Local & Munl. (1899) Department.

MISCELLANEOUS.

G.O., No. 243 Misc

DATED 14-2-99

[Despatch Abstract.]

Summary of plague operations.

Recording letter from the Govt. of Bombay forwarding Copy of the —— in Bombay city during the week ending 21st January 1899.

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

Local & Munl. (1899) Department.

CURRENT No. 3037

From The Govt of Bombay.

Order No 243 Plague dy 14-2-99

Recorded
14/2/99

No. 961 P

Dated 8-
Received 10-
Registered 11-
} Feb 1899

Enclosures 1

Spare copies. 14 & 1 cal

Copy to the Plague Commr. /
" Sanitary Commr /
" Surgeon-General /
" Resident, N.C., Madras.

Dispd
M. Jn
16/2

SUBJECT.

Forwarding Copy of the summary of plague operations in the City of Bombay during the week ending the 21st Jany 1899.

BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.

10.C of 9 to P.C
11/2

GENERAL DEPARTMENT (PLAGUE).

Bombay Castle, 1st February 1899.

No. 732-r.—The following Summary of Plague Operations in Bombay City during the week ending the 21st January 1899 is published for information :—

A Ward.—Colába showed a higher death rate and N. Fort did not improve. Very good information continued to be got, and the evacuation of infected houses was satisfactory. Of 38 admissions to hospital, 20 were voluntary.

B Ward.—The death-rate in both Mándvi and Chukla was rather high. Of 17 cases of plague admitted to hospital in Mándvi, 12 were voluntary. In Dongri and Umarkhádi good work was done in the temporary evacuation of infected localities.

C Ward.—The Municipal Commissioner is of opinion that little plague is now escaping attention in this large ward and the Committees are working well. Over 15 cases were undetected before the cemetery returns came in. The health of the district did not alter much.

D Ward.—The death-rate of Khetvádi and Girgaum continued very high, and Mahálaxmi became infected, but a much better proportion of cases was dealt with.

E Ward.—In Byculla a very marked improvement in the detection of cases was apparent, and excellent work in temporary evacuation accompanied. There was no improvement in the health of Mázagaon and Tárwádi, but more cases were dealt with. The mortality in Tardeo increased considerably, and in Kámáthipura and 1st Nágpáda slightly. Good work in evacuation was effected, especially in Kámáthipura.

F and G Wards.—The health of Parel continued to deteriorate, but that of Máhim improved. A large number of people have hutted themselves in the open. Better work was done here too.

Central District.—More co-operation is reported and good work in evacuation was done.

General.—The increase of 120 deaths during the week was evenly distributed over the Island. In addition to the deaths put down to plague, 90 deaths were treated as suspicious.

The figures for plague attacks, deaths, and total mortality are compared below.

Period.	Plague Attacks.	Plague Deaths.	Total Mortality.
Week ending 22nd January 1898 ...	779	775	1,724
Ditto 31st December 1898 ...	158	148	838
Ditto 7th January 1899 ...	227	168	1,001
Ditto 14th January 1899 ...	290	276	1,201
Ditto 21st January 1899 ...	445	384	1,321

The admissions to hospitals and camps are shown in the following statement. 185 plague cases were under treatment at the beginning of the week. 296 were admitted during the week. Recoveries and deaths were 17 and 197 respectively. Appended are also statements showing information in regard to the plague operations and in regard to inoculation.

Return showing information regarding Plague under the following headings for the week ending 6 A.M. on Saturday the 21st January 1899.

	Section.	Population by Census of 1891.	Average weekly Mortality.	Actual Mortality for the Week.	No. of Plague cases discovered. Attacks.	Deaths.	Total.	No. of Patients removed to Hospitals.	No. of Persons sent to Hospitals or Camps as Contacts.	No. of Persons segregated in private quarters other than authorized Hospital or Camp. Patients.	Contacts.	Houses inspected.	Houses disinfected.	Houses or whole floors vacated.	No. of Persons sent to Camps as Evicts.
1		2	3	4	5	6	7	8	9	10	11	12	13	14	15
A	Upper Colába ...	4,335	2	...	...	...	...	...	...	...	...	...	...	...	...
	Middle and Lower Colába.	13,622	6	21	1	13	14	1	26	...	...	495	14	7 floors.	35
	Fort, North	32,847	18	32	33	10	43	32	75	1	3	396	35	8 houses 12 floors	126
	Fort, South	3,951	1	...	2	...	2	2	5	...	...	2	2	2 houses	...
	Esplanade	10,064	3	4	2	1	3	2	...	...	...	...	...	...	...
B	Dongri	30,317	18	54	5	9	14	5	7	...	...	138	37	4	238
	Mándvi	37,295	28	35	15	2	17	*17	33	2	...	152	16	...	...
	Chukla	32,197	24	42	5	1	6	†7	3	...	...	205	13	2 houses 2 floors.	...
	Umarkhádi	52,466	40	69	11	3	14	‡15	12	...	...	415	30	3	145
C	Market	44,751	22	39	27	18	45	27	45	...	...	1,068	60	3	137
	Dhobi Taláv	39,945	24	52	15	19	34	14	115	1	...	879	51	25	163
	Phanasvádi	24,069	10	28	12	12	24	12	35	...	...	696	22	...	...
	Bhuleshvar	38,363	23	33	18	9	27	18	69	...	...	775	29	...	...
	Kumbhárwáda ...	32,209	22	42	11	10	21	11	17	...	...	681	30	2	141
	Khára Taláv	27,035	22	18	5	3	8	5	4	...	...	310	10	1	217
D	Khetvádi	28,814	15	46	8	6	14	8	4	...	...	256	12	...	...
	Girgaon	26,999	18	44	11	12	23	11	6	...	...	217	20	...	...
	Chaupáti	11,512	4	4	...	...	...	...	...	...	...	90	...	...	...
	Wálkeshwar	12,990	4	4	1	2	3	1	...	...	...	90	3	...	...
	Mahálakshmi... ...	17,014	5	13	5	6	11	5	14	...	...	90	6	...	...
E	Byculla	47,403	31	76	34	32	66	§16	74	19	23	590	417	12 challs 1 house 3 huts.	1,644
	Mázgaon	33,640	19	52	25	4	29	19	42	6	...	232	102	21 rooms	...
	Tádwádi	21,293	10	17	4	5	9	4	18	...	...	313	132	8 & 2 challs	75
	Kámáthipura... ...	29,203	26	46	12	6	18	‖16	57	...	...	321	26	4	252
	First Nágpáda ..	11,133	8	21	2	2	4	¶1	13	...	...	210	6	1	1
	Second do. ...	18,768	18	34	9	1	10	9	75	...	...	250	15	3 houses 2 floors.	...
	Tárdeo	18,980	15	46	3	8	11	3	29	...	...	515	19	1	66
F	Parel	23,740	23	68	18	20	38	18	40	...	...	200	25	...	200
	Sewri	6,063	4	6	...	2	2	...	3	...	...	780	10	10	650**
	Sion	19,601	8	23	1	2	3	1	4	...	...	350	5	10	80††
G	Máhim	18,555	11	32	6	7	13	4	6	2	30	280	20	15	12
	Warli	25,493	10	37	5	2	7	5	15	...	...	120	10	...	...
	Water Division	22,112	1	1	...	...	...	...	...	...	...	...	...	...	...
	Non-Resident and Unknown	...	11	5	...	...	...	...	...	...	...	...	...	...	...
	Hospitals, Camps, &c. ...	...	...	277	...	...	...	...	...	...	...	...	...	...	...
	Total ..	821,764	...	1,321	306	227	533	292	846	31	56	10,916	1,177	...	4,182

* Two suspicious cases under observation in hospital, the discrepancy of 2 not explained.

† Presumably two suspicious. ‡ Presumably four suspicious. § Presumably one suspicious.

‖ Four cases of Relapsing Fever. ¶ Two cases of Relapsing Fever.

** In huts of their own. †† About 290 are also out in huts.

NOTE.—The total number of cases discovered is shown. If a man is discovered sick he is entered as an attack, but if he subsequently dies he is not again entered as a death. Similarly when the first intimation of a case is after the patient's death, he is entered as a death, but not also entered as an attack.

Weekly Return of Hospitals, Public and Private, for Infectious Diseases from 6 A.M., Saturday, 14th January, to 6 A.M., Saturday, 21st January 1899.

Hospitals.	Disease.	Last remained.	Admitted.	Transferred.	Discharged.	Died.	Remaining.
Public Hospitals.							
Arthur Road Hospital ...	Plague	26	39	...	3	26	36
	Relapsing Fever ...	55	25	...	21	4	55
	Observation ...	2	24	...	16	...	10
	Contacts	25	5	...	6	...	24
	Other diseases ...	5	...	...	3	...	2
Modikhána Hospital	Plague	19	30	12	5	37	28
	Relapsing Fever ...	7	...	...	4	3	...
	Plague Observation.	54	20	8	29	3	59
	Contacts	27	...	...	4	...	23
	Bandar Observation	32	23	...	55	...	...
Marátha Hospital	Plague	45	90	8	...	65	87
	Relapsing Fever ...	16	...	10	6	1	19
	Observation ...	59	75	...	38	20	76
	Contacts	114	216	...	83	...	247
	Evicts	...	136	...	4	...	132
Private Hospitals.							
Bhátia Hospital	Plague	6	9	...	...	6	9
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	1	...	...	...	1
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Elphinstone Bridge Camp ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	7	35	...	4	...	38
	Evicts	421	262	...	393	...	285
Mahomedbhoy Ibrahim Hospital.	Plague	4	7	...	1	2	8
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	3	3	...	...	...	6
	Evicts	...	...	...	...	...	...
Dariásthán Lohana Hospital...	Plague	2	4	...	...	3	3
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	2	2	...	...	1	3
	Contacts	1	2	...	...	...	3
	Evicts	...	...	...	...	...	...
Port Trust Hospital and Camp.	Plague	5	1	...	1	...	5
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	2	...	...	...	2
	Contacts	9	1	...	...	...	10
	Evicts	...	17	...	...	...	17
3rd Bhoiváda Hospital ...	Plague	5	4	...	1	4	4
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Modh and Porvád Hospital ...	Plague	1	7	...	...	...	8
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Haji Cassum Jussub's Hospital	Plague	1	...	...	...	...	1
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Kapole and Láú Hospital ...	Plague	1	6*	...	...	4	3
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...

* One case was admitted as under observation on 16th January 1899, but it developed into a plague case and proved fatal on 19th January 1899.

Hospitals.	Disease.	Last remained.	Admitted.	Transferred.	Discharged.	Died.	Remaining.
Private Hospitals—continued.							
Jain Hospital, Pinjrápole ...	Plague						
	Relapsing Fever ...	2	8	...	1	6	3
	Observation ...	...	...	...	...	...	...
	Contacts	...	4	...	...	...	4
	Other Diseases ...	3	1	3	...	...	1
General Mussulmán Hospital .	Plague	...		...	...	...	...
	Relapsing Fever ...	11	14		...	...	4
	Observation ...	...	1	...	2	10	13
	Contacts	3	2	...	...	...	1
	Evicts	15	9	...	2	...	3
	Other Diseases ...	14	5	...	9	...	15
Márwári Fattepura Hospital .	Plague	...	3	...	11	...	8
	Relapsing Fever ...	2	3	...	...	2	1
	Observation ...	...	...	...	...	...	...
	Contacts	...	1	...	...	2	3
	Evicts	...	...	...	...	...	...
Goculdás Tejpál Camp ...	Plague	...	...	...	...	...	1
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	242	191	...	...	...	...
Thákurdwár Lohána Hospital.	Plague	980	89	1*	13	...	...
	Relapsing Fever ...	5	7	...	257	14	379
	Observation ...	...	...	...	1	6	811
	Contacts	...	2	...	...	...	5
	Evicts	1	...	...	...	...	...
A'damji Pirbhoy Hospital ...	Plague	...	...	...	1	...	2
	Relapsing Fever ...	5	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	5
	Evicts	4	...	...	...	...	...
Jullai Sunni Hospital... ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	14	7	...	...	...	4
	Observation ...	11	1	...	...	2	19
	Contacts	...	...	...	...	...	12
	Other Diseases ...	28	4	...	...	...	...
Bene Israel Hospital	Plague	...	...	...	23	...	9
	Relapsing Fever ...	1	...	...	...	...	...
	Observation ...	...	...	...	...	...	1
	Contacts	1	1	...	...	...	...
	Evicts	4	...	...	1	...	1
Jain Hospital, Parel	Plague	4	19	...	...	...	4
	Relapsing Fever ...	3	10	...	...	...	23
	Observation ...	1	...	...	...	7	6
	Contacts	...	...	...	1	...	...
	Evicts	4	11	...	...	...	...
Telegu Hospital	Plague	...	...	...	7	...	8
	Relapsing Fever ...	2	4	...	...	...	...
	Observation ...	...	...	...	...	4	2
	Contacts	...	...	...	...	...	...
	Evicts	2	4	...	4	...	...
Sánkli Street Camp	Plague	...	...	...	...	...	2
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Náreilwádi Camp	Plague	95	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	95
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	70	48	...	...	...	...
Wári Bandar Camp	Plague	406	41	4	50	...	64
	Relapsing Fever ...	...	...	1	...	1	445
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	79	91	...	...	...	...
		...	139	...	56	...	...
						...	114
							139

* Phillis Fernandes arrived in Camp on 13th January 1899 and was found suffering from Plague when he was removed to Modikhána Hospital.

† Bhimabai died from Frenchitis on the 15th January 1899.

