

SANITATION.

MARCH.

File S.  $\frac{1-R}{2}$

Nos. 6—8.

Instructions for compiling the Vaccination Returns.

बिहार सरकार  
मंत्रिमंडल सचिवालय विभाग  
(बिहार राज्य अभिलेखागार निदेशालय)

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INSTRUCTIONS FOR COMPILING THE VACCINATION RETURNS.

[No. 6.]

[FILE S.  $\frac{1-R}{2}$  3.]

No. 1295, dated Calcutta, the 19th February 1909.

From—LIEUT.-COL. F. C. CLARKSON, I.M.S., Sanitary Commissioner for Bengal,  
To—The Secretary to the Government of Bengal, Municipal Department.

I HAVE the honour to acknowledge the receipt of Government order No. 265-San., dated the 5th instant, forwarding a copy of a letter from the Government of India in which certain instructions are given for the compilation and preparation of Annual Vaccination Returns and Statements.

2. In reply, I have the honour to state that the procedure followed in this Province in the matter under reference seems to be more accurate than the Bombay system which is proposed to be introduced. The practice in vogue in this Province is to exclude all operations which have been repeated, both from the "total number of vaccinations" and from the "total number of persons vaccinated" until the results of the repetitions are known. When these are known and no further repetition is made, the repeated cases are then entered in the monthly returns as one and the same cases, and their results, either "successful" or "unsuccessful," are shown in the necessary forms. As the repetition cases are not shown as so many separate vaccinations, there is no chance of their being shown as so many separate persons vaccinated, as apprehended by the Government of India. If, however, it is intended to show the repetition cases as so many different vaccinations, the object may be attained by showing them in a foot-note in the existing return, Statement No. 1.

3. The practice followed in the Bombay Presidency has some defect, as by including all repetition cases which no doubt are all failures, as so many different cases of operations in the "total number of vaccinations," the percentage of successful cases is lowered. This percentage, it appears from the Annual Vaccination Report of the Bombay Presidency, is actually worked out not on the "total number of persons vaccinated" but on the "total number of vaccinations" in which repetition cases are included as so many different operations. It will thus be seen that the percentage shown in the Bombay Report is not accurate. I have the honour, under the circumstances, to suggest that the procedure followed here may be allowed to continue. Should however the Government of India decide, in spite of the explanation furnished in this letter, to adhere to the order contained in their present letter, I would ask that the proposed change may be introduced from the 1st April 1909, as the required statistics for the current year have not been kept by the Civil Surgeons and cannot therefore be furnished in the annual returns for 1908-09.

[No. 7.]

[FILE S.  $\frac{1-R}{2}$  4.]

No. 525-San., dated Calcutta, the 4th March 1909.

From—C. E. A. W. OLDHAM, Esq., I.C.S., Secretary to the Government of Bengal,  
Municipal Department,  
To—The Sanitary Commissioner, Bengal.

IN reference to your letter No. 1295, dated the 19th February 1909, I am directed to say that the Lieutenant-Governor is unable to accept your contention in support of the practice followed in this Province in compiling the Annual Vaccination Returns. Cases of unsuccessful vaccination should not be altogether excluded from the returns as the result would be to show a higher and incorrect percentage of successful operations. His Honour agrees with the Government of India that the practice followed in the Bombay Presidency is correct. I am, therefore, to request that you will be so good as to give effect to the orders of the Government of India as contained in the Home Department letter No. 170, dated the 29th January 1909, a copy of which was forwarded to you with this office memorandum No. 265-San., dated the 5th February 1909, with effect from the 1st April 1909.



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[No. 8.]

[FILE S.  $\frac{1-R}{2}$  5.]

No. 526-San., dated Calcutta, the 4th March 1909.

From—C. E. A. W. OLDHAM, Esq., I.C.S., Secretary to the Government of Bengal,  
Municipal Department,

To—The Secretary to the Government of India, Home Department.

In reference to Mr. Monie's letter No. 170, dated the 29th January 1909, I am directed to say that the Sanitary Commissioner, Bengal, has been instructed to comply with the orders of the Government of India in compiling the Annual Vaccination Returns and Statements in future. The revised procedure will be followed from the 1st April 1909.

In reply, I have the honour to state that the Sanitary Commissioner, Bengal, has been instructed to comply with the orders of the Government of India in compiling the Annual Vaccination Returns and Statements in future. The revised procedure will be followed from the 1st April 1909.

