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19-11-02
26-3-25 ✓

ORDINARY, MS.

Public DEPARTMENT.	
G.O., DATED	4-12-93
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[Despatch Abstract.]

Recording letter
from the Committee
of the Society for the
Protection of Animals
from Vivisection request-
ing that sanction
for the foundation
of a Pasteur Insti-
tute in India may
be withheld or with-
drawn for certain
reasons—

FURTHER PAPER, No. 2070 = 20045 of 1894

READ AGAIN ORDER OF GOVERNMENT, DATED
18, No. , MISCELLANEOUS.

ENCLOSURES.

CURRENT No.

STATEMENT WITH DITTO.

ORDER OF GOVERNMENT.

LETTER OF GOVERNMENT.

STATEMENT WITH DITTO.

PAPERS NOT FILED UP, BEING MEANT FOR DESPATCH
IN ORIGINAL (not paged).

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- A = Copy in full.
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3742

Public Dept.

Wm. & Co

From

The Chairman of the Committee
for the total suppression of
vivisection

Submitted for
orders with reference to
G.P. 21 16. 9. 93, No. 771.

25/11
23/11

20
24/11/92

Recd 25th Oct 93
Recd 22nd Nov 93
Enc. one

I think this may be
Recorded

L.H. 20/11/93 B.S. 25/11/93 W. 30 Nov.

Subject

Showing the inadvisability of the
foundation of a Pasteur Institute
in India & praying that the
function accorded may be
withdrawn.

Order 4 Dec 93 A 979

Recorded.

25/11
11/11

20
2/12/93

C. 25/11
R. 29/11
C. 29/11
R. 1/12

WITH ORDER



Victoria Street Society
FOR THE PROTECTION OF ANIMALS FROM VIVISECTION,
UNITED WITH THE
International Association
FOR THE TOTAL SUPPRESSION OF VIVISECTION.

VICE-PRESIDENTS.

THE LORD CHIEF JUSTICE OF ENGLAND.

THE DUKE OF PORTLAND.

The Marquis of BUTE.
The Marquis of HERTFORD.
The Marquis of WORCESTER.
The Dowager Marchioness of
ORMONDE.
The Earl of DELAWARE.
The Earl of DARNLEY.
The Dowr. Countess of PORTSMOUTH.
Viscount SIDMOUTH.
The Bishop of BATH and WELLS.
The Bishop of MANCHESTER.

THE DUCHESS OF PORTLAND.

The Bishop of LIVERPOOL.
The Bishop of SOUTHWELL.
The Bishop of WAKEFIELD.
The Bishop of TUAM.
The Bishop Suffragan of COVENTRY.
Bishop BARRY.
Bishop CRAMER-ROBERTS.
The Bishop of NOTTINGHAM.
Lord CARDROSS.
Lord CONGLETON.
Lord LEIGH.
Viscount POLLINGTON.
Lord ROBERTS.
Her Excellency Lady PAGET.
Rt. Hon. JAMES STANSFELD, M.P.
Hon. EVELYN ASHLEY.
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Canon BASIL WILBERFORCE.

Hon. Treasurer—HON. BERNARD COLERIDGE, Q.C., M.P.

Secretary—BENJ^M. BRYAN, Esq.

20, VICTORIA STREET, LONDON, S.W.,

October 27th, 1893.

SIR,

The Committee of the Society for the Protection of Animals from Vivisection beg to represent to you that they have seen with regret an announcement in the Indian Press, claiming to be official, to the effect that the Government of India have now sanctioned the provision of a Pasteur Institute in India, and have undertaken to appoint a qualified medical officer to take charge of it.

They desire also to make the following further representations:—

1. That similar Institutes in Paris and elsewhere have so far failed to prevent deaths from the bites of dogs and other animals alleged to be rabid, that a well-authenticated list (copy of which is sent to you herewith) of 256 persons who have died in spite of the preventive treatment invented by M. Pasteur, has been compiled.

2. That M. Pasteur has changed his scheme of treatment at least three times, a fact which in itself illustrates the uncertain basis on which it is founded. Thus, first he adopted a "simple" method, next an "intensive" method, from which he subsequently reverted to a "simple" one; facts which are shown in the Report of the English Committee* sent to Paris to inquire into M. Pasteur's system and its results.