Hospitals.	Disease.	Last remained.	Admitted.	Transferred.	Discharged.	Died.	Remaining.
Private Hospitals—concluded.							
Bálárám Camp...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	42	...	...	...	...	...
	Evicts	190	27	...	17	...	...
Byculla Camp	Plague	...		...	68	...	67
	Relapsing Fever ...	...	...	...	...	...	149
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Párai Fever Hospital... ...	Plague	942	445	...	77	...	1,310
	Relapsing Fever ...	19	16	1	1	8	27
	Observation ...	3	7	1*	1	...	8
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Stuart Strong Hospital ...	Plague	5	...	...	1	1	3
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Vithal Sayanna Segregation Camp.	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	57	19	...	29	...	47
	Evicts	...	...	...	...	...	...
Cruikshank Road Camp ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	75	12	...	5	1	81
	Evicts	103	8	...	4	...	107
Gilder Street Camp	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	10	...	...	...	...	...
	Evicts	198	215	...	4	...	6
Páthára Fraihu Fever Hospital.	Plague	1	2	...	159	...	234
	Relapsing Fever ...	...	...	...	...	...	3
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Kennedy Sea Face Camp ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	29	28	...	20	...	...
	Evicts	332	129	...	...	...	37
Byculla Mahar Camp... ...	Plague	...	...	...	...	1	460
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	91	363	...	...	...	...
Crawford Market H. Camp ...	Plague	...	...	...	...	...	454
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	314	69	...	...	1†	382
Sarwajanik Hospital Government House Parel	Plague	...	11	1	...	4	6
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	11	...	...	...	...
	Contacts	...	...	...	...	...	11
	Evicts	...	...	...	...	...	...
Cutchi Memon Hospital ...	Plague	...	8	...	...	...	3
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Babula Tank Camp	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	65	...	...	...	...
Ghorupdeo Camp	Plague	...	...	...	...	...	65
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	204	...	...	...	204

* One transferred to Plague from Observation.

† Died of high fever on the 20th January 1899 (Suspicious case).

All Hospitals.

Hospitals.	Disease.	Last mained.	Admitted.	Transferred.	Discharged.	Died.	Remaining.
	Plague	185	296	22	17	197	289
	Relapsing Fever ...	90	27	10	32	8	87
	Observation ...	161	164	9	133	26	167
	Other diseases ...						
	Contacts	851	736	8	375	1	1,219
	Evicts	4,090	2,233	1	978	3	5,340

NOTE.—There are no patients in the following Hospitals:—
Islám Nágdevi Hospital. G. Lund Hospital.

Private Health Camps.

							No. of Persons.
Pársi Health Camp, Kennedy Sea Face.	... ...	...	...	...	...	...	303
Dakshin Bráhmin Camp ...	.....	...	..	...	...	...	119
Somwanshi Kshatriya Camp...	.....	...	...	...	...	...	29
Gaud Bráhmin Camp	.....	...	...	...	...	...	104
Páthare Prabhu Camp ...	.....	...	...	...	...	...	385
Káyasta Prabhu Camp ...	... ..	...	...	...	...	...	45
Daivadnya Camp	.....	...	...	...	...	...	16
Pullic Offices Camp	.....	...	...	...	...	...	180
Bhátia Segregation Camp ..	.....	...	...	...	...	...	27
Daivadnya Camp (Cruikshank Road).	.....	...	...	...	...	...	41
Kshatriya Camp	... ..	...	...	...	...	...	9
Palshi Prábmin Camp ...	.....	...	...	...	...	...	...
Pársi Community Camps.							
Fort Camp	.....	...	...	...	...	...	73
Fort Camp	.....	...	...	...	...	...	144
Dádar Camp	.....	...	...	...	...	...	146
Matunga Camp	.....	...	...	...	...	...	197
Chowpáti Camp	.....	...	...	...	...	...	151
Bátliwálla's Wády Camp ...	.....	...	...	...	...	...	55
Báliwálla's Wády Camp ...	.....	...	...	...	...	...	69
Hormaz Big Camp	.....	...	...	...	...	...	26
							2,119

There has been a large increase in the admissions to the various hospitals, chiefly the Public ones; and I have been obliged to have new wards opened at the Maratha, where admissions have been largest. The private hospitals have also been doing good work, chiefly the Hindoo Hospitals.

The Government House Parel Hospital has been opened for patients and had 11 admissions, and the Cutchi Memon Hospital has been re-opened with three cases.

The type of the disease is decidedly virulent and the death rate very high. The complaint in some of the hospitals is that the cases are brought in a very late stage and a great many come into hospital in a moribund condition.

(Signed) JAMES S. WILKINS,
Special Medical Officer, Plague Operations.

Prophylactic Inoculations reported to the Municipal Commissioner on 20th January 1899.

Part of Town and Name of Inoculator.				Inoculations reported during the week ending 18th January 1899.		Total of Inoculations done since 1st September 1898.	
Ward.	District.	Address of Inoculation Station.	Name of Inoculator.	In Persons newly inoculated.	In Persons who had been also inoculated previously.	In Persons newly inoculated.	In Persons who had been also inoculated previously.
A	Colába	Middle Colába ...	Dr. Henderson ...	...	...	2	...
	Fort	Bazár Gate Street ...	Dr. N. N. Kátrak ...	5	21	83	168
	Do.	Hornby Road ...	Dr. Guzdar	2	3	19	36
	Do.	Cawasji P. Street ...	Dr. Nariman... ...	5	...	14	...
	Do.	Gunbow Street, Fort.	Dr. K. S. Engineer...	9	22	9	22
B	Khadak	House-to-house Inoculation.	Dr. D. K. Patel ...	...	...	460	108
	Municipal Office ...	Municipal Office ...	Dr. B. S. Shroff ...	...	...	50	149
	Chinch Bandar ...	Chinch Bandar ...	Ditto ...	...	...	51	8
	Ganeshvádi ...	Ganeshvádi	Ditto ...	...	...	9	8
	Dongri	House-to-house Inoculation.	Dr. Rajaballi V. Patel.	...	...	2,494	10
	Do. ...	Dongri	Dr. Dalál	...	...	72	...
	Umarkhádi	St. John's Mission School.	Dr. Miss Bradley ...	...	...	33	20
	Port Trust	Port Trust	Dr. Shivdás Parmánandás.	...	...	2	2
	Bábula Tank ...	Bábula Tank... ...	Laboratory Officer ...	...	...	262	...
	Do. ...	Ditto	Dr. Ebráhim ...	...	...	54	1
C	Market	Central Vaccination Depôt.	Ráo Bahádur Dr. Kantak.	4	3	50	11
	Do. ...	Old Hanuman Lane .	Dr. Purshotam Harichand.	...	...	89	34
	Do. ...	Ditto ...	Dr. S. S. Misser ...	...	...	40	...
	Do. ...	Lohár Chál	Dr. B. R. Desái ..	...	...	2	...
	Do. ...	Kálbádevi Road ...	Dr. V. S. Trilokekar .	9	38	84	324
	Nal Bazár	Nal Bazár	Dr. D. M. DeSilva ...	...	...	3	11
	Do. ...	Cowasji P. Tank ...	Dr. Kotháré	...	...	34	...
	Market	Chira Bazár	Dr. Viegas	...	...	26	28
						8	9
D	Girgaon	Girgaon	Dr. D. B. Náik ...	...	...	9	28
	Chaupáti	French bridge ...	Dr. R. N. Ránina ...	...	14	2	4
	Girgaon	Karelvádi	Dr. J. J. Cursetji ...	...	...	78	...
	Do.	Girgaum	Dr. S. V. Kantak ...	...	...	101	91
	Malabár Hill ...	Peddar Road ..	Dr. K. B. Shroff ...	33	63	11	1
	Do.	Ridge Road	Captain Milne ...	...	...	14	2
	Do.	Ditto ...	Major Collie ...	...	...	2,899	481
E	Mázgaon	Medical and Surgical Hall.	Dr. Páthárá	162	...	96	133
	Do. ...	Khoshru Lodge ...	Laboratory Officer ...	21	14	299	377
	Do. ...	Ditto ...	Dr. DeQuadros ...	...	...	1,497	48
	Ripon Road ...	Ripon Road ...	Dr. Jaykar	83	...	500	3
	Mázgaon	House-to-house Inoculation.	Dr. Abádán	...	...	380	...
	Do. ...	Ditto ...	Dr. Godinho... ...	54	...	12	49
	Grant Road ...	Grant Road	Dr Paymaster ...	1	15	312	5
	Kámáthipura ...	Kámáthipura... ...	Dr. Kápadia ...	...	...	7	...
	1st Nágpáda ...	House-to-house Inoculation.	Dr. C. L. D. Avoino.	...	...		
F	Parel...	Suparibág	Dr. S. S. Batliwala ...	...	10	...	10
			Total ...	383	165	10,168	2,143

Total of inoculated during 1898-99 up to 18th January 1899 29,550

Castes and Nationalities.	Total of Inoculated during the last week.	Total of Inoculated during 1898-99 up to 18-1-99.
Bráhmins	14	1,090
Jains	.....	207
High Caste Hindus ...	41	3,552
Low Caste Hindus	232	8,174
Mussalmáns	70	8,190
Pársis	17	6,262
Jews	1	135
Europeans	1	109
Eurasians	.....	29
Native Christians	12	1,016
Other Nationalities... ...	.....	213
Unclassified Hindus ...	.....	573
Total ...	388	29,550

By order of His Excellency the Right Honourable the Governor in Council,
A. WINGATE,
Acting Chief Secretary to Government.

BOMBAY: PRINTED AT THE GOVERNMENT CENTRAL PRESS.

GENERAL DEPARTMENT (PLAGUE).

Bombay Castle, 1st February 1899.

No. 732-P.—The following Summary of Plague Operations in Bombay City during the week ending the 21st January 1899 is published for information :—

A Ward.—Colába showed a higher death rate and N. Fort did not improve. Very good information continued to be got, and the evacuation of infected houses was satisfactory. Of 38 admissions to hospital, 20 were voluntary.

B Ward.—The death-rate in both Mándvi and Chukla was rather high. Of 17 cases of plague admitted to hospital in Mándvi, 12 were voluntary. In Dongri and Umarkhádi good work was done in the temporary evacuation of infected localities.

C Ward.—The Municipal Commissioner is of opinion that little plague is now escaping attention in this large ward and the Committees are working well. Over 15 cases were undetected before the cemetery returns came in. The health of the district did not alter much.

D Ward.—The death-rate of Khetvádi and Girgaum continued very high, and Mahálaxmi became infected, but a much better proportion of cases was dealt with.

E Ward.—In Byculla a very marked improvement in the detection of cases was apparent, and excellent work in temporary evacuation accompanied. There was no improvement in the health of Mázagaon and Tárwádi, but more cases were dealt with. The mortality in Tardeo increased considerably, and in Kámáthipura and 1st Nágpáda slightly. Good work in evacuation was effected, especially in Kámáthipura.

F and G Wards.—The health of Parel continued to deteriorate, but that of Máhim improved. A large number of people have hutted themselves in the open. Better work was done here too.

Central District.—More co-operation is reported and good work in evacuation was done.

General.—The increase of 120 deaths during the week was evenly distributed over the Island. In addition to the deaths put down to plague, 90 deaths were treated as suspicious.

The figures for plague attacks, deaths, and total mortality are compared below.

Period.	Plague Attacks.	Plague Deaths.	Total Mortality.
Week ending 22nd January 1898 ...	779	775	1,724
Ditto 31st December 1898 ...	158	148	838
Ditto 7th January 1899 ...	227	168	1,001
Ditto 14th January 1899 ...	290	276	1,201
Ditto 21st January 1899 ...	415	384	1,321

The admissions to hospitals and camps are shown in the following statement. 185 plague cases were under treatment at the beginning of the week. 236 were admitted during the week. Recoveries and deaths were 17 and 197 respectively. Appended are also statements showing information in regard to the plague operations and in regard to inoculation.

Return showing information regarding Plague under the following headings for the week ending 6 A.M. on Saturday the 21st January 1899.

