

Local & Munl. (1898.) Department.

PRINTED.

G.O., No. 1509 P. ✓

DATED 6.12.98.

ASpd
18
7.12.

[Despatch Abstract.]

Plague Commission

Requesting the officers selected to give evidence before the — to submit an abstract of the main point in their evidence so as to reach Govt. by the 9th inst. ~~inst.~~ and to proceed to Bangalore on hearing from the Secretary to the Plague Commission.

BACK PAPERS.

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

FURTHER PAPERS.

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

Government (1898) of Madras. LOCAL AND MUNICIPAL.

Recd.

Regd.

} 1898.

Enclosures

Spare copies

G.O., No. 1509 P., 6th December 1898.

DECEMBER.

Plague Commission.

Requesting the officers selected to give evidence before the — to submit an abstract of the main points in their evidence so as to reach Government by the 9th December and to proceed to Bangalore on hearing from the Secretary to the Plague Commission.

GOVERNMENT OF MADRAS.

LOCAL AND MUNICIPAL DEPARTMENT.

READ—the following papers:—

Telegram from the Secretary, Indian Plague Commission, Bombay, to the Secretary to the Government of Madras Local and Municipal Department, dated Bombay Esplanade, 28th November 1898, No. 4.

Four Plague Commission will be at Bangalore from December 11th to 16th and I will take there all evidence which the Madras Government wishes to place before it. I am to ask for a statement as early as possible of the witnesses it is proposed to put forward with an abstract of the main points in the evidence of each and an estimate of the time probably required for the examination of all Commission wishes. Major Bannerman to be directed to give special attention in his evidence to facts and figures. Concerning inoculation the Commissioners desire that the public should be informed that any one not put forward as a witness by the Government may send to me a statement showing what opportunities he has had for observing plague and what evidence he wishes to give and if the Commissioners, after considering this think it necessary to examine him orally, the time and place of examination will be intimated to him.

From the Secretary, Indian Plague Commission, Bombay, to the Secretary to the Government of Madras, Local and Municipal Department, dated Bombay Castle, 1st December 1898, No. 17.

In continuation of my telegram No. 4, dated 28th November 1898, I am directed by the Indian Plague Commission to enclose a memorandum for the guidance of medical witnesses who have been connected with anti-plague inoculations. The Commissioners will be obliged if, under the orders of His Excellency the Governor in Council, an attempt is made to obtain the statistics, regarding which such witnesses will be examined, in as complete a form as possible.

ENCLOSURE.

MEMORANDUM for the guidance of gentlemen who have been in charge of inoculation stations.

1. The total number of persons—
 - (a) under five years of age;
 - (b) over five years of age and under sixty years of age;
 - (c) over sixty years of age;
 living in the town or village.
2. The total gross mortality in each of these categories of persons for a period of three months preceding the appearance of plague in the town or village.

3. The gross mortality—

- (a) from plague;
- (b) from all other diseases;

in each of these three categories of persons for each week from the date of the first case of plague.

4. A statement showing the social position, caste, &c., of the inoculated and non-inoculated persons: approximate total figures are required.

5. The gross mortality from plague in each of these three categories of persons, among the inoculated and non-inoculated, week by week, after the introduction of inoculation.

6. The gross mortality from all other causes among inoculated and non-inoculated persons.

All details as to the manner in which these figures have been obtained must be given whenever possible.

Medical officers will be specially questioned—

- (a) as to the possible evil effects (if any) of the inoculations;
- (b) as to the clinical aspects and especially the date of onset of plague among the inoculated;
- (c) as to the possibility of several attacks of plague occurring in the same person; and
- (d) as to the duration of immunity produced by inoculation.

ORDER—No. 1509 P., dated 6th December 1898.