The practice followed in the Bombay Presidency has been adopted as a guide in the compilation of the returns. It is pointed out that the returns should be compiled on the basis of the total number of persons in the population, and not on the basis of the number of persons who have been vaccinated. This is in accordance with the orders of the Government of India. The returns should be compiled on the basis of the total number of persons in the population, and not on the basis of the number of persons who have been vaccinated. This is in accordance with the orders of the Government of India.

विहार सरकार

मन्त्रिमंडल सचिवालय विभाग

(बिहार राज्य अभिलेखागार निदेशालय)

[Date 4-3-09]

[No. 526-San.]

No. 526-San., dated Calcutta, the 4th March 1909.  
From—C. E. A. W. Oldham, Esq., I.C.S., Secretary to the Government of Bengal,  
Municipal Department.  
To—The Secretary to the Government of India, Home Department.  
In reference to Mr. Monie's letter No. 170, dated the 29th January 1909, I am directed to say that the Sanitary Commissioner, Bengal, has been instructed to comply with the orders of the Government of India in compiling the Annual Vaccination Returns and Statements in future. The revised procedure will be followed from the 1st April 1909.



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MUNICIPAL DEPARTMENT.

SANITATION.

FILE S.  $\frac{1-R}{2}$

K.-W.—A PROCEEDINGS FOR MARCH 1909, Nos. 6—8.

*Instructions for compiling the Vaccination Returns.*

(3) From the Sanitary Commissioner, No. 1295, dated the 19th February 1909.

THE letter may be read.

The intention of the Government of India is that the cases in which operations are repeated on account of failure should not be shown in the column "total number of persons vaccinated" but in the column "total number of vaccinations" a footnote being added to explain this.

The Sanitary Commissioner says that in Bengal the cases in which operations have failed are not taken into calculation at all, and are therefore not shown in any of the two columns referred to above. It appears therefore that the Sanitary Commissioner's figures are not correct.

No orders are traceable in this office under which these cases are excluded by the Sanitary Commissioner. This exclusion has probably had the effect of showing higher percentage of successful operations.

The practice followed in Bombay seems to be more accurate as noticed by the Government of India. It is not right to work out the percentage of successful cases on the total number of persons vaccinated, but on the total number of vaccinations as is done in Bombay.

In the circumstances, it is presumed there is hardly any necessity to move the Government of India for the re-consideration of their decision as proposed by the Sanitary Commissioner.

The only point is that the change proposed cannot practically be introduced from the current year, which is about to close.

The Sanitary Commissioner may be told to give effect to India's orders from the 1st April 1909, and to calculate the percentage of successful cases on the Bombay principle, and the Government of India informed.

For orders.

A. N. M.—23-2-1909.

As proposed.

E. H. P.—24-2-1909.

SECRETARY.

S. N. MITRA—27-2-1909.

HIS HONOUR—

India, in their letter of the 29th January, point out that in the statistics of vaccination appended to the Provincial Vaccination Report the total number of persons vaccinated corresponds with the total number of primary vaccinations and revaccinations. They observe that an individual on whom a second operation is performed on account of failure on the first occasion should be shown as one person only, and that when a second operation is performed on the same individual it should be included in the total number of vaccinations and re-vaccinations at the case may be, a footnote being inserted to explain the reason for the difference between the number of persons vaccinated, and the number of vaccinations and re-vaccinations. The correct procedure appears to be followed in the Bombay Presidency.

The Sanitary Commissioner, who was consulted, reports that the practice in vogue in this Province is to exclude all operations, which have been repeated, both from the total number of vaccinations and from the total number of persons vaccinated until the results of the repetition are known. When these are known and no further repetition is made, the repeated cases are then entered in the monthly returns as one and the same cases, and their results, either successful or unsuccessful, are shown in the necessary forms. He contends that the practice in this Province is correct and should be maintained.

We cannot accept this contention. It is obvious that cases of unsuccessful vaccination should not be altogether excluded, as the result would be to show a higher, and incorrect, percentage of successful operations. The Bombay practice is correct.

We may direct the Sanitary Commissioner to give effect to India's instructions, and inform them that this has been done.

C. A. OLDHAM—1-3-1909.

E. N. B[AKER]—2-3-1909.

(4) To the Sanitary Commissioner, Bengal, No. 525-San., dated the 4th March 1909.

(5) To the Secretary to the Government of India, No. 526, dated the 4th March 1909.



5  
REFERENCE TO FORMER CASES.

FILE S.  $\frac{1-R}{2}$ , A PROGS. FOR FEBRUARY 1909, Nos. 1-2.

5  
REFERENCE TO LATER CASES.

बिहार सरकार

मंत्रिमंडल सचिवालय विभाग  
(बिहार राज्य अभिलेखागार निदेशालय)

KEEP-WITH.

Office notes (printed).