	Section.	Population by Census of 1891.	Average weekly Mortality.	Actual Mortality for the Week.	No. of Plague cases discovered.			No. of Patients removed to Hospitals.	No. of Persons sent to Hospitals or Camps as Contacts.	No. of Persons segregated in private quarters other than authorized Hospital or Camp.		Houses inspected.	Houses disinfected.	Houses or whole floors vacated.	No. of Persons sent to Camps as Evicts.
					Attacks.	Deaths.	Total.			Patients.	Contacts.				
1		2	3	4	5	6	7	8	9	10	11	12	13	14	15
A	Upper Colába ...	4,335	2	...	...	...	...	...	...	...	...	...	...	...	...
	Middle and Lower Colába.	13,622	6	21	1	13	14	1	26	...	...	495	14	7 floors.	35
	Fort, North	32,847	18	32	33	10	43	32	75	1	3	306	35	8 houses 12 floors	126
	Fort, South	3,951	1	...	2	...	2	2	5	...	...	2	2	2 houses	...
	Esplanade	10,064	3	4	2	1	3	2	...	...	...	...	...	...	...
B	Dongri	30,317	18	54	5	9	14	5	7	...	...	138	37	4	238
	Mándvi	37,295	28	35	15	2	17	*17	33	2	...	152	16	...	...
	Chukla	32,107	24	42	5	1	6	†7	3	...	...	205	13	2 houses 2 floors.	...
	Umarkhádi	52,406	40	69	11	3	14	‡15	12	...	...	415	30	3	145
C	Market	44,751	22	39	27	18	45	27	45	...	...	1,068	60	3	137
	Dhobi Taláv	39,945	24	52	15	19	34	14	115	1	...	879	51	25	163
	Phanasvádi	24,069	10	28	12	12	24	12	35	...	...	696	22	...	...
	Bhaleshvar	38,363	23	33	18	9	27	18	69	...	...	775	29	...	...
	Kumbhárwáda ...	32,209	22	42	11	10	21	11	17	...	...	681	30	2	141
	Khára Taláv	27,035	22	18	5	3	8	5	4	...	...	310	10	1	217
D	Khetvádi	28,814	15	46	8	6	14	8	4	...	...	256	12	...	...
	Girgaon	26,999	18	44	11	12	23	11	6	...	...	217	20	...	...
	Chaupáti	11,512	4	4	...	...	...	...	...	...	...	90	...	...	...
	Wálkeshwar	12,900	4	4	1	2	3	1	...	...	...	90	3	...	...
	Mahálakshmi... ...	17,014	5	13	5	6	11	5	14	...	...	90	6	...	...
E	Byculla	47,403	31	76	34	32	66	§16	74	19	23	590	417	12 challs 1 house 3 huts.	1,644
	Mázgaon	33,640	19	52	25	4	29	19	42	6	...	232	102	21 rooms	...
	Tádwádi	21,293	10	17	4	5	9	4	18	...	...	313	132	8 & 2 challs	75
	Kámáthipura... ...	29,203	26	46	12	6	18	‖16	57	...	...	321	26	4	252
	First Nágpáda ..	11,133	8	21	2	2	4	¶4	13	...	...	210	6	1	1
	Second do. ...	18,768	18	34	9	1	10	9	75	...	...	250	15	3 houses 2 floors.	...
	Tárdeo	18,980	15	46	3	8	11	3	29	...	...	515	19	1	66
F	Parel	23,740	23	68	18	20	38	18	40	...	...	200	25	...	200
	Sewri	6,063	4	6	...	2	2	...	3	...	...	780	10	10	650**
	Sion	13,601	8	23	1	2	3	1	4	...	...	350	5	10	80††
G	Máhim	18,535	11	32	6	7	13	4	6	2	30	280	20	15	12
	Warli	25,493	10	37	5	2	7	5	15	...	...	120	10	...	...
	Water Division	22,112	1	1	...	...	...	...	...	...	...	...	...	...	...
	Non-Resident and Unknown	...	11	5	...	...	...	...	...	...	...	...	...	...	...
	Hospitals, Camps, &c. ...	...	...	277	...	...	...	...	...	...	...	...	...	...	...
	Total ..	821,764	...	1,321	306	227	533	292	846	31	56	10,916	1,177	...	4,182

* Two suspicious cases under observation in hospital, the discrepancy of 2 not explained.

† Presumably two suspicious. ‡ Presumably four suspicious. § Presumably one suspicious.

‖ Four cases of Relapsing Fever. ¶ Two cases of Relapsing Fever.

** In huts of their own. †† About 200 are also out in huts.

Note.—The total number of cases discovered is shown. If a man is discovered sick he is entered as an attack, but if he subsequently dies he is not again entered as a death. Similarly when the first intimation of a case is after the patient's death, he is entered as a death, but not also entered as an attack.

Weekly Return of Hospitals, Public and Private, for Infectious Diseases from 6 A.M., Saturday, 14th January, to 6 A.M., Saturday, 21st January 1899.

Hospitals.	Disease.	Last remained.	Admitted.	Transferred.	Discharged.	Died.	Remaining.
Public Hospitals.							
Arthur Road Hospital ...	Plague	26	39	...	3	26	36
	Relapsing Fever ...	55	25	...	21	4	55
	Observation ...	2	24	...	16	...	10
	Contacts	25	5	...	6	...	24
	Other diseases ...	5	...	...	3	...	2
Modikhána Hospital	Plague	10	39	12	5	37	28
	Relapsing Fever ...	7	...	...	4	3	...
	Plague Observation.	54	20	8	20	3	59
	Contacts	27	...	...	4	...	23
	Bandar Observation	32	23	...	55	...	...
Marátha Hospital	Plague	45	90	8	...	65	87
	Relapsing Fever ...	16	...	10	6	1	19
	Observation ...	59	75	...	38	20	76
	Contacts	114	216	...	83	...	247
	Evicts	...	136	...	4	...	132
Private Hospitals.							
Bhátia Hospital	Plague	6	9	...	...	6	9
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	1	...	...	...	1
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Elphinstone Bridge Camp ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	7	35	...	4	...	38
	Evicts	421	262	...	398	...	285
Mahomedbhoy Ibrahim Hospital.	Plague	4	7	...	1	2	8
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	3	3	...	...	...	6
	Evicts	...	...	...	...	...	...
Dariásthán Lohana Hospital...	Plague	2	4	...	...	3	3
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	2	2	...	...	1	3
	Contacts	1	2	...	...	...	3
	Evicts	...	...	...	...	...	...
Port Trust Hospital and Camp.	Plague	5	1	...	1	...	5
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	2	...	...	...	2
	Contacts	9	1	...	...	...	10
	Evicts	...	17	...	...	...	17
3rd Bhoiváda Hospital ...	Plague	5	4	...	1	4	4
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Modh and Porvád Hospital ...	Plague	1	7	...	...	8	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Haji Cassum Jusub's Hospital	Plague	1	...	...	...	1	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Kapole and Lád Hospital ...	Plague	1	6*	...	...	4	3
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...

* One case was admitted as under observation on 16th January 1899, but it developed into a plague case and proved fatal on 19th January 1899.

Hospitals.	Disease.	Last remained.	Admitted.	Transferred.	Discharged.	Died.	Remaining.
Private Hospitals—continued.							
Jain Hospital, Pinjrápole ...	Plague	2	8	...	1	6	3
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ..	...	...	...	...	...	...
	Contacts	3	4	3	...	...	...
	Other Diseases ..	...	1	...	...	...	4
General Mussulmán Hospital .	Plague	11	14	...	2	10	13
	Relapsing Fever ...	...	1	...	...	...	1
	Observation ...	3	2	...	...	...	3
	Contacts	15	9	...	9	...	15
	Evicts	14	5	...	11	...	8
	Other Diseases ...	...	3	...	...	2	1
Márwári Fattepura Hospital .	Plague	2	3	...	...	2	3
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	1	...	...	...	1
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Goculdás Tejpál Camp ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	242	191	1*	53	...	379
	Evicts	980	89	...	257	1†	811
Thákurdwár Lohána Hospital.	Plague	5	7	...	1	6	5
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	2	...	...	...	...
	Contacts	1	...	...	...	...	2
	Evicts	...	...	...	1	...	...
Adamji Pirbhoy Hospital ...	Plague	5	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	5
	Observation ...	...	...	...	...	...	...
	Contacts	4	...	...	...	...	...
	Evicts	...	...	...	...	...	4
Jullai Sunni Hospital... ...	Plague	14	7	...	...	2	19
	Relapsing Fever ...	11	1	...	...	...	12
	Observation ...	...	...	...	...	...	...
	Contacts	28	4	...	23	...	9
	Other Diseases ...	...	...	...	...	...	...
Bene Israel Hospital	Plague	1	...	...	...	...	1
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	1	1	...	1	...	1
	Contacts	4	...	...	...	...	4
	Evicts	4	19	...	...	...	23
Jain Hospital, Parel	Plague	3	10	...	...	7	6
	Relapsing Fever ...	1	...	...	1	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	4	11	...	7	...	8
	Evicts	...	...	...	...	...	...
Telegu Hospital	Plague	2	4	...	...	4	2
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	2	4	...	...	...	...
	Evicts	...	...	...	4	...	2
Sánkli Street Camp	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	95	...	...	...	...	95
Náreilwádi Camp	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	70	48	4	50	...	64
	Evicts	406	41	1	...	1	445
Wári Bandar Camp	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	79	91	...	56	...	114
	Evicts	...	139	...	...	...	139

* Phillis Fernandes arrived in Camp on 13th January 1899 and was found suffering from Plague when he was removed to Modikhána Hospital.

† Bhimabai died from Bronchitis on the 15th January 1899.

Hospitals.	Disease.	Last remained.	Admitted.	Transferred.	Discharged.	Died.	Remaining.
Private Hospitals—concluded.							
Bálárám Camp...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	42	42	...	17	...	67
	Evicts	190	27	...	68	...	149
Byculla Camp	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ..	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	942	445	...	77	...	1,310
Pársi Fever Hospital... ...	Plague	19	16	1	1	8	27
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ..	3	7	1*	1	...	8
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Stuart Strong Hospital ...	Plague	5	...	...	1	1	3
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Vithal Sayanna Segregation Camp.	Plague	...	...	..	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	57	19	...	29	...	47
	Evicts	...	...	...	...	...	...
Cruiksbank Road Camp ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	75	12	...	5	1	81
	Evicts	103	8	...	4	...	107
Gilder Street Camp	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	10	...	...	4	...	6
	Evicts	198	215	...	159	...	254
Pátháre Prabhu Fever Hospital.	Plague	1	2	...	...	...	3
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Kennedy Sea Face Camp ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	29	28	...	20	...	37
	Evicts	332	129	...	...	1	460
Byculla Mahar Camp... ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	91	363	...	...	...	454
Crawford Market H. Camp ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	314	69	...	...	1†	382
Sarwajanik Hospital Government House Parel	Plague	...	11	1	...	4	6
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	11	...	...	...	...
	Evicts	...	...	...	...	...	11
Cutchi Memon Hospital ...	Plague	...	3	...	...	...	3
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ..	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Babula Tank Camp	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	65	...	...	...	65
Ghorupdeo Camp	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	204	...	...	...	204

* One transferred to Plague from Observation.

† Died of high fever on the 20th January 1899 (Suspicious case).

All Hospitals.

Hospitals.	Disease.	Last mained.	Admitted.	Transferred.	Discharged.	Died.	Remaining.
	Plague	185	296	22	17	197	289
	Relapsing Fever ...	90	27	10	32	8	87
	Observation ...	161	164	9	133	26	167
	Other diseases ...						
	Contacts	851	736	8	375	1	1,219
	Evicts	4,090	2,233	1	978	3	5,340

NOTE.—There are no patients in the following Hospitals:—
Islám Nágdevi Hospital. G. Lund Hospital.

Private Health Camps.

							No. of Persons.
Pársi Health Camp, Kennedy Sea Face.	.....	...	...	...	...	...	303
Dakshin Bráhmin Camp ...	.....	...	..	...	...	...	119
Somwanshi Kshatriya Camp...	.....	...	...	...	...	...	29
Gaud Bráhmin Camp	.....	...	...	...	...	...	104
Páthare Prabhu Camp ...	.....	...	...	...	...	...	385
Káyasta Prabhu Camp ...	.....	...	...	...	...	...	45
Daivadnya Camp	.....	...	...	...	...	...	16
Public Offices Camp	.....	...	...	...	...	...	180
Bhátia Segregation Camp ...	.....	...	...	...	...	...	27
Daivadnya Camp (Cruikshank Road).	.....	...	...	...	...	...	41
Kshatriya Camp	.....	...	...	...	...	...	9
Pushi Bráhmin Camp ...	.....	...	...	...	...	...	...
Pársi Community Camps.							
Fort Camp	.....	...	...	...	...	...	73
Fort Camp	.....	...	...	...	...	...	144
Dádar Camp	.....	...	...	...	...	...	146
Matunga Camp	.....	...	...	...	...	...	197
Chowpáti Camp	.....	...	...	...	...	...	151
Bátliwálla's Wády Camp ...	.....	...	...	...	...	...	55
Bátliwálla's Wády Camp ...	.....	...	...	...	...	...	69
Hormaz Bág Camp	.....	...	...	...	...	...	26
							2,119

There has been a large increase in the admissions to the various hospitals, chiefly the Public ones; and I have been obliged to have new wards opened at the Maratha, where admissions have been largest. The private hospitals have also been doing good work, chiefly the Hindoo Hospitals.

The Government House Parel Hospital has been opened for patients and had 11 admissions, and the Cutchi Memon Hospital has been re-opened with three cases.

The type of the disease is decidedly virulent and the death rate very high. The complaint in some of the hospitals is that the cases are brought in a very late stage and a great many come into hospital in a moribund condition.

(Signed) JAMES S. WILKINS,
Special Medical Officer, Plague Operations.

Prophylactic Inoculations reported to the Municipal Commissioner on 20th January 1899.