The following officers have been selected to give evidence before the Plague Commission. They will be requested to submit an abstract of the main points in their evidence so as to reach Government by the 9th instant and proceed to Bangalore on hearing from the Secretary to the Commission as to the day fixed for their examination, which will probably occupy three days in all:—

- (1) Lieutenant-Colonel W. G. King, I.M.S., Sanitary Commissioner.
- (2) Lieutenant-Colonel J. Lancaster, I.M.S., District Medical and Sanitary Officer, North Arcot.
- (3) Major H. M. Hakim, I.M.S., Plague Officer, Tungabhadra.
- (4) Major W. B. Bannerman, I.M.S., Deputy Sanitary Commissioner.
- (5) Captain R. Robertson, I.M.S., Acting District Medical and Sanitary Officer, Anantapur.
- (6) Captain C. L. Williams, I.M.S., Acting District Medical and Sanitary Officer, Coimbatore.
- (7) Lieutenant J. W. Cornwall, I.M.S., Health Officer, Madras Municipality.
- (8) Dr. T. W. Illingworth, Acting District Medical and Sanitary Officer, Bellary.

2. The following telegram will be despatched to the officers named above, excepting those numbered (1), (4) and (7) who will be communicated with by telephone:—

"You are selected to give evidence before Plague Commission sitting at Bangalore from eleventh to sixteenth instant. Submit abstract of main points in your evidence so as to reach Government ninth instant."

3. The attention of all the witnesses named in paragraph 1 above and of Dr. Bannerman in particular is drawn to the memorandum received with the letter from the Secretary to the Plague Commission read above, the statistics referred to in which should be collected and kept ready at the time of their examination by the Commission.

4. Intimation has been given to the public with reference to the latter part of the telegram read above.

(True Extract.)

for Secretary to Government.

To the Secretary to the Plague Commission, Bombay.
 „ Lieutenant-Colonel W. G. King, I.M.S., Sanitary Commissioner.
 „ J. Lancaster, I.M.S., District Medical and Sanitary Officer, North Arcot.
 „ Major H. M. Hakim, I.M.S., Plague Officer, Tungabhadra.
 „ W. B. Bannerman, I.M.S., Deputy Sanitary Commissioner.
 „ Captain R. Robertson, I.M.S., Acting District Medical and Sanitary Officer, Anantapur.
 „ C. L. Williams, I.M.S., Acting District Medical and Sanitary Officer, Coimbatore.
 „ Lieutenant J. W. Cornwall, I.M.S., Health Officer, Madras Municipality.
 „ Dr. T. W. Illingworth, Acting District Medical and Sanitary Officer, Bellary.
 „ the Surgeon-General.
 „ the Plague Commissioner.
 „ the President, Municipal Commission, Madras.

Exd. C. M. Thumbarwamy.

*12 Sign
78 printed*

Government {1898} of Madras.
 LOCAL AND MUNICIPAL.

Recd.

Regd.

1898.

Enclosures

Spare copies

G.O., No. 1509 P., 6th December 1898.

DECEMBER.

Plague Commission.

Requesting the officers selected to give evidence before the — to submit an abstract of the main points in their evidence so as to reach Government by the 9th December and to proceed to Bangalore on hearing from the Secretary to the Plague Commission.

1898/

GOVERNMENT OF MADRAS.

LOCAL AND MUNICIPAL DEPARTMENT.

READ—the following papers:—

Telegram from the Secretary, Indian Plague Commission, Bombay, to the Secretary to the Government of Madras, Local and Municipal Department, dated Bombay Esplanade, 28th November 1898, No. 4.

4. The Plague Commission will be at Bangalore from December 11th to 16th and will take there all evidence which the Madras Government wishes to place before it. I am to ask for a statement as early as possible of the witnesses it is proposed to put forward with an abstract of the main points in the evidence of each and an estimate of the time probably required for the examination of all. Commission wishes Major Bannerman to be directed to give special attention in his evidence to facts and figures concerning inoculation. The Commissioners desire that the public should be informed that any one not put forward as a witness by the Government may send to me a statement showing what opportunities he has had for observing plague and what evidence he wishes to give and if the Commissioners, after considering this think it necessary to examine him orally, the time and place of examination will be intimated to him.

From the Secretary, Indian Plague Commission, Bombay, to the Secretary to the Government of Madras, Local and Municipal Department, dated Bombay Castle, 1st December 1898, No. 17.

In continuation of my telegram No. 4, dated 28th November 1898, I am directed by the Indian Plague Commissioners to enclose a memorandum for the guidance of medical witnesses who have been connected with anti-plague inoculations. The Commissioners will be obliged if, under the orders of His Excellency the Governor in Council, an attempt is made to obtain the statistics, regarding which such witnesses will be examined, in as complete a form as possible.