3. That under the first method, many patients died; that under the second, which the English Committee reported "might be dangerous," patients still died; and that then the first method, which had been abandoned as ineffective, was resumed with slight variation, and has since continued in use.

4. That the late Lord Doneraile, having been treated in Paris after being bitten by a tame fox, subsequently died, and the explanation given by M. Pasteur was that death had ensued because Lord Doneraile declined to be treated by the intensive method—the one which admittedly as stated above "might be dangerous"—but Lady Doneraile explained that M. Pasteur's medical representatives themselves chose the treatment to which her husband was subjected, and which failed to preserve his life.

* Report presented to Parliament, June, 1887.

5. That the late Professor Dr. Peter presented to the Academy of Medicine in Paris, at the end of 1886, the details of eleven cases in which he found evidence that the persons named died of the poison of M. Pasteur, their pains radiating from the place of inoculation, and their symptoms resembling those peculiar to the animals dying after intentional inoculation with M. Pasteur's "laboratory rabies."

6. That apart from and beyond these facts, the maintenance of the system of M. Pasteur involves and depends upon the cultivation and perpetuation of the malady of rabies in series after series of sentient animals, to their great misery and suffering.

7. That should the model of the Pasteur Institute in Paris be followed in India, various other painful and virulent maladies will be therein communicated to and propagated in the bodies of living animals, a practice to which we conceive there are the strongest objections from a moral point of view.

8. That the practice of M. Pasteur's method has not conduced to a reduction of the mortality from hydrophobia in France, where the death-rate from the disease remains quite as high as before the introduction of the protective inoculation.

9. That, as shown by these facts, there do not exist any sufficient reasons to justify the foundation of a Pasteur Institute in India, but to the contrary, and the Committee therefore pray that the Members of Council may be pleased to withhold or withdraw (as the case may require) their sanction from the same.

Signed on behalf of the Committee,

ERNEST BELL,

Chairman of Committee, Oct. 25th, 1893.

M. PASTEUR'S DOUBLE HECATOMB. 137

THE TALE OF THE 256 DEAD.

[NEW EDITION, REVISED TO OCTOBER 9, 1893.]

IMPORTANT TESTIMONY AS TO THE ACCURACY OF THESE STATISTICS.

Q. 2057.—Was this supplement to THE ZOOPHILIST of 21st [1st] July, 1887, giving details as to M. Pasteur's Necrology, before you when you were on the Pasteur Commission (handing the same to the witness)?—Yes, I think we had this statement before us.

Q. 2058.—Do you know whether it is accurate?—I believe it is; it seems to me to have been drawn up with great care.—Extracted from the Evidence of Dr. Lauder Brunton.—Report of Lords' Committee on Rabies in Dogs, 1887.