Part of Town and Name of Inoculator.				Inoculations reported during the week ending 18th January 1899.		Total of Inoculations done since 1st September 1898.	
Ward.	District.	Address of Inoculation Station.	Name of Inoculator.	In Persons newly inoculated.	In Persons who had been also inoculated previously.	In Persons newly inoculated.	In Persons who had been also inoculated previously.
A	Colába	Middle Colába ...	Dr. Henderson ...	...	...	2	...
	Fort	Bazár Gate Street ...	Dr. N. N. Kátrak ...	5	21	83	168
	Do.	Hornby Road ...	Dr. Guzdar	2	3	19	36
	Do.	Cawasji P. Street ...	Dr. Nariman... ...	5	...	14	...
	Do.	Gunbow Street, Fort.	Dr. K. S. Engineer...	9	22	9	22
B	Khadak	House-to-house Inoculation.	Dr. D. K. Patel ...	...	...	460	108
	Municipal Office ...	Municipal Office ...	Dr. B. S. Shroff ...	...	...	50	149
	Chinch Bandar ...	Chinch Bandar ...	Ditto ...	...	...	51	8
	Ganeshvádi ...	Ganeshvádi	Ditto ...	...	...	9	8
	Dongri	House-to-house Inoculation.	Dr. Rajaballi V. Patel.	...	...	2,494	10
	Do. ...	Dongri	Dr. Dalál	...	...	72	...
	Umarkhádi	St. John's Mission School.	Dr. Miss Bradley ...	...	...	33	20
	Port Trust	Port Trust	Dr. Shivdás Parmánandás.	...	...	2	2
	Bábula Tank ...	Bábula Tank... ...	Laboratory Officer ...	...	...	262	...
	Do. ...	Ditto	Dr. Ebráhim ...	...	...	54	1
C	Market	Central Vaccination Depót.	Ráo Bahádur Dr. Kantak.	4	3	50	11
	Do. ...	Old Hanuman Lane .	Dr. Purshotam Harichand.	...	...	89	34
	Do. ...	Ditto ...	Dr. S. S. Misser ...	...	...	40	...
	Do. ...	Lohár Chál	Dr. B. R. Desái ..	...	...	2	...
	Do. ...	Kálbádevi Road ...	Dr. V. S. Trilokekar .	9	38	84	324
	Nal Bazár	Nal Bazár	Dr. D. M. DeSilva ...	...	...	3	11
	Do. ...	Cowasji P. Tank ...	Dr. Kotháré	...	...	34	...
	Market	Chira Bazár	Dr. Viegas	...	...	26	28
D	Girgaon	Girgaon	Dr. D. B. Náik ...	...	...	8	9
	Chaupáti	French bridge ...	Dr. R. N. Ránina ...	...	14	9	28
	Girgaon	Karelvádi	Dr. J. J. Cursetji ...	...	...	2	4
	Do. ...	Girgaum	Dr. S. V. Kantak ...	...	...	78	...
	Malabár Hill ...	Peddar Road ..	Dr. K. B. Shroff ...	33	63	101	91
	Do.	Ridge Road	Captain Milne ...	...	...	11	1
	Do.	Ditto ...	Major Collie ...	...	...	14	2
E	Mázgaon	Medical and Surgical Hall.	Dr. Páthárć	162	...	2,899	481
	Do. ...	Khoshru Lodge ...	Laboratory Officer ...	21	14	96	133
	Do. ...	Ditto ...	Dr. DeQuadros ...	...	...	299	377
	Ripon Road ...	Ripon Road ...	Dr. Jaykar	83	...	1,497	48
	Mázgaon	House-to-house Inoculation.	Dr. Abádán	...	...	500	3
	Do. ...	Ditto ...	Dr. Godinho... ...	54	...	380	...
	Grant Road ...	Grant Road	Dr Paymaster ...	1	15	13	49
	Kámáthipura ...	Kámáthipura... ...	Dr. Kápadia ...	...	...	312	5
	1st Nágpáda ...	House-to-house Inoculation.	Dr. C. L. D. Avoine.	...	...	7	...
F	Parel...	Suparibág	Dr. S. S. Batliwala ...	...	10	...	10
			Total ...	388	165	10,168	2,143

Total of inoculated during 1898-99 up to 18th January 1899 29,550

Castes and Nationalities.	Total of inoculated during the last week.	Total of inoculated during 1898-99 up to 18-1-99.
Bráhmins	14	1,090
Jains	.....	207
High Caste Hindus ...	41	3,552
Low Caste Hindus	232	8,174
Mussalmáns	79	8,199
Pársis	17	6,262
Jews	1	135
Europeans	1	109
Eurasians	.....	29
Native Christians	12	1,016
Other Nationalities... ...	.....	213
Unclassified Hindus ...	.....	573
Total ...	388	29,550

By order of His Excellency the Right Honourable the Governor in Council,
A. WINGATE,
Acting Chief Secretary to Government.

BOMBAY: PRINTED AT THE GOVERNMENT CENTRAL PRESS.

GENERAL DEPARTMENT (PLAGUE).

Bombay Castle, 1st February 1899.

No. 732-P.—The following Summary of Plague Operations in Bombay City during the week ending the 21st January 1899 is published for information :—

A Ward.—Colába showed a higher death rate and N. Fort did not improve. Very good information continued to be got, and the evacuation of infected houses was satisfactory. Of 38 admissions to hospital, 20 were voluntary.

B Ward.—The death-rate in both Mándvi and Chukla was rather high. Of 17 cases of plague admitted to hospital in Mándvi, 12 were voluntary. In Dongri and Umarkhádi good work was done in the temporary evacuation of infected localities.

C Ward.—The Municipal Commissioner is of opinion that little plague is now escaping attention in this large ward and the Committees are working well. Over 15 cases were undetected before the cemetery returns came in. The health of the district did not alter much.

D Ward.—The death-rate of Khetwádi and Girgaum continued very high, and Maháluxmi became infected, but a much better proportion of cases was dealt with.

E Ward.—In Byculla a very marked improvement in the detection of cases was apparent, and excellent work in temporary evacuation accompanied. There was no improvement in the health of Mázagaon and Tárwádi, but more cases were dealt with. The mortality in Tardeo increased considerably, and in Kámáthipura and 1st Nágpáda slightly. Good work in evacuation was effected, especially in Kámáthipura.

F and G Wards.—The health of Parel continued to deteriorate, but that of Máhim improved. A large number of people have hutted themselves in the open. Better work was done here too.

Central District.—More co-operation is reported and good work in evacuation was done.

General.—The increase of 120 deaths during the week was evenly distributed over the Island. In addition to the deaths put down to plague, 90 deaths were treated as suspicious.

The figures for plague attacks, deaths, and total mortality are compared below.

Period.	Plague Attacks.	Plague Deaths.	Total Mortality.
Week ending 22nd January 1898 ...	779	775	1,724
Ditto 31st December 1898 ...	158	148	838
Ditto 7th January 1899 ...	227	168	1,001
Ditto 14th January 1899 ...	290	276	1,201
Ditto 21st January 1899 ...	415	384	1,321

The admissions to hospitals and camps are shown in the following statement. 185 plague cases were under treatment at the beginning of the week. 236 were admitted during the week. Recoveries and deaths were 17 and 197 respectively. Appended are also statements showing information in regard to the plague operations and in regard to inoculation.

Return showing information regarding Plague under the following headings for the week ending 6 A.M. on Saturday the 21st January 1899.

Section.		Population by Census of 1891.	Average weekly Mortality.	Actual Mortality for the Week.	No. of Plague cases discovered.			No. of Patients removed to Hospitals.	No. of Persons sent to Hospitals or Camps as Contacts.	No. of Persons segregated in private quarters other than authorized Hospital or Camp.		Houses inspected.	Houses disinfected.	Houses or whole floors vacated.	No. of Persons sent to Camps as Evicts.
					Attacks.	Deaths.	Total.			Patients.	Contacts.				
1		2	3	4	5	6	7	8	9	10	11	12	13	14	15
A	Upper Colába ...	4,335	2	...	...	...	...	...	...	...	...	...	...	...	...
	Middle and Lower Colába.	13,622	6	21	1	13	14	1	26	...	...	495	14	7 floors.	35
	Fort, North	32,847	18	32	33	10	43	32	75	1	3	396	35	8 houses 12 floors	126
	Fort, South	3,951	1	...	2	...	2	2	5	...	...	2	2	2 houses	...
	Esplanade	10,964	3	4	2	1	3	2	...	...	...	...	...	...	...
B	Dongri	30,317	18	54	5	9	14	5	7	...	...	138	37	4	238
	Mándvi	37,295	28	35	15	2	17	*17	33	2	...	152	16	...	...
	Chukla	32,197	24	42	5	1	6	†7	3	...	...	205	13	2 houses 2 floors.	...
	Umarkhádi	52,466	40	69	11	3	14	‡15	12	...	...	415	30	3	145
C	Market	44,751	22	39	27	18	45	27	45	...	...	1,068	60	3	137
	Dhobi Taláv	39,945	24	52	15	19	34	14	115	1	...	879	51	25	165
	Phanasvádi	24,069	10	28	12	12	24	12	35	...	...	696	22	...	...
	Bhuleshvar	38,363	23	34	18	9	27	18	69	...	...	475	29	...	...
	Kumbhárwáda ...	32,209	22	42	11	10	21	11	17	...	...	681	30	2	141
	Khára Taláv	27,035	22	18	5	3	8	5	4	...	...	310	10	1	217
D	Khetvádi	28,814	15	45	8	6	14	8	4	...	...	256	12	...	...
	Girgaon	26,999	18	44	11	12	23	11	6	...	...	217	20	...	...
	Chaupáti	11,512	4	4	...	...	...	...	...	...	...	90	...	...	...
	Wálkeshwar	12,900	4	4	1	2	3	1	...	...	...	90	3	...	...
	Mahálakshmi... ...	17,014	5	13	5	6	11	5	14	...	...	99	6	...	...
E	Byculla	47,403	31	76	34	32	66	§16	74	19	23	590	417	12 challs 1 house 3 huts.	1,611
	Mázgaon	33,640	19	52	25	4	29	19	42	6	...	232	102	21 rooms	...
	Tádwádi	21,293	10	17	4	5	9	4	18	...	...	313	132	8 & 2 challs	75
	Kámáthipura... ...	29,203	26	46	12	6	18	‖16	57	...	...	321	26	4	252
	First Nágpáda ...	11,133	8	21	2	2	4	¶4	13	...	...	210	6	1	1
	Second do. ...	18,768	18	34	9	1	10	9	75	...	...	250	15	3 houses 2 floors.	...
	Tárdeo	18,980	15	46	3	8	11	3	29	...	...	515	19	1	66
F	Parel	23,740	23	68	18	20	38	18	40	...	...	200	25	...	200
	Sewri	6,063	4	6	...	2	2	...	3	...	...	780	10	10	650**
	Sion	10,601	8	23	1	2	3	1	4	...	...	320	5	10	80††
G	Máhim	18,505	11	32	6	7	13	4	6	2	30	280	20	15	12
	Warli	25,493	10	37	5	2	7	5	15	...	...	120	10	...	...
	Water Division	22,112	1	1	...	...	...	...	...	...	...	...	...	...	...
	Non-Resident and Unknown	...	11	5	...	...	...	...	...	...	...	...	...	...	...
	Hospitals, Camps, &c. ...	...	...	277	...	...	...	...	...	...	...	...	...	...	...
	Total ..	821,764	...	1,321	306	227	533	292	846	31	56	10,946	1,177	...	4,182

* Two suspicious cases under observation in hospital, the discrepancy of 2 not explained.

† Presumably two suspicious. ‡ Presumably four suspicious. § Presumably one suspicious.

‖ Four cases of Relapsing Fever. ¶ Two cases of Relapsing Fever.

** In huts of their own. †† About 200 are also out in huts.

NOTE—The total number of cases discovered is shown. If a man is discovered sick he is entered as an attack, but if he subsequently dies he is not again entered as a death. Similarly when the first intimation of a case is after the patient's death, he is entered as a death, but not also entered as an attack.

Weekly Return of Hospitals, Public and Private, for Infectious Diseases from 6 A.M., Saturday, 14th January, to 6 A.M., Saturday, 21st January 1899.

Hospitals.	Disease.	Last remained.	Admitted.	Transferred.	Discharged.	Died.	Remaining.
Public Hospitals.							
Arthur Road Hospital ...	Plague	23	39	...	3	26	36
	Relapsing Fever ...	55	25	...	21	4	55
	Observation ...	2	24	...	16	...	10
	Contacts	25	5	...	6	...	24
	Other diseases ...	5	...	...	3	...	2
Modikhána Hospital	Plague	19	39	12	5	37	28
	Relapsing Fever ...	7	...	...	4	3	...
	Plague Observation.	54	20	8	20	3	59
	Contacts	27	...	...	4	...	23
	Bandar Observation	32	23	...	55	...	...
Maratha Hospital	Plague	45	99	8	...	65	87
	Relapsing Fever ...	16	...	10	6	1	19
	Observation ...	59	75	...	38	20	76
	Contacts	114	216	...	83	...	247
	Evicts	...	136	...	4	...	132
Private Hospitals.							
Bhátia Hospital	Plague	6	9	...	...	6	9
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	1	...	...	...	1
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Elphinstone Bridge Camp ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	7	35	...	4	...	38
	Evicts	421	262	...	398	...	285
Mahomedbhoy Ibrahim Hospital.	Plague	4	7	...	1	2	8
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	3	3	...	...	...	6
	Evicts	...	...	...	...	...	...
Dariásthán Lohana Hospital...	Plague	2	4	...	...	3	3
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	2	2	...	...	1	3
	Contacts	1	2	...	...	...	3
	Evicts	...	...	...	...	...	...
Port Trust Hospital and Camp.	Plague	5	1	...	1	...	5
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	2	...	...	...	...
	Contacts	9	1	...	...	...	2
	Evicts	...	17	...	...	...	17
3rd Bhoiváda Hospital ...	Plague	5	4	...	1	4	4
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Modh and Porvád Hospital ...	Plague	1	7	...	...	...	8
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Haji Cassum Jussub's Hospital	Plague	1	...	...	...	...	1
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Kapole and Lád Hospital ...	Plague	1	6*	...	...	4	3
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...

* One case was admitted as under observation on 18th January 1899, but it developed into a plague case and proved fatal on 19th January 1899.

