INDEX OF SUBJECTS

			P	AGE
Aerosols in the control of air-borne bacteria and fungus spores				696
Age incidence in diphtheria; suggested explanation of changes in				181
Agglutination test, slide, for the exclusion and diagnosis of typhoid	fever			294
Agglutinins, somatic and "X", to the Salmonella group				224
Air-borne bacteria, control by aerosols				696
Air movement and heat loss from a cylindrical moist body .				60
Alastrim, see Variola				
Alimentary tract, effects of morphine and related alkaloid on .		. 375,	391,	512
Alkaloids, influence of emulsions of olive oil on the biological action	s of			705
Anaphylaxis, reversed, some observations on				471
Angina and scarlet fever, epidemic of				51
Anthrax in mink (Mustela vison)				149
Antisera, specific against crystalline serum albumin				170
Atmospheric conditions and heat loss from a cylindrical moist body				60
Bacillary food infections in Dundee during the period 1923-38				324
Bacterial density, sampling errors in determining				289
Bacteriophage for dysentery bacilli in water supplies				658
Bacterium coli, incubation at 44° C. as a test for faecal				361
influence of germicides on its dehydrogenases .				463
Bacterium paratyphosum C as a cause of enteric fever in Egypt				143
typhosum, maintenance of cultures for the Rideal-Walker	test .			268
Blood agar, reactions of streptococci and lactobacilli in				446
Calories, percentage loss as waste on ordinary mixed diets .				45
Carcinogenic materials, concentration of in mineral oils				161
Children, estimation of physique and nutrition in				203
Codeine, effects on the alimentary tract		. 382,	399,	523
Coliform organisms from the udder in milk				454
Cricetus auratus, susceptibility to tubercle bacilli				154
Crystalline serum albumin, specificity of antisera against .				170
Decoctum chondri, value as an emulsifying agent	•		•	529
Dehydrogenases of Bact. coli, influence of germicides on				463
Density, bacterial or virus, sampling errors in determination of	•			289
Dextro-tartrate (sodium) fermentation test in the differentiatio	n of	Salmone	la	
organisms	•			651
Diacetylmorphine, effects on the alimentary tract		. 375,	391,	517
Diarrhoea, summer and flies				558
Dicodid, effects on the alimentary tract		. 386,	401,	521
Dietary human, effect on rats				91
Diets, ordinary mixed, percentage loss of calories as waste .				45
Dilaudid, effects on the alimentary tract		. 383,	400,	518
Diphtheria, suggested explanation of the relative change in age inci-	dence			181
Drying of proteins, high-vacuum condensation, from the frozen stat	æ			413