NO.	PATIENTS.	LOCALITY.	BITTEN		FIRST INOCULATION.	DIED OF HYDROPHOBIA.	SOURCE OF INFORMATION AND DATA.
			BY	ON			
INOCULATED IN PARIS.				1885:	1885:	1885:	1885:
1	Jacques Bonenfant...	Hospital Lariboisière, Paris	Dog	Aug. 30	Sept. 1	Sept. 7	<i>Journal de Médecine de Paris</i> , December 19 (1886.)
2	Louise Pelletier	Paris	Dog	Oct. 3	Nov. 9	Dec. 4	<i>Intransigeant</i> , December 8.
				1886:	1886:	1886:	1886:
3	Mathias Kakulev (or Kajoronoff)	Russia	Wolf	Mar. 1	Mar. 13	Mar. 23	Died at Hotel Dieu, Paris; <i>La France</i> , March 24.
4	Wladimir Phenogenoff (or Ivanoff)	Russia	Wolf	Mar. 1	Mar. 13	April 3	Died at Hotel Dieu, Paris; <i>Evénement</i> , April 4.
5	Peter Wasiliev Golowinski	Russia	Wolf	Mar. 1	Mar. 13	April 7	Died at Hotel Dieu, Paris; <i>Intransigeant</i> , April 18.
6	Dimitri Borowskoff	Russia	Wolf	Mar. 25	April 5	April 20	Died in Paris; <i>Intransigeant</i> , April 22.
7	Ivanovna Schtcherbakoff	Russia	Wolf	Mar. 25	April 5	April 22	Died at Salpêtrière, Paris; <i>Petit Journal</i> , April 25.
8	A Woman (name unknown)	Wloekaveck, Russia	Wolf			May 31	<i>Ami du Peuple</i> , June 6.
9	(Name unknown)	Russia	Wolf			June 1	<i>Ami du Peuple</i> , June 6.
10	(Name unknown)	Russia (at Moscow)	Wolf			June 1	<i>Ami du Peuple</i> , June 6.
11	Christin (aged 6)	Evian, Savoy	Dog	May 14	May 20	July 4	<i>Journal de Médecine de Paris</i> , July 18.
12	John Gagu (or Gager)	Roumania	Dog	May 11	May 25	June 7	<i>Daily News</i> , June 7.
13	(¹) Eloina Lagut (aged 11)	Dole, Jura	Dog	May 18	May 24	June 17	Exchange Company's Telegram, June 24.
14	A Woman (name unknown)	Russia	Wolf			July 6	<i>Lancet</i> , July 31.
15	(Name unknown)	St. Petersburg	Dog	May 3	May 14	July 11	<i>Journal de Médecine de Paris</i> , August 1. } Under
16	(Name unknown)	St. Petersburg	Dog	May 3	May 14	July 11	<i>Journal de Médecine de Paris</i> , August 1. } Dr. Winow's
17	(Name unknown)	St. Petersburg	Dog	May 3	May 14	July 11	<i>Journal de Médecine de Paris</i> , August 1. } care.
18	Marius Bouvier (adult)	Grenoble	Cat	Apr. 30	May 4	July 21	<i>Le Temps</i> , Paris, July 22—25.
19	A Boy (aged 13)	Dordrecht	Cat	June 18	June 25	Aug. 4	<i>Daily News</i> , August 10. (Paris correspondence.)
20	(¹) Peytel, Henri (aged 6)	Poleymieux, Rhone	Dog	June 28	June 30	July 17	<i>Le Petit Lyonnais</i> , August.
21	A Young Man	Gatchina	Dog			Aug. 10	<i>Norvø Vremya</i> , Russian Journal, August 11.
22	(¹) Bergeron Clédière (21 mos.)	Bordeaux	Dog	June 17	June 21	Aug. 17	<i>Daily News</i> , August 18. (Paris correspondence.)