Hospitals.	Disease.	Last remained.	Admitted.	Transferred.	Discharged.	Died.	Remaining.
Private Hospitals—continued.							
Jain Hospital, Pinjrápole ...	Plague	2	8	...	1	6	3
	Relapsing Fever ..	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	3	4	3	...	...	...
	Other Diseases ..	...	1	...	...	...	4
General Mussulmán Hospital .	Plague	11	14	...	2	10	13
	Relapsing Fever ..	...	1	...	...	...	1
	Observation ..	3	2	...	2	...	3
	Contacts	15	9	...	9	...	15
	Evicts	14	5	...	11	...	8
	Other Diseases ...	...	3	...	...	2	1
Márwári Fattepura Hospital .	Plague	2	3	...	...	2	3
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	1	...	...	...	1
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Goculdás Tejpál Camp ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	242	191	1*	53	...	379
	Evicts	980	89	...	257	1†	811
Thákurdwár Lohána Hospital.	Plague	5	7	...	1	6	5
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	2	...	...	...	...
	Contacts	1	...	...	1	...	2
	Evicts	...	...	...	...	...	...
Adamji Pirbhoy Hospital ...	Plague	5	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	5
	Observation ...	...	...	...	...	...	...
	Contacts	4	...	...	...	...	...
	Evicts	...	...	...	...	...	4
Jullai Sunni Hospital... ...	Plague	14	7	...	...	2	19
	Relapsing Fever ...	11	1	...	...	...	12
	Observation ...	...	...	...	...	...	...
	Contacts	28	4	...	23	...	9
	Other Diseases ...	...	...	...	...	...	...
Bene Israel Hospital	Plague	1	...	...	...	...	1
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	1	1	...	...	...	...
	Contacts	4	...	...	1	...	1
	Evicts	4	19	...	...	...	4
Jain Hospital, Parel	Plague	3	10	...	...	...	23
	Relapsing Fever ...	1	...	...	...	7	6
	Observation ...	...	...	...	1	...	...
	Contacts	4	11	...	...	...	...
	Evicts	...	...	...	7	...	8
Telegu Hospital	Plague	2	4	...	...	4	2
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	2	4	...	...	...	...
	Evicts	...	...	...	4	...	2
Sánkli Street Camp	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	95	...	...	...	...	95
Náreilwádi Camp	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	70	48	4	50	...	64
	Evicts	406	41	1	...	1	445
Wári Bandar Camp	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	79	91	...	...	...	...
	Evicts	...	139	...	56	...	114
						...	139

* Phillis Fernandes arrived in Camp on 13th January 1899 and was found suffering from Plague when he was removed to Modikhána Hospital.

† Bhimabai died from Bronchitis on the 15th January 1899.

Hospitals.	Disease.	Last remained.	Admitted.	Transferred.	Discharged.	Died.	Remaining.
Private Hospitals—concluded.							
Bálárám Camp...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	42	42	...	...	...	...
	Evicts	120	27	...	17	...	67
Byculla Camp	Plague	...	...	...	68	...	149
	Relapsing Fever ..	...	...	...	...	...	...
	Observation ..	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	942	445	...	77	...	1,310
Pársi Fever Hospital... ...	Plague	19	16	1	1	8	27
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ..	3	7	1*	1	...	8
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Stuart Strong Hospital ..	Plague	5	...	...	1	1	3
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Vithal Sayanna Segregation Camp.	Plague	...	...	..	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	57	19	...	29	...	47
	Evicts	...	...	...	...	...	...
Cruikshank Road Camp ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	75	12	...	5	1	81
	Evicts	103	8	...	4	...	107
Gilder Street Camp	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	10	...	...	4	...	6
	Evicts	198	215	...	159	...	254
Páthare Prabhu Fever Hospital.	Plague	1	2	...	...	...	3
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Kennedy Sea Face Camp ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	29	28	...	20	...	37
	Evicts	332	129	...	...	1	460
Byculla Mahar Camp... ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	91	363	...	...	...	454
Crawford Market H. Camp ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	314	69	...	...	1†	382
Sarwajanik Hospital Government House Parel	Plague	...	11	1	...	4	6
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	11	...	...	...	...
	Evicts	...	...	...	...	...	11
Cutchi Memon Hospital ...	Plague	...	3	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	3
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Babula Tank Camp	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	65	...	...	...	...
Ghorupdeo Camp	Plague	...	...	...	...	...	65
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	204	...	...	...	204

* One transferred to Plague from Observation.

† Died of high fever on the 20th January 1899 (Suspicious case).

All Hospitals.

Hospitals.	Disease.	Last mained.	Admitted.	Transferred.	Discharged.	Died.	Remaining.
	Plague	185	296	22	17	197	289
	Relapsing Fever ...	90	27	10	32	8	87
	Observation ...	161	164	9	133	26	167
	Other diseases ...						
	Contacts	851	736	8	375	1	1,219
	Evicts	4,090	2,233	1	978	3	5,340

NOTE.—There are no patients in the following Hospitals:—
Islám Nágdevi Hospital. G. Lund Hospital.

Private Health Camps.

							No. of Persons.
Pársi Health Camp, Kennedy Sea Face.	...	...	...	...	...	...	303
Dakshin Bráhmin Camp ...	...	...	...	...	...	...	119
Somwanshi Kshatriya Camp...	.....	...	...	...	...	...	29
Gaud Bráhmin Camp	.....	...	...	...	...	...	104
Páthare Prabhu Camp ...	.....	...	...	...	...	...	385
Káyasta Prabhu Camp ...	... ..	...	...	...	...	...	45
Daivadnya Camp	.....	...	...	...	...	...	16
Public Offices Camp	.....	...	...	...	...	...	180
Bhátia Segregation Camp ...	.....	...	...	...	...	...	27
Daivadnya Camp (Cruikshank Road).	.....	...	...	...	...	...	41
Kshatriya Camp	... ..	...	...	...	...	...	9
Pálshi Bráhmin Camp ...	.....	...	...	...	...	...	...
Pársi Community Camps.							
Fort Camp	.....	...	...	...	...	...	73
Fort Camp	.....	...	...	...	...	...	144
Dádar Camp	.....	...	...	...	...	...	146
Matunga Camp	.....	...	...	...	...	...	197
Chowpáti Camp	.....	...	...	...	...	...	151
Bátliwálla's Wády Camp ...	.....	...	...	...	...	...	55
Báliwálla's Wády Camp ...	.....	...	...	...	...	...	69
Hormáz Bág Camp	.....	...	...	...	...	...	26
							2,119

There has been a large increase in the admissions to the various hospitals, chiefly the Public ones; and I have been obliged to have new wards opened at the Maratha, where admissions have been largest. The private hospitals have also been doing good work, chiefly the Hindoo Hospitals.

The Government House Parel Hospital has been opened for patients and had 11 admissions, and the Cutchi Memon Hospital has been re-opened with three cases.

The type of the disease is decidedly virulent and the death rate very high. The complaint in some of the hospitals is that the cases are brought in a very late stage and a great many come into hospital in a moribund condition.

(Signed) JAMES S. WILKINS,
Special Medical Officer, Plague Operations.

Prophylactic Inoculations reported to the Municipal Commissioner on 20th January 1899.

Part of Town and Name of Inoculator.				Inoculations reported during the week ending 18th January 1899.		Total of Inoculations done since 1st September 1898.	
Ward.	District.	Address of Inoculation Station.	Name of Inoculator.	In Persons newly inoculated.	In Persons who had been also inoculated previously.	In Persons newly inoculated.	In Persons who had been also inoculated previously.
A	Colába	Middle Colába ...	Dr. Henderson ...	...	...	2	...
	Fort	Bazár Gate Street ...	Dr. N. N. Kátrak ...	5	21	83	168
	Do.	Hornby Road ...	Dr. Guzdar	2	3	19	36
	Do.	Cawasji P. Street ...	Dr. Nariman... ...	5	...	14	...
	Do.	Gunbow Street, Fort.	Dr. K. S. Engineer...	9	22	9	22
	Do.	House-to-house Inoculation.	Dr. D. K. Patel ...	...	...	460	108
B	Khadak	Municipal Office ...	Dr. B. S. Shroff ...	...	...	50	149
	Municipal Office ...	Chinch Bandar ...	Ditto ...	...	...	51	8
	Chinch Bandar ...	Ganeshvádi	Ditto ...	...	...	9	8
	Ganeshvádi ...	House-to-house Inoculation.	Dr. Rajaballi V. Patel.	...	...	2,494	10
	Dongri	Dongri	Dr. Dalál	...	...	72	...
	Do. ...	St. John's Mission School.	Dr. Miss Bradley ...	...	...	33	20
	Umarkhádi	Port Trust	Dr. Shivdás Parmánandás.	...	...	2	2
	Port Trust	Bábula Tank... ...	Laboratory Officer ...	...	...	262	...
	Bábula Tank ...	Ditto	Dr. Ebráhim ...	...	...	54	1
	Do. ...	Central Vaccination Depôt.	Ráo Bahádur Dr. Kantak.	4	3	50	11
C	Market	Old Hanuman Lane .	Dr. Purshotam Harichand.	...	...	89	34
	Do. ...	Ditto ...	Dr. S. S. Misser ...	...	...	40	...
	Do. ...	Lohár Chál	Dr. B. R. Desái ..	...	...	2	...
	Do. ...	Kálbádevi Road ...	Dr. V. S. Trilokekar .	9	38	84	324
	Do. ...	Nal Bazár	Dr. D. M. DeSilva ...	...	...	3	11
	Nal Bazár	Cowasji P. Tank ...	Dr. Kotháré	...	...	34	...
	Do. ...	Chira Bazár	Dr. Viegas	...	...	26	28
	Market	Girgaon	Dr. D. B. Náik ...	...	...	8	9
D	Girgaon	French bridge ...	Dr. R. N. Ránina ...	...	14	9	28
	Chaupáti	Karelvádi	Dr. J. J. Cursetji ...	...	...	2	4
	Girgaon	Girgaum	Dr. S. V. Kantak ...	...	...	78	...
	Do.	Peddar Road ..	Dr. K. B. Shroff ...	33	63	101	91
	Malabár Hill ...	Ridge Road	Captain Milne ...	...	...	11	1
	Do.	Ditto ...	Major Collie ...	...	...	14	2
	Do.	Medical and Surgical Hall.	Dr. Páthárá	162	...	2,899	481
E	Mázgaon	Kho-shru Lodge ...	Laboratory Officer ...	21	14	96	133
	Do. ...	Ditto ...	Dr. DeQuadros ...	...	...	299	377
	Do. ...	Ripon Road ...	Dr. Jaykar	83	...	1,497	48
	Ripon Road ...	House-to-house Inoculation.	Dr. Abádán	...	...	500	3
	Mázgaon	Ditto ...	Dr. Godinho... ...	54	...	380	...
	Do. ...	Grant Road	Dr Paymaster ...	1	15	12	49
	Grant Road ...	Kámáthipura... ...	Dr. Kápadia ...	...	...	312	5
	Kámáthipura 1st Nágpáda ...	House-to-house Inoculation.	Dr. C. L. D. Avoine.	...	...	7	...
		Supáribág	Dr. S. S. Batliwala ...	...	10	...	10
F	Parel...		Total ...	388	165	10,168	2,143

Total of inoculated during 1898-99 up to 18th January 1899 29,550

Castes and Nationalities.	Total of inoculated during the last week.	Total of inoculated during 1898-99 up to 18-1-99.
Bráhmins	14	1,090
Jains	... ..	207
High Caste Hindus ...	41	3,552
Low Caste Hindus	232	8,174
Mussalmáns	70	8,199
Pársis	17	6,262
Jews	1	135
Europeans	1	109
Eurasians	.....	29
Native Christians	12	1,016
Other Nationalities... ...	.....	213
Unclassified Hindus ...	.....	573
Total ...	388	29,550

By order of His Excellency the Right Honourable the Governor in Council,
A. WINGATE,
Acting Chief Secretary to Government.

BOMBAY: PRINTED AT THE GOVERNMENT CENTRAL PRESS.

GENERAL DEPARTMENT (PLAGUE).

Bombay Castle, 1st February 1899.

No. 732-P.—The following Summary of Plague Operations in Bombay City during the week ending the 21st January 1899 is published for information :—

A Ward.—Colába showed a higher death rate and N. Fort did not improve. Very good information continued to be got, and the evacuation of infected houses was satisfactory. Of 38 admissions to hospital, 20 were voluntary.

B Ward.—The death-rate in both Mándvi and Chukla was rather high. Of 17 cases of plague admitted to hospital in Mándvi, 12 were voluntary. In Dongri and Umarkhádi good work was done in the temporary evacuation of infected localities.

C Ward.—The Municipal Commissioner is of opinion that little plague is now escaping attention in this large ward and the Committees are working well. Over 15 cases were undetected before the cemetery returns came in. The health of the district did not alter much.

D Ward.—The death-rate of Khetvádi and Girgaum continued very high, and Mahálaxmi became infected, but a much better proportion of cases was dealt with.

E Ward.—In Byculla a very marked improvement in the detection of cases was apparent, and excellent work in temporary evacuation accompanied. There was no improvement in the health of Mázagaon and Tárwádi, but more cases were dealt with. The mortality in Tardeo increased considerably, and in Kámáthipura and 1st Nágpáda slightly. Good work in evacuation was effected, especially in Kámáthipura.

F and G Wards.—The health of Parel continued to deteriorate, but that of Máhim improved. A large number of people have hutted themselves in the open. Better work was done here too.

Central District.—More co-operation is reported and good work in evacuation was done.

General.—The increase of 120 deaths during the week was evenly distributed over the Island. In addition to the deaths put down to plague, 90 deaths were treated as suspicious.

The figures for plague attacks, deaths, and total mortality are compared below.

Period.	Plague Attacks.	Plague Deaths.	Total Mortality.
Week ending 22nd January 1898 ...	779	775	1,724
Ditto 31st December 1898 ...	158	148	838
Ditto 7th January 1899 ...	227	168	1,001
Ditto 14th January 1899 ...	290	276	1,201
Ditto 21st January 1899 ...	415	384	1,321

The admissions to hospitals and camps are shown in the following statement. 185 plague cases were under treatment at the beginning of the week. 236 were admitted during the week. Recoveries and deaths were 17 and 197 respectively. Appended are also statements showing information in regard to the plague operations and in regard to inoculation.