Index of Sub	pject	S					-	721
Dundes besillary food infection during the period	1099	90					I	324
Dundee, bacillary food infection during the period			•	•	•	•	•	
Dysentery (Sonne), bacteriological findings in an ep	piaem	16 01	•	•	•	•	•	311
Egg yolk, value as an emulsifying agent								529
Egypt, Bacterium paratyphosum C as a cause of ent	teric f	ever i	n					143
Emulsifying agents—decoctum chondri and yolk of								529
Emulsions, stability of finely divided	~ ~							529
Enterococci—some observations on the classification								538
Epidemics, contributions to the mathematical theo			٠.	-	•	•	•	271
Eukodol, effects on the alimentary tract	-		Ī	Ť		387,	402.	
Talloads, of the animal state of the same state	•	•	•	•	•	001,	,	0-0
Faecal Bacterium coli, incubation at 44° C. as a tes	t for							361
Fats, stability of finely divided emulsions of .								529
Field rodents, relationship to plague in Kenya.								334
vole, susceptibility to tubercle bacilli .					•			244
Flea and rat conditions in a rural epidemic plague								355
Flies and summer diarrhoea								558
Flour, sensitization to								674
illnesses, sensitivity to flour in	•		-	•	-	•	•	674
Food infection, bacillary, in Dundee during the per				•	•	•	•	324
Foot-and-mouth disease, virus in pituitary extracts				•	•	•	•	597
		•	•	•	•	•	•	
		•	•	•	•	•	•	498
Funigation of houses with hydrogen cyanide .		•	•	•	•	•	•	12
Fungus spores, control of air-borne by aerosols	•	•	•	•	•	•	•	696
Germicides, influence on the dehydrogenases of Bac	ct. cols	i.						463
Globe thermometer, improvements in			•	•	•	•	•	238
Golden Hamster (Cricetus auratus), susceptibility to					•	•	•	154
Golden Hamster (Orneans aurana), susceptibility of	June	oroto i	ж		•	•	•	194
Haemolytic streptococci, streptolysins of								1
Hamster, golden, susceptibility to tubercle bacilli		•	Ī	•			•	154
Heat loss from a cylindrical moist body	•	•	•	•	•	•	•	60
Herd, infected, effect of withdrawing mice from		:		•	•	•		109
Heroin, effects on the alimentary tract			•	•	•	380,		
High-vacuum condensation drying of proteins from	· · tha i	· frozon	· atat	•	•	3 30,	uər,	413
"Homunculus"			Buan	6	•	•	•	
Houses, ventilation after fumigation with hydrogen			•	•	•	•	•	60
				•	•	•	•	12
Hydrogen cyanide, fumigation of houses with .	•	•	• .	•	•	•	•	12
Immunity experiments on monkeys with variola, a	lastrii	m and	l vace	cinia				615
following vaccination with elementary be	ody s	uspen	sions	of va	accini	a		680
Irish moss (decoctum chondri) as an emulsifying ag	gent					•		529
Kenya, laboratory notes on pneumonia in .	•	•	•	•	•	•	•	563
notes on typhus fevers in	•	•	•	•	•	•	٠	34 5
rat and flea conditions in a rural endemic p	olague	area	•	•		•	•	355
relationship of field rodents to plague in	•	•	•	•	•	•	•	334
L4 organism as the cause of Woglom's "pyogenic v	virns'	,					_	260
Lactobacilli, reactions in blood agar							-	446
Lungs, silicotic; quartz and sericite particles in	•		•	-	•	•	•	405
2	•	•	•	•	•	•	•	TOO

						P	AGE
Mathematical theory of epidemics, contributions to.	•	•	٠	•	•	•	271
Mice, effect of withdrawing from an infected herd .	•	•	•	•	•	•	109
Milk, coliform organisms from the udder in	•	•	•	•	•	•	454
epidemic of scarlet fever and angina	•	•	•	•	•	٠	51
Mineral oils, concentration of carcinogenic materials on	•	•	•	•	•	•	161
Miners, occurrence of Weil's disease among	•	•				•	316
Mink ($Mustela\ vison$), anthrax in	•	•	•		•	•	149
Morphine, effects on the alimentary tract	•	•	•	•	375,	391,	
Mouse typhoid, analysis of experimental epidemics of	•	•	•	•	•	•	271
Nutrition and physique in children, estimation of .		•	•	•		•	203
Oil, olive, influence on the biological actions of alkaloids							705
Oils, stability of finely divided emulsions of		•					529
mineral, concentration of carcinogenic materials in							161
Okell, Charles Cyril, obituary notice of							217
				-	-		
Palestine, seasonal fluctuation of vitamin C excretion in							35
Physique and nutrition in children, estimation of .	•	•	•	•	•	•	203
Pituitary extracts, virus of foot-and-mouth disease in		•	•	•	•	•	597
Plague in Kenya, relationship of rodents to		·	•	•	•	•	334
Pleuropneumonia-like organisms, studies on	•	•	•	•	•	•	260
Pneumonia in Kenya, laboratory notes on	•	•	•	•	•	•	563
Proteins, high-vacuum condensation drying from the from	zen s	state	•	•	•	•	413
Pylorus, effects of morphine and related alkaloid upon	3011	oute	•	•	•	•	375
Pyogenic filterable agent in the white rat, nature of	•	•	•	•	•	•	266
"Pyogenic virus" (Woglom's), L4 organism as the cause	of						260
Quantal response, an approximate method of determinin and its error	g th	e me	dian	effect	ive do	se	574
	•	•	•	•	•	٠	574
Quartz particles in siliceous residues in silicotic lungs	•	•	•	•	•	•	405
Rat and flea conditions in a rural endemic plague area in	Ke	nya					355
Rats on human dietary, a long-term experiment on .							91
(white), the nature of a filterable pyogenic agent in							266
Reversed anaphylaxis, some observations on							471
Rideal-Walker method, maintenance of cultures of Bacte	rium	typh	osum	for			268
Rodents (field), relationship to plague in Kenya .							334
, ,, ,, ,,							-
Salmonella group, somatic and "X" agglutinins to .							224
organisms, value of the sodium dextro-tartra	te fe	erme	ntatio	n tes	t in t	he	
differentiation of							651
Scarlet fever and angina, milk epidemic of							51
factors influencing its spread in an institut	ion						664
sulphanilamide treatment of							581
Sensitization to flour					·	•	674
Sericite particles in siliceous residues in silicotic lungs				•	·	•	405
Serum albumin, specificity of antisera against crystalline				•	·	•	170
Silicotic lungs, incidence of quartz and sericite particles i				•	•	•	405
Somatic and "X" agglutinins to the Salmonella group		•	•	•	•	•	224
Sonne dysentery, bacteriological findings in an epidemic	of	•	•	•	•	•	311
	-	•	•	•	•		OIL