ENCLOSURE.

MEMORANDUM for the guidance of gentlemen who have been in charge of inoculation stations.

1. The total number of persons—
 - (a) under five years of age;
 - (b) over five years of age and under sixty years of age;
 - (c) over sixty years of age;
 living in the town or village.
2. The total gross mortality in each of these categories of persons for a period of six months preceding the appearance of plague in the town or village.

Exd. C

3. The gross mortality—

- (a) from plague;
- (b) from all other diseases;

in each of these three categories of persons for each week from the date of the first case of plague.

4. A statement showing the social position, caste, &c., of the inoculated and non-inoculated persons: approximate total figures are required.

5. The gross mortality from plague in each of these three categories of persons, among the inoculated and non-inoculated, week by week, after the introduction of inoculation.

6. The gross mortality from all other causes among inoculated and non-inoculated persons.

All details as to the manner in which these figures have been obtained must be given whenever possible.

Medical officers will be specially questioned—

- (a) as to the possible evil effects (if any) of the inoculations;
- (b) as to the clinical aspects and especially the date of onset of plague among the inoculated;
- (c) as to the possibility of several attacks of plague occurring in the same person; and
- (d) as to the duration of immunity produced by inoculation.

ORDER—No. 1509 P., dated 6th December 1898.

The following officers have been selected to give evidence before the Plague Commission. They will be requested to submit an abstract of the main points in their evidence so as to reach Government by the 9th instant and proceed to Bangalore on hearing from the Secretary to the Commission as to the day fixed for their examination, which will probably occupy three days in all:—

- (1) Lieutenant-Colonel W. G. King, I.M.S., Sanitary Commissioner.
- (2) Lieutenant-Colonel J. Lancaster, I.M.S., District Medical and Sanitary Officer, North Arcot.
- (3) Major H. M. Hakim, I.M.S., Plague Officer, Tungabhadra.
- (4) Major W. B. Bannerman, I.M.S., Deputy Sanitary Commissioner.
- (5) Captain R. Robertson, I.M.S., Acting District Medical and Sanitary Officer, Anantapur.
- (6) Captain C. L. Williams, I.M.S., Acting District Medical and Sanitary Officer, Coimbatore.
- (7) Lieutenant J. W. Cornwall, I.M.S., Health Officer, Madras Municipality.
- (8) Dr. T. W. Illingworth, Acting District Medical and Sanitary Officer, Bellary.

2. The following telegram will be despatched to the officers named above, excepting those numbered (1), (4) and (7) who will be communicated with by telephone:—

“You are selected to give evidence before Plague Commission sitting at Bangalore from eleventh to sixteenth instant. Submit abstract of main points in your evidence so as to reach Government ninth instant.”

3. The attention of all the witnesses named in paragraph 1 above and of Dr. Bannerman in particular is drawn to the memorandum received with the letter from the Secretary to the Plague Commission read above, the statistics referred to in which should be collected and kept ready at the time of their examination by the Commission.

No. 1509 P., 6TH DECEMBER 1898.

4. Intimation has been given to the public with reference to the latter part of the telegram read above.

(True Extract.)

for Secretary to Government.

To the Secretary to the Plague Commission, Bombay.
 " Lieutenant-Colonel W. G. King, I.M.S., Sanitary Commissioner.
 " J. Lancaster, I.M.S., District Medical and Sanitary Officer, North Arcot.
 " Major H. M. Hakim, I.M.S., Plague Officer, Tungabhadra.
 " W. B. Bannerman, I.M.S., Deputy Sanitary Commissioner.
 " Captain R. Robertson, I.M.S., Acting District Medical and Sanitary Officer, Anantapur.
 " C. L. Williams, I.M.S., Acting District Medical and Sanitary Officer, Coimbatore.
 " Lieutenant J. W. Cornwall, I.M.S., Health Officer, Madras Municipality.
 " Dr. T. W. Illingworth, Acting District Medical and Sanitary Officer, Bellary.
 " the Surgeon-General.
 " the Plague Commissioner.
 " the President, Municipal Commission, Madras.