Return showing information regarding Plague under the following headings for the week ending 6 A.M. on Saturday the 21st January 1899.

Section.		Population by Census of 1891.	Average weekly Mortality.	Actual Mortality for the Week.	No. of Plague cases discovered.			No. of Patients removed to Hospitals.	No. of Persons sent to Hospitals or Camps as Contacts.	No. of Persons segregated in private quarters other than authorized Hospital or Camp.		Houses inspected.	Houses disinfected.	Houses or whole floors vacated.	No. of Persons sent to Camps as Evicts.
					Attacks.	Deaths.	Total.			Patients.	Contacts.				
1		2	3	4	5	6	7	8	9	10	11	12	13	14	15
A	Upper Colába ...	4,335	2	...	...	...	...	...	...	...	...	...	...	...	...
	Middle and Lower Colába.	13,622	6	21	1	13	14	1	26	...	...	495	14	7 floors.	35
	Fort, North	32,847	18	32	33	10	43	32	75	1	3	396	35	8 houses 12 floors	126
	Fort, South	3,951	1	...	2	...	2	2	5	...	...	2	2	2 houses	...
	Esplanade	10,964	3	4	2	1	3	2	...	...	...	...	...	...	...
B	Dongri Mándvi	30,317	18	54	5	9	14	5	7	...	...	138	37	4	238
	Chokla	37,245	28	35	15	2	17	*17	33	2	...	152	16	...	...
	Umarkhádi	32,197	24	42	5	1	6	†7	3	...	...	205	13	2 houses 2 floors.	...
C	Market	52,466	40	69	11	3	14	‡15	12	...	...	415	30	3	145
	Dhobi Taláv	44,751	22	39	27	18	45	27	45	...	...	1,068	60	3	137
	Phanasvádi	39,945	24	52	15	19	34	14	115	1	...	879	51	25	163
	Bhuleshvar	24,069	10	28	12	12	24	12	35	...	...	696	22	...	...
	Kumbhárwáda ...	38,363	23	34	18	9	27	18	69	...	...	775	29	...	...
	Khára Taláv	32,209	22	42	11	10	21	11	17	...	...	681	30	2	141
	Khetvádi	27,035	18	5	3	3	8	5	4	...	...	310	10	1	217
D	Girgaon	28,814	15	46	8	6	14	8	4	...	...	256	12	...	...
	Chaupáti	26,999	18	44	11	12	23	11	6	...	...	217	20	...	...
	Wálkeshwar	11,512	4	4	...	...	...	...	...	...	...	90	...	...	...
	Mahálakshmi	12,900	4	4	1	2	3	1	...	...	...	90	3	...	...
		17,014	5	13	5	6	11	5	14	...	...	90	6	...	...
E	Byculla	47,403	31	76	34	32	66	§16	74	19	21	590	417	12 challs 1 house 3 huts.	1,644
	Mázgaon	33,640	19	52	25	4	29	19	42	6	...	232	102	21 rooms	...
	Tádwádi	21,293	10	17	4	5	9	4	18	...	...	313	132	8 & 2 challs	75
	Kámáthipura	29,203	26	46	12	6	18	‖16	57	...	...	321	26	4	252
	First Nágpáda ..	11,133	8	21	2	2	4	¶4	13	...	...	210	6	1	1
	Second do. ...	18,768	18	34	9	1	10	9	75	...	...	250	15	3 houses 2 floors.	...
	Tárdeo	18,980	15	46	3	8	11	3	29	...	...	515	19	1	66
F	Parel	23,740	23	68	18	20	38	18	40	...	...	240	25	...	200
	Sewri	6,063	4	6	...	2	2	...	3	...	...	780	10	10	650**
	Sion	10,601	8	23	1	2	3	1	4	...	...	320	5	10	80††
G	Máhim	18,595	11	32	6	7	13	4	6	2	30	280	20	15	13
	Warli	25,493	10	37	5	2	7	5	15	...	...	120	10	...	...
	Water Division	22,112	1	1	...	...	...	...	...	...	...	...	...	...	...
	Non-Resident and Unknown	...	11	5	...	...	...	...	...	...	...	...	...	...	...
	Hospitals, Camps, &c. ...	...	...	277	...	...	...	...	...	...	...	...	...	...	...
	Total ..	821,764	...	1,321	306	227	533	292	846	31	56	10,916	1,177	...	4,182

* Two suspicious cases under observation in hospital, the discrepancy of 2 not explained.

† Presumably two suspicious. ‡ Presumably four suspicious. § Presumably one suspicious.

‖ Four cases of Relapsing Fever. ¶ Two cases of Relapsing Fever.

** In huts of their own. †† About 290 are also out in huts.

NOTE.—The total number of cases discovered is shown. If a man is discovered sick he is entered as an attack, but if he subsequently dies he is not again entered as a death. Similarly when the first intimation of a case is after the patient's death, he is entered as a death, but not also entered as an attack.

Weekly Return of Hospitals, Public and Private, for Infectious Diseases from 6 A.M., Saturday, 14th January, to 6 A.M., Saturday, 21st January 1899.

Hospitals.	Disease.	Last remained.	Admitted.	Transferred.	Discharged.	Died.	Remaining.
Public Hospitals.							
Arthur Road Hospital ...	Plague	26	39	...	3	26	36
	Relapsing Fever ...	55	25	...	21	4	55
	Observation ...	2	24	...	16	...	10
	Contacts	25	5	...	6	...	24
	Other diseases ...	5	...	...	3	...	2
Modikhána Hospital	Plague	19	39	12	5	27	28
	Relapsing Fever ...	7	...	...	4	3	...
	Plague Observation.	54	20	8	29	3	59
	Contacts	27	...	...	4	...	23
	Bandar Observation	32	23	...	55	...	...
Maráthá Hospital	Plague	45	99	8	...	65	87
	Relapsing Fever ...	16	...	10	6	1	19
	Observation ...	59	75	...	38	20	76
	Contacts	114	216	...	83	...	247
	Evicts	...	136	...	4	...	132
Private Hospitals.							
Bhátia Hospital	Plague	6	9	...	...	6	9
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	1	...	...	...	1
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Elphinstone Bridge Camp ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	7	35	...	4	...	38
	Evicts	421	262	...	393	...	295
Mahomedbhoy Ibrahim Hospital.	Plague	4	7	...	1	2	8
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	3	3	...	...	...	6
	Evicts	...	...	...	...	...	...
Dariásthán Lohana Hospital...	Plague	2	4	...	...	3	3
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	2	2	...	...	1	3
	Contacts	1	2	...	...	...	3
	Evicts	...	...	...	...	...	...
Port Trust Hospital and Camp.	Plague	5	1	...	1	...	5
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	2	...	...	...	2
	Contacts	9	1	...	...	...	10
	Evicts	...	17	...	...	...	17
3rd Bhoiváda Hospital ...	Plague	5	4	...	1	4	4
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Modh and Porvád Hospital ...	Plague	1	7	...	...	...	8
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Haji Cassum Jussub's Hospital	Plague	1	...	...	...	...	1
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Kapole and Lád Hospital ...	Plague	1	6*	...	...	4	3
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...

* One case was admitted as under observation on 18th January 1899, but it developed into a plague case and proved fatal on 19th January 1899.

Hospitals.	Disease.	Last remained.	Admitted.	Transferred.	Discharged.	Died.	Remaining.
Private Hospitals—continued.							
Jain Hospital, Pinjrápole ...	Plague	2	8	...	1	6	3
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	3	4	3	...	...	...
	Other Diseases ...	...	1	...	...	...	4
General Mussulmán Hospital .	Plague	11	14	...	2	10	13
	Relapsing Fever ...	...	1	...	...	...	1
	Observation ...	3	2	...	2	...	3
	Contacts	15	9	...	9	...	15
	Evicts	14	5	...	11	...	8
	Other Diseases ...	...	3	...	...	2	1
Márwári Fattepura Hospital .	Plague	2	3	...	...	2	3
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	1	...	...	...	1
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Goculdás Tejpál Camp ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	..	...	...
	Contacts	242	191	1*	53	...	379
	Evicts	980	89	...	257	1†	811
Thákurdwár Lohána Hospital.	Plague	5	7	...	1	6	5
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	2	...	...	...	2
	Contacts	1	...	...	1	...	...
	Evicts	...	...	...	...	...	...
A'damji Pirbhoy Hospital ...	Plague	5	...	...	...	...	5
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	4	...	...	...	...	...
	Evicts	...	...	...	...	...	4
Jullai Sunni Hospital... ...	Plague	14	7	...	...	2	19
	Relapsing Fever ...	11	1	...	...	...	12
	Observation ...	...	...	...	...	...	...
	Contacts	28	4	...	23	...	9
	Other Diseases ...	...	...	...	...	...	...
Bene Israel Hospital	Plague	1	...	...	...	...	1
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	1	1	...	...	...	...
	Contacts	4	...	...	1	...	1
	Evicts	4	19	...	...	...	4
Jain Hospital, Parel	Plague	3	10	...	...	7	6
	Relapsing Fever ...	1	...	...	1	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	4	11	...	7	...	8
	Evicts	...	...	...	...	...	...
Tolegu Hospital	Plague	2	4	...	...	4	2
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	2	4	...	4	...	2
	Evicts	...	...	...	...	...	...
Sánkli Street Camp	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	95	...	...	...	...	95
Náreilwádi Camp	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	70	48	4	50	...	64
	Evicts	406	41	1	...	1	445
Wári Bandar Camp	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	79	91	...	56	...	114
	Evicts	...	139	...	...	...	139

* Phillis Fernandes arrived in Camp on 13th January 1899 and was found suffering from Plague when he was removed to Medikhána Hospital.

† Bhimabai died from Bronchitis on the 15th January 1899.

Hospitals.	Disease.	Last remained.	Admitted.	Transferred.	Discharged.	Died.	Remaining.
Private Hospitals—concluded.							
Bálárám Camp...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	42	42	...	17	...	67
	Evicts	190	27	...	68	...	149
Byculla Camp	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ..	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	942	445	...	77	...	1,310
Párai Fever Hospital... ...	Plague	19	16	1	1	8	27
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ..	3	7	1*	1	...	8
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Stuart Strong Hospital ..	Plague	5	...	...	1	1	3
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Vithal Sayanna Segregation Camp.	Plague	...	...	..	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	57	19	...	29	...	47
	Evicts	...	...	...	...	...	...
Cruikshank Road Camp ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	75	12	...	5	1	81
	Evicts	103	8	...	4	...	107
Gilder Street Camp	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	10	...	...	4	...	6
	Evicts	198	215	...	159	...	254
Páthára Prabhu Fever Hospital.	Plague	1	2	...	...	...	3
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Kennedy Sea Face Camp ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	29	28	...	20	...	37
	Evicts	332	129	...	...	1	460
Byculla Mahar Camp... ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	91	363	...	...	...	454
Crawford Market H. Camp ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	314	69	...	...	1†	382
Sarwajanik Hospital Government House Parel	Plague	...	11	1	...	4	6
	Relapsing Fever ...	...	...	...	...	...	...
	Observarion ...	...	...	...	...	...	...
	Contacts	...	11	...	...	...	11
	Evicts	...	...	...	...	...	...
Cutchi Memon Hospital ...	Plague	...	3	...	...	...	3
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Babula Tank Camp	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	65	...	...	...	65
Ghorupdeo Camp	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	204	...	...	...	204

* One transferred to Plague from Observation.

† Died of high fever on the 20th January 1899 (Suspicious case).

All Hospitals.

Hospitals.	Disease.	Last mained.	Admitted.	Transferred.	Discharged.	Died.	Remaining.
	Plague	185	296	22	17	197	289
	Relapsing Fever ...	90	27	10	32	8	87
	Observation ...	161	164	9	133	26	167
	Other diseases ...						
	Contacts	851	736	8	375	1	1,219
	Evicts	4,090	2,233	1	978	3	5,340

NOTE.—There are no patients in the following Hospitals;—
Islám Nágdevi Hospital. G. Lund Hospital.

Private Health Camps.

							No. of Persons.
Pársi Health Camp, Kennedy Sea Face.	.....	...	...	...	...	...	303
Dakshin Bráhmin Camp ...	.....	...	..	...	...	...	119
Somwanshi Kshatriya Camp...	.....	...	...	...	...	...	29
Gaud Bráhmin Camp	.....	...	...	...	...	...	104
Páthare Prabhu Camp ...	.....	...	...	...	...	...	385
Káyasta Prabhu Camp ...	.....	...	...	...	...	...	45
Daivadnya Camp	.....	...	...	...	...	...	16
Public Offices Camp	.....	...	...	...	...	...	180
Bhátia Segregation Camp ...	.....	...	...	...	...	...	27
Daivadnya Camp (Cruikshank Road).	.....	...	...	...	...	...	41
Kshatriya Camp	.....	...	...	...	...	...	9
Pálki Prábmin Camp ...	.....	...	...	...	...	...	...
Pársi Community Camps.							
Fort Camp	.....	...	...	...	...	...	73
Fort Camp	.....	...	...	...	...	...	144
Dádar Camp	.....	...	...	...	...	...	146
Matunga Camp	.....	...	...	...	...	...	197
Chowpáti Camp	.....	...	...	...	...	...	151
Bátliwálla's Wády Camp ...	.....	...	...	...	...	...	55
Báliwálla's Wády Camp ...	.....	...	...	...	...	...	69
Hormaz Bág Camp	.....	...	...	...	...	...	26
							2,119

There has been a large increase in the admissions to the various hospitals, chiefly the Public ones; and I have been obliged to have new wards opened at the Maratha, where admissions have been largest. The private hospitals have also been doing good work, chiefly the Hindoo Hospitals.

