

## Index of Subjects

- Adenovirus type 8 keratoconjunctivitis – an outbreak and its treatment with topical human fibroblast interferon, 557
- African swine fever, the distribution of ticks of the *Ornithodoros moubata* complex (Ixodoidea: Argasidae) in Malawi, and its relation to, epizootiology, 535
- Bandicota bengalensis*, the susceptibility of *Rattus rattus* and, to a new anticoagulant rodenticide, flocoumafen, 475
- Beef, microbiology of, carcasses before and after slaughterline automation, 205
- BK virus, age-dependent prevalence of, IgG and IgM antibodies measured by enzyme-linked immunosorbent assays (ELISA), 523
- Bluetongue virus, recovery of, serogroup from sera collected for a serological survey from apparently healthy cattle, from the Sudan, 529
- Brucellosis, comparison of the brucellin skin test with the lymphocyte transformation test in bovine, 403
- Campylobacter*, cryptosporidium plus: an outbreak in a semi-rural population, 95
- Campylobacter jejuni* in broilers: the role of vertical transmission, 153
- Campylobacter jejuni*, monoclonal antibodies directed against the flagella of: cross-reacting and serotypic specificity and potential use in diagnosis, 377
- Campylobacter jejuni*: monoclonal antibodies directed against the flagella of, production, characterization and lack of effect on the colonization of infant mice, 131
- Campylobacter jejuni*, the protection of infant mice from colonization with, by vaccination of the dams, 143
- Campylobacter*, natural, colonization in chickens raised under different environmental conditions, 385
- Campylobacter* species, the cellular fatty acid composition of, isolated from cases of enteritis in man and animals, 225
- Candida albicans*, the frequency distribution and consistency of assimilation biotypes of, 89
- Chlamydia trachomatis*, the detection of, by direct immunofluorescence in conjunctival smears from patients with trachoma and patients with ophthalmia neonatorum using a conjugated monoclonal antibody, 83
- Chlamydiosis in birds in Great Britain. 1. Serological reactions to chlamydia in birds sampled between 1974 and 1983, 447
- Chlamydiosis in birds in Great Britain. 2. Isolations of *Chlamydia psittaci* from birds sampled between 1976 and 1984, 453
- Chicken, inhibition of colonization of the, caecum with *Salmonella typhimurium* by pre-treatment with strains of *Escherichia coli*, 161
- Chickens, natural campylobacter colonization in, raised under different environmental conditions, 385
- Clostridium difficile*, detection, of, toxins by enzyme immunoassay, 5
- Clostridium difficile* in general practice and community health, 13
- Coconut, microbiological quality of desiccated, 19
- Cryptosporidiosis, the incidence of: a two-year prospective survey in a children's hospital, 107
- Cryptosporidium* plus campylobacter: an outbreak in a semi-rural population, 95
- Diet and faecal flora in three dietary groups in rural northern Nigeria, 59
- Diphtheria toxin, detection of, antibodies in human sera in New Zealand by ELISA, 415
- Enteritis, the cellular fatty acid composition of *Campylobacter* species isolated from cases of, in man and animals, 225
- Escherichia coli*, inhibition of colonization of the chicken caecum with *Salmonella typhimurium* by pre-treatment with strains of, 161
- Faecal flora, diet and, in three dietary groups in rural northern Nigeria, 59