Erd. C. M. Thumbarwamy.

Papers to be read in Proceedings:—

Again G.O., No. dated 189 ,
 Again G.O., No. dated 189 ,
 Current No. 2587P of 1898, dated 28-11-98, from the Secretary to the Plague Commission.
 " " 2615P " 1898, " 1-12-98 " Do - Do -
 " " " 189 , " " " " " "

ORDER. no. 1509 P dated 6.12.98.

The following Officers have been selected to give evidence before the Plague Commission. They will be requested to submit an abstract of the main points in their evidence so as to reach Government by the 9th Instant and proceed to Bangalore on hearing from the Secretary to the Commission as to the day fixed for their examination, which will probably occupy ^{three} ~~two~~ days in all.

- (1) Lt. Col. W. G. King, I.M.S.,
Sanitary Commissioner.
- (2) Lt. Col. J. Lancaster, I.M.S.,
Dt. Medical & Sanitary Officer, North Arcot.
- (3) Major H. M. Hakim, I.M.S.,
Plague Officer, Tungabhadra.
- (4) Major W. B. Bannerman, I.M.S.,
Deputy Sanitary Commissioner.
- (5) Captain R. Robertson, I.M.S.,
Ag. Dt. Medical & Sanitary Officer,
Anantapur.
- (6) Captain C. L. Williams, I.M.S.,
Ag. Dt. Medical & Sanitary Officer,
Coimbatore.

Local & Munl. (1898) Department.

CURRENT No. 2587 P

Telegram.

From

The Secretary
to the Plague Com-
mission, Bombay

No.

Dated

Received 29 } Noor 1908
Registered 29 }

Enclosures

Spare copies.

SUBJECT.

Stating that the Plague Commission sit at Bangalore from 11th to 16th Decr/98 to take down all the evi-
dence which the local magistrates wish to place before it, & that
Major Bannerman be directed to pay special attention in his
evidence to facts and figures re-
garding inoculation.

Order

Now to be Commenced
of writs, saying abstract
with follow of 3 days
time at 3 days
(9 hours that is safe)
the list being
H. 12/8

- To The Secy. to the Plague Commn.
- " Lt. Col. W. G. King, J. M. S., Sanitary Commr.
- " Lt. Col. J. Lancaster, J. M. S., Sanitary Commr.
- " Major H. M. Hakim, J. M. S., Plague Officer, Jungathadra
- " Major W. B. Bannerman, J. M. S., Sanitary Commr.
- " Captain R. Robertson, J. M. S., Sanitary Commr.
- " Captain C. L. Williams, J. M. S., Sanitary Commr.
- " Lt. J. W. Cornwall, J. M. S., Health Officer, Madras Municipality
- " Dr. J. W. Illingworth, J. M. S., Sanitary Officer, Bellary
- " The Surgeon-General
- " The Plague Commr.
- " The President, M. C., Madras

(7) Lieutenant J. W. Cornwall, J. M. S., Health Officer, Madras Municipality

(8) Dr J. W. Illingworth, J. M. S., Medical & Sanitary Officer, Bellary

2. The following telegram will be despatched to the officers named above, excepting those numbered (1), (4) and (7) who will be communicated with by telephone.

Desp. 29
6.12.

" You are selected to give evidence before Plague Commission sitting at Bangalore from eleventh to sixteenth instant. Submit abstract of main points in your evidence so as to reach Government ninth instant."

3. The attention of all the witnesses named in para 1 above and of Dr Bannerman in particular is drawn to the memorandum received with the letter from the Secretary to the Plague Commission read above, the statistics referred to in which should be collected & kept ready at the time of their examination by the Commission.

Desp. 29
6.12.

4. Intimation has been given to the public with reference to the latter part of the telegram read above (From orders)

1/2
6/12/98

H. 6/12/98

BACK PAPERS

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.

