella abortus*, fluid and solid media for isolation of, 359
- Brucellosis, acute, serum antibody response in, 23
- Brucellosis, human, conglutinating complement fixation test in the diagnosis of, 29
- Burulin, a new skin test reagent for *Mycobacterium ulcerans* infection, production and preliminary investigations of, 7
- Chloramphenicol resistance in the typhoid bacillus, 289
- Clostridium botulinum* in Scottish fish farms and farmed trout, 1
- Conglutinating complement fixation test in the diagnosis of human brucellosis, 29
- Counter-electrophoresis as a possible method for typing ECHO and Cocksackie B viruses, 239
- Cream, the water agar test for bacteriological quality, 345
- Diarrhoea in general practice: a sixteen year report of investigations in a microbiology laboratory, with epidemiological assessment, 183
- Difenacoum, field trials of against warfarin-resistant infestations of *Rattus norvegicus*, 449
- Difenacoum, laboratory evaluation of as a rodenticide, 441
- ECHO and Cocksackie B viruses, counter-electrophoresis as a possible method for typing, 239
- Environmental contamination with infected blood during haemodialysis, 133
- Epidemiological studies of Epstein-Barr herpesvirus infection in Western Australia, 329
- Epidemiology of bovine petechial fever, the role of wild ruminants, 245
- Epstein-Barr herpesvirus infection in Western Australia, epidemiological studies of, 329
- Farmer's lung disease, antibody responses in patients to antigens from *Thermoactinomyces vulgaris*, 35
- Fish farms (Scottish) and farmed trout, *Clostridium butolinum* in, 1
- Fleas (*Spilopsyllus cuniculi* Dale), immune rabbits infested with and exposed to myxoma virus, passive immunity in the offspring of, 43
- Fluid and solid media for isolation of *Brucella abortus*, 359
- Food poisoning (salmonella), trends in England and Wales, 1941-72, 271
- Foot-and-mouth disease vaccination; the evaluation of hypersensitivity tests in cattle, 169
- Foot-and-mouth disease virus, immunological methods for the differentiation of strains of, 215
- Foot-and-mouth disease virus in open air conditions, the survival of, 409
- Foot-and-mouth disease virus, the sub-type classification of, 227
- Foot-and-mouth disease viruses in cattle sera, haemagglutination-inhibition test for detecting antibodies to, 115
- Gophacide as a rodenticide for use against *Rattus norvegicus* and *Mus musculus*, 103, 109

- Haemodialysis, experimental studies on environmental contamination with infected blood, 133
- Hepatitis B antigen subtypes among patients and symptomless carriers, 123
- Herpesvirus (Epstein-Barr) infection in Western Australia, 329
- Hypersensitivity tests in cattle after foot-and-mouth disease vaccination, 169
- Immunological methods for the differentiation of strains of foot-and-mouth disease virus, 215
- Influenza vaccine in adjuvant 65-4, 251
- Infusion fluids, an 'in-production' method for testing the sterility of, 17
- Injury and persistence of environmentally stressed bacteria, statistical inferences about, 149
- Intracerebral *Bordetella pertussis* infections in mice, the effects of humoral, cellular and non-specific immunity on, 85
- Isolation of *Salmonella dublin*, 369
- Mycobacterium ulcerans* infection, the production and preliminary investigation of Burulin, a new skin test reagent, 7
- Mycoplasmas isolated from the respiratory tract of horses, 385
- Mycoplasmas (bovine), presence of a dialysable fraction in normal bovine whey capable of killing several species of, 261
- Myxomatosis: passive immunity in the offspring of immune rabbits infected with fleas and exposed to myxoma virus, 43
- Myxomatosis: the virulence of field strains of myxoma virus in a population of wild rabbits, 417
- Pathogenic bacteria, examination of slurry from cattle for, 57
- Pertussis vaccine, respiratory and humoral immune response to aerosol and intramuscular, 233
- Polio-virus in children and young women: England 1972-4, sero-immunity to, 283
- Pseudomonas aeruginosa*, an immunological study of the pili of, 419
- Quality control tests of two salmonella enrichment media using different inocula, 375
- Raised temperature incubation of enrichment media for salmonella isolation, 205
- Rattus norvegicus*, field trials of difenacoum against warfarin-resistant infestations of, 449
- Respiratory and humoral immune response to aerosol and intramuscular pertussis vaccine, 233
- Respiratory viral infection in childhood. A survey in general practice, Roehampton 1967-1972, 157
- Rodenticide (gophacide) for use against *Rattus norvegicus* and *Mus musculus*, 103, 109
- Rodenticide, laboratory evaluation of difenacoum as a, 441
- Salmonella dublin*, the effect of storage in slurry on the virulence of, 65
- Salmonella dublin*, studies on the isolation of, 369
- Salmonella enrichment media, quality control tests using different inocula, 375
- Salmonella food poisoning in England and Wales, 1941-72, 271
- Salmonellas from sewage, isolation of; incubation at raised temperature of enrichment media. combined with secondary enrichment in Rappaport's medium, 205
- Salmonellosis, bovine, caused by serotypes other than *S. dublin* and *S. typhimurium*, 195
- Sero-immunity to poliovirus in children and young women: England 1972-4, 283
- Serum antibody response in acute brucellosis, 23
- Shellfish entering British markets, the quantitative bacteriology of, 431
- Skin test reagent for *Mycobacterium ulcerans* infection, the production of Burulin for, 7
- Slurry from cattle, examination of for pathogenic bacteria, 57
- Statistical inferences about injury and persistence of environmentally stressed bacteria, 149
- Sterility of infusion fluids, an 'in-production' method for testing, 17
- Storage in slurry, the effect of on the virulence of *Salmonella dublin*, 65
- Sub-type classification of foot-and-mouth disease virus, 227
- Survival of foot-and-mouth disease virus in open air conditions, 409

- Thermoactinomyces vulgaris*, antibody responses in patients with farmer's lung disease to antigens from, 35
- Typhoid bacillus, the problem and implications of chloramphenicol resistance in the, 289
- Vaccinia virus in mice, the immune response to infection with, I, 301; II, 315
- Viral (respiratory) infection in childhood. A survey in general practice, Roehampton 1967–1972, 157
- Virulence of field strains of myxoma virus in a population of wild rabbits (*Oryctolagus cuniculus* L.) with high resistance to myxomatosis, 417
- Viruses: Coxsackie B., 239; ECHO, 239; foot-and-mouth disease, 115, 215, 227, 409; herpes, 329; myxoma, 43, 417; polio-, 283; respiratory, 157; vaccinia, 301, 315
- Warmth and comfort in the subtropical winter: a study in Brisbane schools, 339
- Water agar test: a new test to measure the bacteriological quality of cream, 345