$Index\ of\ Subjects$						7	723	
0.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1							P	AGE
Spirochaete, role of in the Wassermann reaction	•	•	٠	•	•	•	•	298
Sterilization of T.A.B.C. vaccine	•	•	•	•	•	•	•	131
Stomach, effects of morphine and related alkaloids of	\mathbf{n}	٠	•	•	•	•	•	375
Streptococci, reactions in blood agar		•	•	•	•	•	•	446
Streptolysins of various groups and types of haemol	ytic :	strep	toco	cci		•		1
Sulphanilamide treatment of scarlet fever .		•		•			•	581
Summer diarrhoea and flies	•	•	•	•	•	•	•	558
Thermometer globe, improvements in								238
Trachoma, Weil-Felix reaction in								553
Tubercle bacilli, susceptibility of field-vole to .								244
golden hamster to								154
Typhoid fever, slide agglutination test for .								294
mouse, analysis of experimental epidemics								271
Typhus fevers in Kenya, notes on	•							345
Udder as a source of coliform organisms in milk	•	•						454
Vaccination with elementary body suspensions of va	accir	nia, i	mmu	nity f	follov	ving		680
Vaccine, T.A.B.C. studies on the sterilization of								131
Vaccinia, see Variola								
Variola, cross immunity experiments in monkeys	bet	ween	var	iola,	alast	rim a	nd	
vaccinia								615
Ventilation of houses after fumigation with hydroge	n cv	anid	е.					12
Virus density, sampling errors in determining .								289
of foot-and-mouth disease in pituitary extract		Ī.	Ţ.		Ċ		·	597
"pyogenic"			•	•	•	•	•	260
Vitamin B ₁ , excretion on a varied intake		:	•	•	•	•	•	638
Vitamin C, seasonal fluctuation of excretion in Pales			•	•	•	•	•	35
Vitamin E, some effects of prolonged deficiency in t			•	•	•	•	•	643
			•	•	•	•	•	
Vole, field, susceptibility to tubercle bacilli .	•	•	•	•	•	•		244
strain of acid-fast bacillus (Wells, 1937).	•	•	•	•	•	•	154	, 244
Wassermann reaction, role of the spirochaete in								298
Water supplies, bacteriophage for dysentery bacilli		•	•		•			658
Weil's disease among miners in the west of Scotland	l							316
Weil-Felix reaction in trachoma								553
White rat, nature of pyogenic filterable agent in								266
Woglom's "Pyogenic Virus", cause of	•	•			•	•		26 0
"X" and somatic agglutinins to the Salmonella grou	ıp	•						224

CAMBRIDGE: PRINTED BY
W. LEWIS, M.A.,
AT THE UNIVERSITY PRESS