In 1509 P 8 6/12

INDIAN TELEGRAPH. Monthly Local No. 257 P 8 6/12

To: Mrs. Kingumbankam Station: Bombay

Words: 168/9 Day: 20 Hour: 17 Minute: 52

From: Madras

SECRETARY NOV. 1898

Secretary, Madras

A Police Commission will be at Bangalore from December 11th to 16th and will take there all evidence which the Madras government wish to place before it. I am to ask for a statement as early as possible of the witnesses it is proposed to put forward with an abstract of the main points in the evidence of each and an estimate of the time probably required for the examination of all Commission wishes Major Bannerman to be directed to give special attention to facts and figures concerning inoculation. The Commissioners desire that the public should be informed that any one not put forward as a witness by the government.

RECD. FROM L. N. SENT TO L. N.

AT Hrs. AT Hrs. Mts. By

Date Postmaster.

3

may send to me ²² ~~the~~ ^{statement} ~~showing~~ ^{showing} what opportunities
he has had for observing
plague and what evidence
he wishes to give and
if the commissioners
after considering this
think it necessary to
examine him orally
the time and place of
examination will be ~~and~~
intimated to him

RECD. FROM			SENT TO			L. N.		
AT	Hrs.	Mts.	AT	Hrs.	Mts.	By	Postmaster	

Stamp: LONDON 28 NOV 50

U

Local & Munl. (1898) Department.

CURRENT No. 2615 P

From The Secretary to the
Indian Plague Commission
Bombay

Order

No. 17

Dated 1 -
Received 3 - } Dec 1908
Registered 3 - }

Enclosures 1

Spare copies.

SUBJECT.

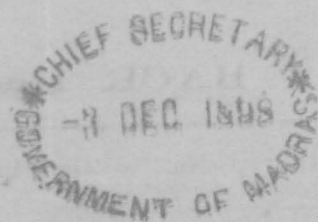
Forwarding a memorandum for the guidance of medical witnesses connected with anti-plague inoculation & requesting that an attempt be made to obtain the statistics of gross mortality in a complete form possible, on which subject the witnesses put forward will be examined.

BACK PAPERS

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.



c No 2615P
No 17 of 1898.
Indian Plague Commission.
Bombay Castle, 1st December 1898.

From
The Secretary, Indian Plague Commission,

The Chief Secretary to the Govt of Madras,
Madras.

Sir,
In continuation of my telegram No 4,
dated 28th November 1898, I am directed by
the Indian Plague Commissioners to enclose
a memorandum for the guidance of medical
witnesses who have been connected with anti-
plague inoculations. The Commissioners
will be obliged if, under the orders of H. E.
the Governor in Council, an attempt is made
to obtain the statistics, regarding which such
witnesses will be examined, in as complete a
form as possible.

I have the honour to be,
Sir,
your most obedient servant,

6
J. Halliday
Secretary, Indian Plague Commission

Memorandum for the guidance of gentlemen who have
been in charge of inoculation stations.

48

1. The total number of persons
 - (a) under 5 years of age;
 - (b) over 5 years of age and under 60 years of age;
 - (c) over 60 years of age;living in the town or village.
2. The total gross mortality in each of these categories of persons for a period of three months preceding the appearance of plague in the town or village.
3. The gross mortality
 - (a) from plague;
 - (b) from all other diseases;in each of these three categories of persons for each week from the date of the first case of plague.
4. A statement showing the social position, caste etc., of the inoculated and non-inoculated persons: approximate total figures are required.
5. The gross mortality from plague in each of these three categories of persons, among the inoculated and non-inoculated, week by week, after the introduction of inoculation.
6. The gross mortality from all other causes among inoculated

7

inoculated and non-inoculated persons.

All details as to the manner in which these figures have been obtained must be given whenever possible.

Medical officers will be specially questioned

(a) as to the possible evil effects (if any) of the inoculations;

(b) as to the clinical aspects and especially the date of onset of plague among the inoculated;

(c) as to the possibility of several attacks of plague occurring in the same person; and

(d) as to the duration of immunity produced by inoculation.

C. H. Allister

Secretary, Indian Plague Commission

1 incl
CN-2615-998

[L. & M.
100-17-9-97]

Depo for
the 4 duties of
Madras
in the
24th.

B
(Not to be printed)

NOTE FOR THE Editor Table

The Plague Commⁿ will sit at Bangalore from Decr 11th to 16th, & will then take the evidence which may be forthcoming for the Madras Pres^t.

