

	PAGE
<i>Bacillus</i> "Grosvenor," <i>see</i> Agglutination, <i>Bacillus aquat. alc.</i>	
" <i>mycoides</i> , <i>see</i> Disinfection	
" <i>pestis</i> , <i>see</i> Plague	
" <i>pseudotuberculosis rodentium</i>	183
" " agglutination experiments with ...	202
" " inoculation experiments with ...	193
" " sugar reactions of	184
" <i>typhosus</i> , conditions influencing growth of	239 et seq.
" <i>see</i> Agglutination, Disinfection	
" <i>see</i> Lactose	
Bacteria, multiplication of, conditions influencing	239
" <i>see</i> Sewage	
Bacteriology of meningitis	9
" <i>see</i> Lactose, Indole, Fermentation-tests	
Bleaching of flour	170
Bread, <i>see</i> Bleaching	
California, plague in	1
Canned foods, metallic contamination of	253
" " <i>see</i> Tin	
Cerebro-spinal meningitis	9, 104
" " agglutination tests in	316, 325
Cider and Perry, sulphite preservatives	17
Cobalt carbonyl vapour, physiological effects of	249
Complement, <i>see</i> Meningococcus	
Dairy, <i>see</i> Milk	
Danzysz effect	46
Diarrhœa, <i>see</i> Summer	
Diphtheria antitoxin, production by means of avirulent culture-filtrates ...	409
" toxin, variation in susceptibility of guinea-pigs to	399
Disease spread by flies, <i>see</i> Flies	
" <i>see</i> Immunity	
Disinfectants, effects in solution and in emulsion compared	341
Disinfection experiments with phenol	342
" in relation to Anthrax	362
Dust, different kinds, in relation to respiratory disorders	220
Evolution of immunity in disease	181
Examinations for the U.S. Army Medical Corps	356
Factories, <i>see</i> Dust	
Fermentation tests applied to intestinal bacilli	91
" " " " meningococci	105
Filters (Berkefeld), passage of bacteria through	35
" relative efficacy of different kinds	33
Fleas in relation to plague	5, 61

Index of Subjects

453

	PAGE
Flies as carriers of disease	141
" " " " " " literature on	160
" " carriers of summer diarrhoea	151
" measures against	162
Flour, bleaching of	170
Foods, <i>see</i> Milk, Flour, Flies (contaminating), Preservatives, Canned	
 Germicides, <i>see</i> Disinfectants	
 <i>Homolomyia canicularis</i> , <i>see</i> Flies	
<i>Hymenolepis diminuta</i> and <i>nana</i> , in rats	7
 Immunity, evolution of in disease	181
" serum therapy in Anthrax	376
" <i>see</i> Agglutination, Antitoxin, Complement, Danysz effect, Diptheria, Opsonins	
India, <i>see</i> Plague	
Indole reaction	91
Industrial Hygiene, <i>see</i> Anthrax, Lead, Starch, Dust, Cobalt, Ankylostomiasis, Tin	
Insects, <i>see</i> Flea, Fly	
International Congress on Hygiene and Demography, 1910	347
" " British National Committee	353
" " Committee of Organization	348
" " Division into sections	352
" " Permanent International Commission	349
" " Regulations	350
Intestinal bacilli, <i>see</i> Lactose	
 Lactose-fermenting bacilli, differentiation of	86
Lead poisoning, experimental	122
 Meningitis, cerebro-spinal	9, 104
Meningococcus	9
" agglutination of	13, 108
" complement-fixation test	113
" different strains compared	104
" organisms liable to be confused with	117
Metals, <i>see</i> Toxicology	
<i>Micrococcus catarrhalis</i>	11
Milk, effect of heating on its nutrient value	233
" nature of cellular elements in	271
Mines, <i>see</i> Ankylostomiasis	
<i>Musca domestica</i> , breeding places of	142
" " development of	144
" " range of flight	145

	PAGE
<i>Musca domestica</i> , rearing experimentally	146
" " <i>see</i> Flies	
Opsonic index in cerebro-spinal meningitis	14
Opsonins, estimations of	185, 187
" importance of	192
Perry, <i>see</i> Cider	
Phagocytosis, <i>see</i> Opsonins	
Phenol, disinfection experiments with	342
Physiological effects of cobalt carbonyl vapour	249
" " tin salts	259
Plague in animals, <i>see</i> Rats, Squirrels	
" " Further India	60
" " San Francisco	1
" prevention	1, 66
Poisoning, <i>see</i> Lead	
Preservatives, <i>see</i> Cider and Perry	
Publications received	134, 252, 441
Rats and plague	4, 66
" parasites in	7
San Francisco, plague in	1
Scorpion-venom, action of on blood	77
" " " mucous membranes	78
" " " susceptible animals	75
" animals immune to	74
" anti-serum for	69
" " preparation of	70
" characteristics of	72
" susceptibility of animals to	73
Sewage pollution of shellfish	412
Shellfish, sewage pollution of	412
Squirrels and plague	2
<i>Staphylococcus pyogenes aureus</i> , <i>see</i> Disinfection	
Starch dust, effects of inhaling	220
<i>Stomoxys calcitrans</i> , <i>see</i> Flies	
Summer Diarrhœa, relation to flies	151
Temperature, influence upon bacterial multiplication	239
Tin, contamination of foods by	257
" detection and estimation of in food and tissues	255
" in canned foods	253
" physiological experiments with	259
Toxicology, <i>see</i> Cobalt, Lead, Tin	
Toxin, <i>see</i> Diphtheria	
Toxin-antitoxin reaction	46

Index of Subjects

455

	PAGE
<i>Trichinella spiralis</i> in rats	7
<i>Trypanosoma lewisi</i> in rats	7
Typhus fever, agglutination tests in	316, 332
United States Army Medical Corps examinations	356
Venom, <i>see</i> Scorpion	
Worms, <i>see</i> Ankylostomiasis, <i>Hymenolepis</i> , <i>Trichinella</i>	