23	Josefa Pinta Santiago	Ferrol, Spain	Dog			Aug. 16	<i>Le Matin</i> , Paris, August 18.
24	A young woman (aged 14)	Reus, Spain	Dog	July 5		Aug. 20	Madrid correspondence, based on <i>La Epoca</i> .
25	Harry Collinge (aged 10)	Rawtenstall, Lancs.	Dog	July 6	July 15	Aug. 20	Manchester and London Journals, August 23.
26-8	Three Patients	Spain	Dog			Sept.	<i>Correspondencia</i> , Madrid, Sept.
29	(¹) Moulis Andre (6 years)	Paris	Dog	July 31	Aug. 6	Sept. 8	<i>Journal de Médecine de Paris</i> , November 7.
30	Zélie Leduc (70)		Dog	July 14	July 18	Sept. 10	Dr. Lutaud, <i>British Medical Journal</i> , April 2, 1887.
31	Louis Grand (41)	France	Dog	Sept. 5	Sept. 14	Oct. 10	Dr. Lutaud, <i>British Medical Journal</i> , April 2, 1887.
32	Duresset, Ed.	France	Dog	Aug.	Sept.	Sept.	Dr. Lutaud, <i>British Medical Journal</i> , April 2, 1887.
33	(¹) Astier (2 years)	Paris	Dog	Aug. 4	Aug. 5	Sept. 16	<i>Journal de Médecine de Paris</i> , November 7.
34	Mathien Videau (3 years)	Villeneuve-d'Ornon	Dog	Feb. 24	Feb. 27	Sept. 24	<i>Le Temps</i> , Paris, October 2.
35	(²) Moermann, a Gamekeeper	Sarthe	Dog	June 28	Aug. 11	Sept. 7	<i>Le Patriote</i> , Brussels, September 14.
36	(Name unknown) Bitten by a dog the property of Prince de Lucinge	Vendée	Dog			Sept.	<i>Journal de Médecine de Paris</i> , October 3. } Admitted
37	(Name unknown)	Vendée	Dog			Sept.	<i>Journal de Médecine de Paris</i> , October 3. } by Dr. Chau-
38	(Name unknown)	Vendée	Dog			Sept.	<i>Journal de Médecine de Paris</i> , October 3. } temps, Sor-
39	(Name unknown)	Vendée	Dog			Sept.	<i>Journal de Médecine de Paris</i> , October 3. } bonne,
40	(¹) Magneron Norbert (18)	Talence, Bordeaux	Dog	July 25	Aug. 1	Oct. 12	<i>La Science Libre</i> , Paris, October 24.
41	Amélie Ozimska	Holbiele, Vladimir (Russia)	Dog	May	10th day	Feb., 1887	<i>Courrier de Varsovie</i> , February 17, 1887.
INOCULATED AT THE PASTEUR INSTITUTE, ODESSA.							
42	Miroslaff Panoff (14)	Odessa				Within four mths.	} <i>Norvø Vremya</i> , September 14.
43	Tissenko (10)	Odessa					
44	Jean Nowogiloff (12)	Odessa					
45	(Name unknown)	Inhabitants of }				Within 4 mths.	} <i>Norvø Vremya</i> , September 14.
46	(Name unknown)	Kostroma }					
47	A Peasant, name unknown (64)	Odessa	Wolf			July 7	
48	Tyjnueho	Son Station-master, Lioubotinn	Dog	July 4	July 10	Aug. 14	<i>La Semaine Médicale</i> (quoted in <i>Lancet</i> , August 21)
49	Paul Potatkin (7)	Odessa	Dog	June 27	June 30	Aug. 15	<i>Journal de Médecine de Paris</i> , October 17, and
50	Vassa Voropaiëf (16)	Odessa	Dog	June 27	June 30	Aug. 22	<i>Intransigeant</i> , October 13.