2. The Commⁿ will deal with the following questions; & let enter them from para. 3 India Pres^t.)

3. The public are informed that anyone not put forward as a witness by the Govt may send to the Secy to the Plague Commⁿ (address Bombay) a statement showing what opportunities he has had for observing plague, & what ev^{ts} he wishes to give. If the Commⁿ after considering the statement think it necessary to examine him orally, the time & place of examⁿ will be intimated to him. H. T. 29/11/08.

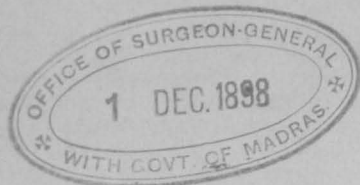
TS
29/11

LOCAL AND MUNICIPAL DEPARTMENT.

C. No. 258/P

SUBJECT.

Evidence to be placed before the Plague Commission sitting at Bangalore from the 11th to the 16th December 1898.



FOR ORDERS.

A.M.
At the foot.

Consult the
S.G. Mr

Major Bannerman to
Col. King certainly. Await
S.G.'s reply before settling
on others.
But with regard to object
No (1) of the Commission

day for Dr. Bannerman
& a day for all the rest.
I am writing to Dr. King
d.o. to warn Dr. Bannerman.

A new embodying the
latter part of the tel. has
been put on the S.T.
2. For orders who sh^d be
S.G. witnesses,
& whether the S.G. or the
San. Comm. sh^d be consulted
in the selection.
3. witnesses might be Dr.
Bannerman, Dr. Cornwall,
perhaps Dr. Lancaster from N.
Arcot, perhaps Dr. King,
possibly Dr. Robertson from
Anantapur.
4. After the witnesses have
been selected, they sh^d be called
upon for an abstract of ev^{ce},
& then the time can be estimated.
or it might be taken as a

11.1.29.11.98.

Current No. 1581

Current No. 1581

The med. officer at Guntakal
should be sent. That it is
only place in the Presy. where
an imported case has brought
infection wh. has not been
destroyed but has led to
a local epidemic with
numerous indigenous cases.

MA 30.12.98

v. u. To Supl. Genl for
favor of remarks u. o.

W. Trevelyan.
30.12.98.

II

N^o 523.

To The Secretary to Government

Local and Municipal Department.

I propose the following officers
Government witnesses:

Lt. Col. W. G. King Esq. Sanitary Commissioner

- do - J. Lancaster Esq. District Medical and
Sanitary Officer North West

Major H. M. Hakim Esq. Plague Officer, Bangalore

- do - W. B. Bannerman Esq. Deputy Sanitary Commissioner

Captain R. Robertson Esq. Acting District Medical
and Sanitary Officer

Captain C. L. Williams Esq. Acting District Medical
and Sanitary Officer
Coimbatore

Lieutenant J. W. Cornwall Esq. Health Officer
Madras Municipality

Dr. J. W. Illingworth — Acting District
Medical & Sanitary Officer
Bellary.

C. St. Thomas
Surgeon General

Madras
1st December 98

Surgeon-General
with the Govt. of Madras.

not to be printed

(Def)

NOTE FOR THE

Telegram to the Secretary
to the Plague Commission,
Bombay —

Your telegram
twenty eighth ultimo
Witnesses selected
are King, Lancaster,
Hakim, Bannerman,
Robertson, Williams,
Cornwall, Illingworth.

Abstracts of evidence
will follow. Their
examination will
occupy about three
days.

VR
6/10/98

W. J. S.
6/12/98

Deep? 4/9
6.12

First copy sent to Press.

Returned for signature.

Despatched in print.

L

READ AGAIN G.O. No.
189

DATED

CURRENT No.

ENCLOSURES TO G. No.

ORDER OF GOVERNMENT

LETTER OF GOVERNMENT.

STATEMENT WITH DITTO.

SPERS NOT FILLED UP, BEING MEANT FOR DESPATCH
IN ORIGINAL.

N.B.

- A = Print in full.
- B = Not to be printed.
- P = Print abstract only.
- Q = Print heading only.

NUMBER OF COPIES
REQUIRED.

Order complete.
Letter only.
Order complete with Letter.