The Government House Parel Hospital has been opened for patients and had 11 admissions, and the Cutchi Memon Hospital has been re-opened with three cases.

The type of the disease is decidedly virulent and the death rate very high. The complaint in some of the hospitals is that the cases are brought in a very late stage and a great many come into hospital in a moribund condition.

(Signed) JAMES S. WILKINS,
Special Medical Officer, Plague Operations.

Prophylactic Inoculations reported to the Municipal Commissioner on 20th January 1899.

Part of Town and Name of Inoculator.				Inoculations reported during the week ending 18th January 1899.		Total of Inoculations done since 1st September 1898.	
Ward.	District.	Address of Inoculation Station.	Name of Inoculator.	In Persons newly inoculated.	In Persons who had been also inoculated previously.	In Persons newly inoculated.	In Persons who had been also inoculated previously.
A	Colába	Middle Colába ...	Dr. Henderson ...	...	...	2	...
	Fort	Bazár Gate Street ...	Dr. N. N. Kátrak ...	5	21	83	168
	Do.	Hornby Road ...	Dr. Guzdar	2	3	19	36
	Do.	Cawasji P. Street ...	Dr. Nariman... ...	5	...	14	...
	Do.	Gunbow Street, Fort.	Dr. K. S. Engineer...	9	22	9	22
B	Khadak	House-to-house Inoculation.	Dr. D. K. Patel ...	...	...	460	108
	Municipal Office ...	Municipal Office ...	Dr. B. S. Shroff ...	...	...	50	149
	Chinch Bandar ...	Chinch Bandar ...	Ditto ...	...	...	51	8
	Ganeshvádi ...	Ganeshvádi	Ditto ...	...	...	9	8
	Dongri	House-to-house Inoculation.	Dr. Rajaballi V. Patel.	...	...	2,494	10
	Do. ...	Dongri	Dr. Dalál	...	...	72	...
	Umarkhádi	St. John's Mission School.	Dr. Miss Bradley ...	...	...	33	20
	Port Trust	Port Trust	Dr. Shivdás Parmánandás.	...	...	2	2
	Bábula Tank ...	Bábula Tank... ...	Laboratory Officer ...	...	...	262	...
	Do. ...	Ditto	Dr. Ebráhim ...	...	...	54	1
C	Market	Central Vaccination Depót.	Ráo Bahádur Dr. Kantak.	4	3	50	11
	Do. ...	Old Hanuman Lane .	Dr. Purshotam Harichand.	...	...	89	34
	Do. ...	Ditto ...	Dr. S. S. Misser ...	...	...	40	...
	Do. ...	Lohár Chál	Dr. B. R. Desái ..	...	...	2	...
	Do. ...	Kálbádevi Road ...	Dr. V. S. Trilokekar .	9	38	84	324
	Nal Bazár	Nal Bazár	Dr. D. M. DeSilva ...	...	...	3	11
	Do. ...	Cowasji P. Tank ...	Dr. Kotháré	...	...	34	...
	Market	Chira Bazár	Dr. Viegas	...	...	26	28
D	Girgaon	Girgaon	Dr. D. B. Náik ...	...	...	8	9
	Chaupáti	French bridge ...	Dr. R. N. Ránina ...	...	14	9	28
	Girgaon	Karelvádi	Dr. J. J. Cursetji ...	...	...	2	4
	Do.	Girgaum	Dr. S. V. Kantak ...	...	...	78	...
	Malabár Hill ...	Peddar Road ..	Dr. K. B. Shroff ...	33	63	101	91
	Do.	Ridge Road	Captain Milne ...	...	...	11	1
	Do.	Ditto ...	Major Collie ...	...	...	14	2
E	Mázgaon	Medical and Surgical Hall.	Dr. Páthárá	162	...	2,899	481
	Do. ...	Khosbru Lodge ...	Laboratory Officer ...	21	14	96	133
	Do. ...	Ditto ...	Dr. DeQuadros ...	...	...	299	377
	Ripon Road ...	Ripon Road ...	Dr. Jaykar	83	...	1,497	48
	Mázgaon	House-to-house Inoculation.	Dr. Abádán	...	...	500	3
	Do. ...	Ditto ...	Dr. Godinho... ...	54	...	380	...
	Grant Road ...	Grant Road	Dr Paymaster ...	1	15	13	49
	Kámáthipura ...	Kámáthipura... ...	Dr. Kápadia ...	...	...	312	5
	1st Nágpáda ...	House-to-house Inoculation.	Dr. C. L. D. Avoino.	...	...	7	...
F	Parel...	Supáribág	Dr. S. S. Batliwala ...	...	10	...	10
			Total ...	388	165	10,168	2,143

Total of inoculated during 1898-99 up to 18th January 1899 29,550

Castes and Nationalities.	Total of inoculated during the last week.	Total of inoculated during 1898-99 up to 18-1-99.
Bráhmins	14	1,090
Jains	.....	207
High Caste Hindus ...	41	3,552
Low Caste Hindus	232	8,174
Mussalmáns	70	8,199
Pársis	17	6,262
Jews	1	135
Europeans	1	109
Eurasians	.....	29
Native Christians	12	1,016
Other Nationalities... ...	.....	213
Unclassified Hindus ...	.....	573
Total ...	388	29,550

By order of His Excellency the Right Honourable the Governor in Council,
A. WINGATE,
Acting Chief Secretary to Government.

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GENERAL DEPARTMENT (PLAGUE).

Bombay Castle, 1st February 1899.

No. 732-P.—The following Summary of Plague Operations in Bombay City during the week ending the 21st January 1899 is published for information :—

A Ward.—Colába showed a higher death rate and N. Fort did not improve. Very good information continued to be got, and the evacuation of infected houses was satisfactory. Of 38 admissions to hospital, 20 were voluntary.

B Ward.—The death-rate in both Mándvi and Chukla was rather high. Of 17 cases of plague admitted to hospital in Mándvi, 12 were voluntary. In Dongri and Umarkhádi good work was done in the temporary evacuation of infected localities.

C Ward.—The Municipal Commissioner is of opinion that little plague is now escaping attention in this large ward and the Committees are working well. Over 15 cases were undetected before the cemetery returns came in. The health of the district did not alter much.

D Ward.—The death-rate of Khetvádi and Girgaum continued very high, and Mahálaxmi became infected, but a much better proportion of cases was dealt with.

E Ward.—In Byculla a very marked improvement in the detection of cases was apparent, and excellent work in temporary evacuation accompanied. There was no improvement in the health of Mázagaon and Tárwádi, but more cases were dealt with. The mortality in Tardeo increased considerably, and in Kámáthipura and 1st Nágpáda slightly. Good work in evacuation was effected, especially in Kámáthipura.

F and G Wards.—The health of Parel continued to deteriorate, but that of Máhim improved. A large number of people have hutted themselves in the open. Better work was done here too.

Central District.—More co-operation is reported and good work in evacuation was done.

General.—The increase of 120 deaths during the week was evenly distributed over the Island. In addition to the deaths put down to plague, 90 deaths were treated as suspicious.

The figures for plague attacks, deaths, and total mortality are compared below.

Period.	Plague Attacks.	Plague Deaths.	Total Mortality.
Week ending 22nd January 1898 ...	779	775	1,724
Ditto 31st December 1898 ...	158	148	838
Ditto 7th January 1899 ...	227	168	1,001
Ditto 14th January 1899 ...	290	276	1,201
Ditto 21st January 1899 ...	415	384	1,321

The admissions to hospitals and camps are shown in the following statement. 185 plague cases were under treatment at the beginning of the week. 236 were admitted during the week. Recoveries and deaths were 17 and 197 respectively. Appended are also statements showing information in regard to the plague operations and in regard to inoculation.

Return showing information regarding Plague under the following headings for the week ending 6 A.M. on Saturday the 21st January 1899.

Section.		Population by Census of 1891.	Average weekly Mortality.	Actual Mortality for the Week.	No. of Plague cases discovered.			No. of Patients removed to Hospitals.	No. of Persons sent to Camps as Contacts.	No. of Persons segregated in private quarters other than authorized Hospital or Camp.		Houses inspected.	Houses disinfected.	Houses or whole floors vacated.	No. of Persons sent to Camps as Evicts.
					Attacks.	Deaths.	Total.			Patients.	Contacts.				
1		2	3	4	5	6	7	8	9	10	11	12	13	14	15
A	Upper Colába		4,335	2	...	...	...	...	...	...	...	...	...	...	...
	Middle and Lower Colába.		13,622	6	21	1	13	14	1	26	...	...	495	14	7 floors.	35
	Fort, North		32,847	18	32	33	10	43	32	75	1	3	306	35	8 houses 12 floors	126
	Fort, South		3,951	1	...	2	...	2	2	5	...	...	2	2	2 houses	...
	Esplanade		10,064	3	4	2	1	3	2	...	...	...	...	...	...	...
B	Dongri		30,317	18	54	5	9	14	5	7	...	...	138	37	4	238
	Mándvi		37,205	28	35	15	2	17	*17	33	2	...	152	16	...	...
	Chukla		32,197	24	42	5	1	6	†7	3	...	...	205	13	2 houses 2 floors.	...
	Umarkhádi		52,466	40	69	11	3	14	‡15	12	...	...	415	30	3	145
C	Market		44,751	22	39	27	18	45	27	45	...	...	1,068	60	3	137
	Dhobi Taláv		39,945	24	52	15	19	34	14	115	1	...	879	51	25	163
	Phansavádi		24,069	10	28	12	12	24	12	35	...	...	696	22	...	...
	Bhuleshvar		28,363	23	33	18	9	27	18	69	...	...	775	29	...	...
	Kumbhárwáda ...		32,209	22	42	11	10	21	11	17	...	...	681	30	2	141
	Khára Taláv		27,035	22	18	5	3	8	5	4	...	...	310	10	1	217
D	Khetvádi		28,814	15	43	8	6	14	8	4	...	...	256	12	...	...
	Girgaon		26,999	18	44	11	12	23	11	6	...	...	217	20	...	...
	Chaupáti		11,512	4	4	...	...	...	...	...	...	...	99	...	...	...
	Wálkeshwar		12,950	4	4	1	2	3	1	...	...	...	90	3	...	...
	Mahálakshmi... ...		17,014	5	13	5	6	11	5	14	...	...	90	6	...	...
E	Byculla		47,403	31	76	34	32	66	§16	74	19	23	590	417	12 challs 1 house 3 huts.	1,644
	Mázgaon		33,640	19	52	25	4	29	19	42	6	...	232	102	21 rooms	...
	Tádwádi		21,298	10	17	4	5	9	4	18	...	...	313	132	8 & 2 challs	79
	Kámáthipura... ...		20,203	26	46	12	6	18	‖16	57	...	...	321	26	4	252
	First Nágpáda ...		11,133	8	21	2	2	4	*1	13	...	...	210	6	1	1
	Second do. ...		18,768	18	34	9	1	10	9	75	...	...	250	15	3 houses 2 floors.	...
	Tárdeo		18,980	15	46	3	8	11	3	20	...	...	515	19	1	66
F	Parel		23,740	23	68	18	20	38	18	43	...	...	240	25	...	200
	Sewri		6,063	4	6	...	2	2	...	3	...	...	780	10	10	650**
	Sion		13,601	8	23	1	2	3	1	4	...	...	350	5	10	80††
G	Máhim		18,505	11	32	6	7	13	4	6	2	30	280	20	15	12
	Warli		25,493	10	37	5	2	7	5	15	...	...	120	10	...	...
Water Division			22,112	1	1	...	...	...	...	...	...	...	...	...	...	...
Non-Resident and Unknown			...	11	5	...	...	...	...	...	...	...	...	...	...	...
Hospitals, Camps, &c. ...			...	...	277	...	...	...	...	...	...	...	...	...	...	...
Total ...			821,764	...	1,321	306	227	533	292	846	31	56	10,916	1,177	...	4,182

* Two suspicious cases under observation in hospital, the discrepancy of 2 not explained.

† Presumably two suspicious. ‡ Presumably four suspicious. § Presumably one suspicious.

‖ Four cases of Relapsing Fever. ¶ Two cases of Relapsing Fever.

** In huts of their own. †† About 290 are also out in huts.

Note.—The total number of cases discovered is shown. If a man is discovered sick he is entered as an attack, but if he subsequently dies he is not again entered as a death. Similarly when the first intimation of a case is after the patient's death, he is entered as a death, but not also entered as an attack.

Weekly Return of Hospitals, Public and Private, for Infectious Diseases from 6 A.M., Saturday, 14th January, to 6 A.M., Saturday, 21st January 1899.

Hospitals.	Disease.	Last remained.	Admitted.	Transferred.	Discharged.	Died.	Remaining.
Public Hospitals.							
Arthur Road Hospital ...	Plague	23	39	...	3	26	36
	Relapsing Fever ...	55	25	...	21	4	55
	Observation ...	2	24	...	16	...	10
	Contacts	25	5	...	6	...	24
	Other diseases ...	5	...	...	3	...	2
Modikhána Hospital	Plague	19	39	12	5	37	28
	Relapsing Fever ...	7	...	...	4	3	...
	Plague Observation	54	20	8	20	3	59
	Contacts	27	...	...	4	...	23
	Bandar Observation	32	23	...	55	...	...
Marátha Hospital	Plague	45	90	8	...	65	87
	Relapsing Fever ...	16	...	10	6	1	19
	Observation ...	59	75	...	38	20	76
	Contacts	114	216	...	83	...	247
	Evicts	...	135	...	4	...	132
Private Hospitals.							
Bhátia Hospital	Plague	6	9	...	...	6	9
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	1	...	...	...	1
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Elphinstone Bridge Camp ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	7	35	...	4	...	38
	Evicts	421	262	...	393	...	285
Mahomedbhoy Ibrahim Hospital.	Plague	4	7	...	1	2	8
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	3	3	...	...	...	6
	Evicts	...	...	...	...	...	...
Dariásthán Lohana Hospital...	Plague	2	4	...	...	3	3
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	2	2	...	...	1	3
	Contacts	1	2	...	...	...	3
	Evicts	...	...	...	...	...	...
Port Trust Hospital and Camp.	Plague	5	1	...	1	...	5
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	2	...	...	...	2
	Contacts	9	1	...	...	...	10
	Evicts	...	17	...	...	...	17
3rd Bhoiváda Hospital ...	Plague	5	4	...	1	4	4
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Modh and Porvád Hospital ...	Plague	1	7	...	...	...	8
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Haji Cassum Jussub's Hospital	Plague	1	...	...	...	...	1
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Kapole and Lád Hospital ...	Plague	1	6*	...	...	4	3
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...