(¹) Admitted by M. Pasteur or Dr. Chautemps. (*Journal de Médecine de Paris*, November 7.)

(²) Jamin, another man bitten by the same dog, but not inoculated, also died.—

M. PASTEUR'S DOUBLE HECATOMB.—(Continued.)

NO.	PATIENTS.	LOCALITY.	BITTEN		FIRST INOCULATION.	DIED OF HYDROPHOBIA.	SOURCE OF INFORMATION AND DATA.
			BY	ON			
51	Mirochwichenko ...	Kharkoff ...	Dog	1886: June 20	1886: June 28	1886: Aug. 3	1886: Daily News, Odessa Correspondent, November 2. Journal de Médecine de Paris, November 7. Novo Vremya and Science Libre, November 7. Dr. Kessler, St. Petersburg. Dr. Kessler, St. Petersburg.
52	Ilyinski ...	Odessa ...	Dog	July 7	July 7	Aug. 20	
53	Bolodinn (Simon) ...	Gagarinn ...	Dog	June	June	Oct. 12	
54	Kushejow (peasant) ...	Odessa ...	Wolf	June	June	Oct. 12	
55	Anastasia Bretschkow ...	Odessa ...	...	...	July 15	Oct. 12	1886: Oc. 14
56	Popow ...	Belgorod ...	...	...	4 days after bite	...	
57	Man (25) ...	Oster (Tscherni-gov) ...	Wolf	1887: ...	1887: ...	1887: ...	1887: { Submitted to the Intensive Treatment.—Journal de Médecine de Paris, August 28, 1887. Daily News, Aug. 30; from its Odessa Correspondent. Daily News, August 30; from its Odessa Correspondent. Daily News, September 12; from its Odessa Correspondent.
58	Child (10) ...	...	...	...	...	...	
59	A Man (name unknown) ...	Caucasia ...	Wolf	...	...	...	
60	A Boy (name unknown) ...	Caucasia ...	Wolf	...	...	...	
61	A Boy (name unknown) ...	Caucasia ...	Wolf	...	...	...	1888: March
62	(name unknown) ...	Caucasia ...	Wolf	...	...	...	
63	(name unknown) ...	Caucasia ...	Wolf	...	...	...	
64	A Girl (12, name unknown) ...	Caucasia ...	Wolf	...	...	...	
65	Maxime Schilla ...	Sebastopol (near) ...	Dog	1888: March	1888: March	1888: March	1888: March
66	Nasar Ossatschenko ...	Odessa ...	Dog	March	March	March	
67	Anton Monastersky ...	Kieff ...	Dog	1889: May	1889: May	1889: May	1889: May
68	INOCULATED ELSEWHERE IN RUSSIA. Arthur Stoboi (boy) ...	Lublin ...	Dog	1886: July	1886: August	1886: Nov. 23	
69	Wassilieff (peasant) ...	Jakhnov (Pskow) ...	Dog	...	...	...	1887: Feb. 24
70	(peasant, 28) ...	Pavlovo ...	Dog	1887: Feb. 24	1887: Mar. 4	1887: Mar. 20	
71	A Peasant (name unknown) ...	Kromy ...	Dog	July 25	July 26	Sept. 20	1887: Aug. 1
72	A man (name unknown) ...	Circassia ...	Wolf	Aug. 1	Aug. 7	Sept. 20	
73	A Child (name unknown) ...	Circassia ...	Wolf	Aug. 1	...	Sept. 20	
74	A Child (name unknown) ...	Circassia ...	Wolf	Aug. 1	...	Sept. 20	
75	(1) W—, Helen (6) ...	Biela (Sjediz) ...	Dog	1889: July 15	1889: July 15	1889: Aug. 9	1889: Aug. 9
76	Submitted to the Intensive Treatment. Joseph Goff, alias Smith (26) ...	Brown Institution, London ...	Cat	1886: Sept. 4	1886: Sept. 6	1886: Oct. 20	
77	Rovati, Luigi (80) ...	Modena ...	Dog	Sep. 12	Sep. 20	Oct. 23	1886: Oct. 23
78	(*) Clergeot-Moulin (27) ...	Paris ...	Dog	Aug. 7	Aug. 11	Oct. 24	
79	Edward, cabman (34) ...	Versailles ...	Dog	...	...	Oct. 30	
80	(*) Wilde, Arthur ...	Rotherham ...	Man	...	...	Oct. 30	
81	Sodini, B. (46) ...	Constantine ...	Dog	Oct. 12	Oct. 21	Nov. 3	1887: Nov. 3
82	Rouyer, Arthur (12) ...	58, Rue de Bretagne, Paris ...	Dog	Oct. 20	Oct. 21	Nov. 24	
83	Letang, père ...	Gourgeon ...	Dog	Nov. 3	Nov. 8	Dec. 8	
84	Réveillac, Louis (20) ...	France ...	Dog	Nov. 4	Nov. 6	Dec. 21	
85	(*) Née, Leopold (42) ...	Arras ...	Dog	Nov. 12	Nov. 17	Dec. 17	1887: Jan. 1
86	Jansen, Louis Victor (47) ...	Dunkirk ...	Dog	Aug. 19	Aug. 21	Jan. 1	
87	Gérard, Amédée (28) ...	Boran (Oise) ...	Dog	Dec. 1	Dec. 3	Jan. 3	
88	Goriot, Paul (14) ...	Paris ...	Cat	Nov. 30	Dec. 21	Jan. 15	
89	Albert (woman) ...	Vallouise (Basses Alpes) ...	Dog	Dec. 20	Dec. 25	Jan. 5	1887: Jan. 5
90	Fonlap (30) ...	Tour du Pin (Isère) ...	Dog	Dec. 1	Dec. 12	Jan. 24	
91	Bergé (40) ...	Bordeaux ...	Dog	July	3 days after bite	Jan. 30	
92	Alphand (woman, 42) ...	Madeleine (Paris) ...	Dog	Dec. 13	Dec. 20	Jan. 30	
93	Saintes (child) ...	Maison-Carrée, near Alger ...	Dog	...	...	...	1887: Mar. 10
94	Chavagnac, Louise (13) ...	Arbe ...	Dog	Oct.	Oct.	Mar. 10	

[NOTE.—The intensive method is abandoned about May or June, 1887.]

(1) Other children bitten by the same dog, and not inoculated, survive; the dog disappeared. (*) Admitted by M. Pasteur or Dr. Chautemps. (*) Dr. J. H. Clarke's Opinion on Facts as reported: Death not due to hydrophobia, but probably to Pasteur's inoculations, the symptoms not being those of any known disease. (*) The dog in this case was pronounced not to have been mad.