- Fosfomycin, *in vitro* and *in vivo* study of, in methicillin-resistant *Staphylococcus aureus* septicaemia, 419
- Faecal viruses, excretion of, during the first year of life including attendance at a day nursery in Lisbon, Portugal, 545
- Flocoumafen, field trials of, against warfarin-resistant infestations of the Norway rat (*Rattus norvegicus* Berk.), 467
- Flocoumafen, the susceptibility of *Rattus rattus* and *Bandicota bengalensis* to a new anticoagulant rodenticide, 475
- Food poisoning, international outbreak of staphylococcal, caused by contaminated lasagne, 67
- Foot and mouth disease, humoral response of pregnant sows to, vaccination, 501
- Fusobacterium necrophorum*, the adverse effect of dilution on the infectivity of, culture, 199
- Hand-disinfection, evaluation of procedures for hygienic: controlled parallel experiments on the Vienna test model, 27
- Hepatitis B vaccine, comparison of the immunogenicity, efficacy and safety of 10 µg and 20 µg of a: a prospective randomized trial, 491
- Hydatid, further investigations of a, focus in North-West Scotland, 113
- Hydatid, the epidemiology of, disease in England and Wales, 121
- Immunization, impact of population density on, programmes, 459
- Influenza A, infection with, H1N1. 1. Production and persistence of antibody, 335
- Influenza A, infection with, H1N1. 2. The effect of past experience on natural challenge, 345
- Influenza, immunoglobulin G, A and M response to, vaccination in different age groups: effects of priming and boosting, 513
- Influenza, the method of transmission of epidemic: further evidence from archival mortality data, 353
- Interferon, adenovirus type 8 keratoconjunctivitis – an outbreak and its treatment with topical human fibroblast, 557
- Intravenous catheters, self-disinfecting plastics for, and prosthetic inserts, 185
- Legionella pneumophila*, the relationship between the serogroup and lipopolysaccharide of, 39
- Meningitis, tuberculous – clinical and laboratory review of 100 patients, 231
- Methicillin, bacteriological characters of strains of *Staphylococcus aureus* submitted to a reference laboratory related to, resistance, 217
- Mycobacterium bovis*, geographic distribution of restriction types of, isolated from brush-tailed possums (*Trichosurus vulpecula*) in New Zealand, 431
- Mycoplasma pneumoniae*, antibody levels to, in sera collected from healthy donors of Wellington, New Zealand, during 1976–80, 249
- Mycoplasma pulmonis*, urinary-tract infection by, in mice and its wider implications, 439
- Ophthalmia neonatorum, the detection of *Chlamydia trachomatis* by direct immunofluorescence in conjunctival smears from patients with trachoma and patients with, using a conjugated monoclonal antibody, 83
- Plague, experimental, infection in South African wild rodents, 171
- Plastics, self-disinfecting, for intravenous catheters and prosthetic inserts, 185
- Poliovirus antibody in Northern Greece, 479
- Prosthetic inserts, self-disinfecting plastics for intravenous catheters and, 185
- Rabies vaccine, purified Vero cell, and human diploid cell strain vaccine: comparison of neutralizing antibody responses to post-exposure regimens, 483
- Rappaport-Vassiliadis media, a study of the relative efficiencies of three commercially available dehydrated, 425
- (*Rattus norvegicus* Berk.), field trials of flocoumafen against warfarin-resistant infestations of the Norway rat, 467
- Rattus rattus*, the susceptibility of, and *Bandicota bengalensis* to a new anticoagulant rodenticide, flocoumafen, 475

- Rotavirus, institutional outbreaks of, diarrhoea: potential role of fomites and environmental surfaces as vehicles for virus transmission, 277
- Rotavirus, molecular epidemiology of human, 265
- Rotaviruses, variation in virulence of bovine, 257
- Rubella epidemiology in South East England, 291
- Rubella, quantitative investigations of different vaccination policies for the control of congenital, syndrome (CRS) in the United Kingdom, 305
- Salmonella typhimurium*, inhibition of colonization of the chicken caecum with, by pre-treatment with strains of *Escherichia coli*, 161
- Salmonella typhimurium*, tracing, infections, 1
- Staphylococcal, international outbreak of, food poisoning caused by contaminated lasagne, 67
- Staphylococcus aureus*, bacteriological characters of strains of, submitted to a reference laboratory related to methicillin resistance, 217
- Staphylococcus aureus*, *in vitro* and *in vivo* study of fosfomycin in methicillin-resistant, septicaemia, 419
- Ticks, the distribution of, of the *Ornithodoros moubata* complex (Ixodoidea: Argasidae) in Malawi, and its relation to African swine fever epizootiology, 535
- Toxins, detection of *Clostridium difficile*, by enzyme immunoassay, 5
- Trachoma, the detection of *Chlamydia trachomatis* by direct immunofluorescence in conjunctival smears from patients with, and patients with ophthalmia neonatorum using a conjugated monoclonal antibody, 83
- Tuberculous meningitis – clinical and laboratory review of 100 patients, 231
- Vaccination, quantitative investigations of different, policies for the control of congenital rubella syndrome (CRS) in the United Kingdom, 305
- Vaccination, the protection of infant mice from colonization with *Campylobacter jejuni* by, of the dams, 143
- Vibrio cholerae*, the impact of physico-chemical stress on the toxigenicity of, 49
- Water, sanitary study of surface, and of the beach of a water sports and leisure complex, 393
- Water, studies on microbial quality of filtered, in households of a university community in Nigeria, 239
- Water, the seasonality of bacterial quality of, in a tropical developing country (Sierra Leone), 75