* One case was admitted as under observation on 13th January 1899, but it developed into a plague case and proved fatal on 19th January 1899.

Hospitals.	Disease.	Last remained.	Admitted.	Transferred.	Discharged.	Died.	Remaining.
Private Hospitals—continued.							
Jain Hospital, Pinjrápole ...	Plague						
	Relapsing Fever ...	2	8	...	1	6	3
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Other Diseases ...	3	4	...	...	...	...
General Mussulmán Hospital ...	Plague	...	1	3	...	...	...
	Relapsing Fever ...	11	14	...	...	...	4
	Observation ...	...	1	...	2	10	1
	Contacts	3	2	...	...	...	13
	Evicts	15	9	...	2	...	1
	Other Diseases ...	14	5	...	9	...	3
Márwári Fattepura Hospital ...	Plague	...	3	...	11	...	15
	Relapsing Fever ...	2	3	...	...	2	8
	Observation ...	...	...	...	...	...	1
	Contacts	...	1	...	...	...	3
	Evicts	...	...	...	...	...	...
Gocúldás Tejpál Camp ...	Plague	...	...	...	...	...	1
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	242	191	...	...	...	...
Thákurdwár Lohána Hospital.	Plague	980	89	1*	73	...	...
	Relapsing Fever ...	5	7	...	257	1†	379
	Observation ...	...	...	...	1	6	811
	Contacts	...	2	...	...	...	5
	Evicts	1	...	...	...	...	...
A'damji Pirbhoy Hospital ...	Plague	...	...	...	1	...	2
	Relapsing Fever ...	5	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	5
	Evicts	4	...	...	...	...	...
Jullai Sunni Hospital... ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	14	7	...	...	...	4
	Observation ...	11	1	...	...	2	19
	Contacts	...	...	...	...	...	12
	Other Diseases ...	28	4	...	23	...	...
Bene Israel Hospital	Plague	...	...	...	...	...	9
	Relapsing Fever ...	1	...	...	...	...	...
	Observation ...	...	...	...	...	...	1
	Contacts	1	1	...	...	...	...
	Evicts	4	...	...	1	...	...
Jain Hospital, Parel	Plague	4	19	...	...	...	1
	Relapsing Fever ...	3	10	...	...	...	4
	Observation ...	1	...	...	...	...	23
	Contacts	...	...	...	1	7	6
	Evicts	4	11	...	...	...	...
Telegu Hospital	Plague	...	...	...	7	...	...
	Relapsing Fever ...	2	4	...	...	...	8
	Observation ...	...	...	...	...	4	...
	Contacts	...	...	...	...	...	2
	Evicts	2	4	...	...	...	...
Sánkli Street Camp	Plague	...	...	...	4	...	...
	Relapsing Fever ...	...	...	...	...	...	2
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Náreilwádi Camp	Plague	95	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	95
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	70	...	...	...	...	...
Wári Bandar Camp	Plague	406	48	4	...	...	...
	Relapsing Fever ...	...	41	1	50	...	64
	Observation ...	...	...	...	...	1	445
	Contacts	...	...	...	...	...	...
	Evicts	79	...	...	...	...	...
		...	91	...	...	...	...
			139	...	56	...	...
				...	...	...	114
							139

* Phillis Fernandes arrived in Camp on 13th January 1899 and was found suffering from Plague when he was removed to Modikhána Hospital.

† Bhimabai died from Bronchitis on the 15th January 1899.

Hospitals.	Disease.	Last remained.	Admitted.	Transferred.	Discharged.	Died.	Remaining.
Private Hospitals—concluded.							
Bálárám Camp...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	42	42	...	17	...	67
	Evicts	190	27	...	68	...	149
Byculla Camp	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	942	445	...	77	...	1,310
Pársi Fever Hospital... ...	Plague	19	16	1	1	8	27
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	3	7	1*	1	...	8
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Stuart Strong Hospital ...	Plague	5	...	...	1	1	3
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Vithal Sayanna Segregation Camp.	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	57	19	...	29	...	47
	Evicts	...	...	...	...	...	...
Cruikshank Road Camp ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	75	12	...	5	1	81
	Evicts	103	8	...	4	...	107
Gilder Street Camp	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	10	...	...	4	...	6
	Evicts	198	215	...	159	...	254
Páthára Fralhu Fever Hospital.	Plague	1	2	...	...	...	3
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Kennedy Sea Face Camp ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	29	28	...	20	...	37
	Evicts	332	129	...	...	1	460
Byculla Mahar Camp... ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	91	363	...	...	...	454
Crawford Market H. Camp ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	314	69	...	...	14	382
Sarwajanik Hospital Government House Parel	Plague	...	11	1	...	4	6
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	11	...	...	...	11
	Evicts	...	...	...	...	...	...
Cutchi Memon Hospital ...	Plague	...	3	...	...	...	3
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Babula Tank Camp	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	65	...	...	...	65
Ghorupdeo Camp	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	204	...	...	...	204

* One transferred to Plague from Observation.

† Died of high fever on the 20th January 1899 (Suspicious case).

All Hospitals.

Hospitals.	Disease.	Last mained.	Admitted.	Transferred.	Discharged.	Died.	Remaining.
	Plague	185	296	22	17	197	289
	Relapsing Fever ...	90	27	10	32	8	87
	Observation ...	161	164	9	133	26	167
	Other diseases ...						
	Contacts	851	736	8	375	1	1,219
	Evicts	4,690	2,233	1	978	3	5,340

NOTE.—There are no patients in the following Hospitals:—
Islám Nágdevi Hospital. G. Lund Hospital.

Private Health Camps.

	No. of Persons.
Pársi Health Camp, Kennedy Sea Face.	303
Dakshin Bráhmin Camp ...	119
Somwanshi Kshatriya Camp...	29
Gaud Bráhmin Camp	104
Páthare Prabhu Camp ...	385
Káyasta Prabhu Camp ...	45
Daivadnya Camp	16
Public Offices Camp	180
Bhátia Segregation Camp ...	27
Daivadnya Camp (Cruikshank Road).	41
Kshatriya Camp	9
Palshi Bráhmin Camp ...	
Pársi Community Camps.	
Fort Camp	73
Fort Camp	144
Dádar Camp	146
Matunga Camp	197
Chowpáti Camp	151
Bátliwálla's Wády Camp ...	55
Báliwálla's Wády Camp ...	69
Hormaz Bág Camp	26
	2,119

There has been a large increase in the admissions to the various hospitals, chiefly the Public ones; and I have been obliged to have new wards opened at the Maratha, where admissions have been largest. The private hospitals have also been doing good work, chiefly the Hindoo Hospitals.

The Government House Parel Hospital has been opened for patients and had 11 admissions, and the Cutchi Memon Hospital has been re-opened with three cases.

The type of the disease is decidedly virulent and the death rate very high. The complaint in some of the hospitals is that the cases are brought in a very late stage and a great many come into hospital in a moribund condition.

(Signed) JAMES S. WILKINS,
Special Medical Officer, Plague Operations.

Prophylactic Inoculations reported to the Municipal Commissioner on 20th January 1899.

Part of Town and Name of Inoculator.				Inoculations reported during the week ending 18th January 1899.		Total of Inoculations done since 1st September 1898.	
Ward.	District.	Address of Inoculation Station.	Name of Inoculator.	In Persons newly inoculated.	In Persons who had been also inoculated previously.	In Persons newly inoculated.	In Persons who had been also inoculated previously.
A	Colába	Middle Colába ...	Dr. Henderson ...	...	...	2	...
	Fort	Bazár Gate Street ...	Dr. N. N. Kátrak ...	5	21	83	168
	Do.	Hornby Road ...	Dr. Guzdar	2	3	19	36
	Do.	Cawasji P. Street ...	Dr. Nariman... ...	5	...	14	...
	Do.	Gunbow Street, Fort.	Dr. K. S. Engineer...	9	22	9	22
B	Khadak	House-to-house Inoculation.	Dr. D. K. Patel ...	...	...	460	108
	Municipal Office ...	Municipal Office ...	Dr. B. S. Shroff ...	...	...	50	149
	Chinch Bandar ...	Chinch Bandar ...	Ditto ...	...	...	51	8
	Ganeshvádi ...	Ganeshvádi	Ditto ...	...	...	9	8
	Dongri	House-to-house Inoculation.	Dr. Rajaballi V. Patel.	...	...	2,494	10
	Do. ...	Dongri	Dr. Dalál	...	...	72	...
	Umarkhádi	St. John's Mission School.	Dr. Miss Bradley ...	...	...	33	20
	Port Trust	Port Trust	Dr. Shivdás Parmánandás.	...	...	2	2
	Bábula Tank ...	Bábula Tank... ...	Laboratory Officer ...	...	...	262	...
	Do. ...	Ditto	Dr. Ebráhim ...	...	...	54	1
C	Market	Central Vaccination Depôt.	Ráo Bahádur Dr. Kantak.	4	3	50	11
	Do. ...	Old Hanuman Lane .	Dr. Purshotam Harichand.	...	...	89	34
	Do. ...	Ditto ...	Dr. S. S. Misser ...	...	...	40	...
	Do. ...	Lohár Chál	Dr. B. R. Desái ..	...	...	2	...
	Do. ...	Kálbádevi Road ...	Dr. V. S. Trilokekar .	9	38	84	324
	Nal Bazár	Nal Bazár	Dr. D. M. DeSilva ...	...	...	3	11
	Do. ...	Cowasji P. Tank ...	Dr. Kotháré	...	...	34	...
	Market	Chira Bazár	Dr. Viegas	...	...	26	28
D	Girgaon	Girgaon	Dr. D. B. Náik ...	...	...	8	9
	Chaupáti	French bridge ...	Dr. R. N. Ránina ...	...	14	9	28
	Girgaon	Karelvádi	Dr. J. J. Cursetji ...	...	...	2	4
	Do.	Girgaum	Dr. S. V. Kantak ...	...	...	78	...
	Malabár Hill ...	Peddar Road ..	Dr. K. B. Shroff ...	33	63	101	91
	Do.	Ridge Road	Captain Milne ...	...	...	11	1
	Do.	Ditto ...	Major Collie ...	...	...	14	2
E	Mázgaon	Medical and Surgical Hall.	Dr. Páthárć	162	...	2,899	481
	Do. ...	Khoshru Lodge ...	Laboratory Officer ...	21	14	96	133
	Do. ...	Ditto ...	Dr. DeQuadros ...	...	...	299	377
	Ripon Road ...	Ripon Road ...	Dr. Jaykar	83	...	1,497	48
	Mázgaon	House-to-house Inoculation.	Dr. Abádán	...	...	500	3
	Do. ...	Ditto ...	Dr. Godinho... ...	54	...	380	...
	Grant Road ...	Grant Road	Dr Paymaster ...	1	15	12	49
	Kámáthipura ...	Kámáthipura... ...	Dr. Kápadia ...	...	...	312	5
	1st Nágpáda ...	House-to-house Inoculation.	Dr. C. L. D. Avoino.	...	...	7	...
F	Parel...	Suparibág	Dr. S. S. Batliwala ...	...	10	...	10
			Total ...	388	165	10,168	2,143

Total of inoculated during 1898-99 up to 18th January 1899 29,550

Castes and Nationalities.	Total of inoculated during the last week.	Total of inoculated during 1898-99 up to 18-1-99.
Bráhmins	14	1,090
Jains	... ..	207
High Caste Hindus ...	41	3,552
Low Caste Hindus	232	8,174
Mussalmáns	70	8,199
Pársis	17	6,262
Jews	1	135
Europeans	1	109
Eurasians	.....	29
Native Christians	12	1,016
Other Nationalities... ...	.....	213
Unclassified Hindus ...	.....	573
Total ...	388	29,559

By order of His Excellency the Right Honourable the Governor in Council,
A. WINGATE,
Acting Chief Secretary to Government.

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No. 961 P of 1899.

General Department (Plague):

Bombay Castle, 8th February 1899.

From

The ACTING CHIEF SECRETARY
to GOVERNMENT;

To

The SECRETARY to the GOVERNMENT
of MADRAS.

Sir,

No. 732 P dated 12th February 1899

I am directed to forward, for the information of the Government of Madras, the marginally noted Notifications issued by this Government.

I have the honour to be,

Sir,

Your most obedient Servant,

Lumsden Sands

For Acting Chief Secretary to Government.

When given for copying 14/12
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When signed

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189 .

CURRENT No.

ENCLOSURES TO C. No.

ORDER OF GOVERNMENT	A	A	A	A	A	A	A	
LETTER OF GOVERNMENT.								
STATEMENT WITH DITTO.								
PAPERS NOT FILED UP; BEING MEANT FOR DESPATCH IN ORIGINAL.								

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