M. PASTEUR'S DOUBLE HECATOMB.—(Continued.)

NO.	PATIENTS.	LOCALITY.	BITTEN		FIRST INOCULATION.	DIED OF HYDROPHOBIA.	SOURCE OF INFORMATION AND DATA.
			BY	ON			
95	Sans Ramon ...	La Siréna, Badajoz, Spain ...	Wolf	1887: Feb. 15	1887: Mar. 15	1887: Mar. 20	1887: Dr. Dujardin-Beaumetz. [Died under treatment.] El Resumen, a Spanish journal, quoted in Journ. de Médecine de Paris, April 24. Lancet, June 4, Paris Correspondence. Lancet, June 4, and Freeman's Journal, Dublin, May 27. Times, August 27. Journal de Médecine de Paris, September 4. Dr. Brethau (Valençay, Indre), in Journal de Médecine de Paris, September 4. Progrès de l'Est, quoted in Journal de Médecine de Paris, September 11.
96	(1) Ballasteros ...	La Puerta, Prov. of Jena, Spain ...	Dog	Feb. 9	Feb. 20	Mar. 24	
97	A person (no name given) ...	Navas de San Juan (Jena), Spain ...	Dog	...	...	Mar. 26	
98	(1) A woman (41) ...	Baeza, Spain ...	Dog	...	...	Apr. 23	
99	Ph. Hydram (56) ...	Sallèle, France ...	Dog	Oct. 5	Oct. 10	Apr. 17	1888: July 4
100	J. Hayden (8) ...	Thurles, Ireland ...	Dog	Apr. 16	Apr. 19	May 19	
101	(2) Doneraile, Lord (69) ...	Doneraile Court, co. Cork, Ireland ...	Fox	Jan. 14	Jan. 26	Aug. 26	
102	Pénichaud (18) ...	Poulaines (Indre), France ...	Dog	June 12	June 14	Aug. 19	
103	Valentin, Emile (16) ...	Reherrey (France) ...	Dog	Feb. 22	Feb. 28	July 27	Under the Third Formula. Figaro, Paris, July 5. Dr. Lutaud, Editor Journal de Médecine de Paris. Dr. Peter's Speech, Academy of Medicine, July 12. Journal de Médecine de Paris, July 31. (Supported by Dr. Nadaud.) Journal de Médecine de Paris, July 31. (Supported by M. Courrèges.) Standard (and other London papers), August 18. Daily Telegraph, August 30. Lancet, June 16, 1888. Roma, Neapolitan newspaper, Sept. 17 (confirmed by letter from the Syndic of Fiorano, October 5). Daily Chronicle, London, September 23; from its Paris Correspondent. [The patients were treated in Paris.] Weekly Dispatch, September 25; Tablet, October 8. The Commercio Portuguez, quoted in Journal de Médecine de Paris, October 23. Dr. Hallade, in Journal de Médecine de Paris, Oct. 2. Manchester Guardian, October 5; also, British Medical Journal, October 15. Journal de Médecine de Paris, October 23. Journal de Médecine de Paris, October 23. Journal de Médecine de Paris, November 6. Journal de Médecine de Paris, November 6. Intransigent, Paris, Nov. 21. [Inoculated in Paris.] Journal de Médecine de Paris, November 13. Journal de Médecine de Paris, December 11. Semaine Médicale, February 1, 1888.
104	Hurot, Paul (42) ...	Rue St. Bernard, Paris ...	Dog	May 29	May 30	July 4	
105	Gachet, Jean Baptiste (25) ...	Vierzon (Cher) ...	Dog	Apr. 4	Apr. 10	May 2	
106	Bourgeot, Jules ...	Audigny (Aisne) ...	Dog	Apr. 24	Apr. 28	July 11	
107	Desclède (aubergiste) ...	Laroche-foucauld (Charente) ...	Dog	May 22	May 23	July 21	1888: Aug. 4
108	Jenle, Jeanne M. (57) ...	Arcezac (Hautes-Pyrénées) ...	Dog	Mar. 27	Mar. 29	July 21	
109	Cahill, Martin (29) ...	Templemore, Ireland ...	Dog	June 14	June 27	Aug. 14	
110	Kirkham, Albert E. (5) ...	Lancaster ...	Dog	July 18	July 26	Aug. 27	
111	Cagnarelli, Anna ...	Fiorano, Province of Modena ...	Dog	June 13	June 20	Sept. 12	1888: Oct. 4
112	(Name unknown) ...	Portugal ...	Wolf	...	...	...	
113	(Name unknown) ...	Portugal ...	Wolf	...	...	...	
114	(Name unknown) ...	Portugal ...	Wolf	...	...	...	
115	Padre Luiz ...	Cabanos, Portugal ...	Wolf	July 5	Aug. 2	Sept. 21	1888: Oct. 4
116	(Name unknown) ...	Portugal ...	Wolf	...	...	...	
117	(Name unknown) ...	Portugal ...	Wolf	...	...	...	
118	(Name unknown) ...	Portugal ...	Wolf	...	...	...	
119	(Name unknown) ...	Portugal ...	Wolf	...	...	...	1888: Oct. 4
120	Jammot (woman, 38) ...	La Garenne ...	Cat	Aug. 3	Aug. 4	Sept. 24	
121	(*) Lindley, Fred. (26) ...	Cumberworth, Huddersfield ...	Dog	Aug. 1	Aug. 6	Oct. 4	
122	Saulat, Georgette (5 years) ...	35, Rue de Chau-fourniers, Paris ...	Dog	July 9	July 9	Aug. 4	
123	Marchois (8 years) ...	Senlis ...	Dog	July 3	July 5	Aug. 16	1888: Oct. 4
124	Pliego, Joseph ...	Portugal ...	Dog	July	Aug.	Aug. 30	
125	Pala, Eugénie (8) ...	Codalet, France ...	Dog	Sept. 1	Sept. 6	Oct. 10	
126	Thierry, Paul (4) ...	Melleville, France ...	Dog	Sept. 1	Sept. 7	Oct. 15	
127	Sintés, Edward (child) ...	Hussein-Dey (Algeria) ...	Dog	Jan. 19	Jan. 25	Oct. 17	1888: Oct. 4
128	Cauvy, Dr. ...	Béziers, France ...	Dog	Sept. 30	Sept.	Nov. 3	
129	(*) Vial, Rose (70) ...	Arles, France ...	Dog	Aug. 29	Sept. 5	Oct. 3	
130	Valla ...	Salettes ...	Dog	Nov. 8	Nov. 13	Dec. 20	
131	Boy (4 yrs., name unknown) ...	Paris ...	Dog	Dec. 6	Dec. 12	Jan. 22	1888: Oct. 4
132	Woman (52, name unknown) ...	Paris ...	Dog	Jan. 23	Jan. 29	Feb. 17	
133	Sidi-ben-Isral ...	Algeria ...	Dog	...	...	Mar. 18	
134	Marinot, Alphonse (soldier) ...	Paris ...	Dog	Feb. 15	Feb. 15	Apr. 1	
135	S— (54, farrier) ...	Paris ...	Dog	Nov. 9	Nov. 11	Apr. 3	1888: Oct. 4
136	Denis, Cotte (28) ...	Thiers (Puy-de-Dôme) ...	Dog	...	Mar. 6	Apr. 12	
137	Child (6½ years) ...	Paris ...	Dog	April	April	April	
138	Poulet, M. (20) ...	Pecq, near Paris ...	Dog	Dec. 6	Dec. 8	May 16	
139	Avray, Paul (11) ...	Boisguillaume (Rouen) ...	Dog	Apr. 12	Apr. 17	May 29	1888: Oct. 4
140	Olin, Eugene ...	Rue Curial, Paris ...	Dog	Apr. 23	Apr. 26	June 17	
141	(*) Bertin (child, 18 months) ...	Gentilly ...	Dog	May 15	May 17	June 20	
142	Villemain, P. (31 months) ...	Marseilles ...	Dog	May 9	May 14	June 23	
143	Labeaume (37, labourer) ...	Châtenay ...	Cat	May 29	May 30	July 6	1888: Oct. 4
144	A man (name unknown, 28) ...	France ...	Dog	Dec., '87	Dec., '87	July 1	

(1) Each died four days after the return from Paris.—(Journal de Médecine de Paris, January 2, 1887.) (*) M. Pasteur has stated that Lord Doneraile was not treated under the intensive method. (*) No clinical or experimental proof that the animal was affected with rabies has been produced.—Journal de Médecine de Paris, December 11, 1887. (*) See No. 236; the two Lindleys were brothers, and inoculated together. (*) This and the seven following cases (except 144) are admitted by M. Pasteur, and the details have been revised from the official "Annals" of his Institute.

No.	PATIENTS.	LOCALITY.	BITTEN		FIRST INOCU- LATION.	DIED OF HYDRO- PHOBIA.	SOURCE OF INFORMATION AND DATA.
			BY	ON			
				1888:	1888:	1888:	1888:
145	Ducos, Mathieu (28) ...	St. Jean de Bonne- fond (Loire) ...	Cat	June 16	June 20	July 18	<i>L'Intransigeant</i> , Paris, September 10.
				1886:	1886:		
146	Sinardet, Alphonse (26) ...	Polliot (Ain) ...	Dog	April 26	May 3	July 28	<i>Annales de l'Institut Pasteur</i> , September 25.
				1888:	1888:		
147	Mesnil, L. (44) ...	Châtenay ...	Cat	Mar. 25	Mar. 26	July 30	<i>L'Intransigeant</i> , Paris, September 10.
148	Sarasin, M ^{me} . (44) ...	St. Maurice, Swit- zerland ...	Dog	July 1	July 4	Aug. 4	<i>L'Intransigeant</i> , Paris, September 10.
149	Guers, Joseph (27) ...	Chelles (Seine-et- Marne) ...	Dog	July 13	July 16	Aug. 8	<i>L'Intransigeant</i> , Paris, September 10.
150	N — (name unknown) ...	Courbevoie (Seine) ...	Dog	July 15	July 16	Aug. 20	Dr. Levraud (<i>Journal de Médecine de Paris</i> , Nov. 18).
151	Couzinier, Jean (65) ...	Marseilles ...	Dog	Sept. 12	Sept. 12	Oct. 14	<i>Annales de l'Institut Pasteur</i> , October 25.
152	Bourelly, Leon (14) ...	Rio de Janeiro ...	Dog	May 27	June 7	Nov. 2	<i>Annales de l'Institut Pasteur</i> , November 25.
153	Child (name unknown) ...		Dog			23rd day	<i>Medical Press</i> , December 26.
						1889:	1889:
154	(¹) Mayland, Rose (3) ...	Belbeuf (Seine- Inférieure) ...	Dog	Dec. 13	Dec. 15	Jan. 9	<i>Annales de l'Institut Pasteur</i> , January 25.
155	X — (19) ...	Poyrestortes (Py- rénées-Orientales) ...	Dog	Dec. 8	Dec. 9	Jan. 9	<i>Journal de Médecine de Paris</i> , February 17.
156	(¹) Allègre, Louis (14) ...	Cambes (Gironde) ...	Dog	Dec. 25	Dec. 28	Jan. 14	<i>Annales de l'Institut Pasteur</i> , January 25.
157	Druaut, Blanche (16) ...	Lariboisière, Paris ...	Dog	Dec. 25	Dec. 26	Feb. 8	<i>Journal de Médecine de Paris</i> , February 24.
				1889:	1889:		
158	Druaux, B. (15) ...	Aubervilliers ...	Dog	Jan. 7	Jan. 9	Feb. 11	<i>Lancet</i> , March 16.
				1888:	1888:		
159	J. L. Dufour (72) ...	Veyras ...	Dog	Dec. 23	Dec. 25	Feb. 13	<i>Lancet</i> , March 16.
				1889:	1889:		
160	Arenés, Gilles (50) ...	Soler (Pyrénées- Orientales) ...	Dog	Jan. 26	Jan. 29	Feb. 24	<i>Annales de l'Institut Pasteur</i> , March 25.
				1888:	1888:		
161	Rey, Ernest ...	Oissel ...	Dog	Dec. 13	Dec. 17	Mar. 4	<i>Lancet</i> , March 23.
				1889:	1889:		
162	An Italian Child ...	Cairo ...	Dog	Feb. 4	Feb. 9	Mar. 5	<i>British Medical Journal</i> , May 11. [Treated at Naples.]
163	Mahont, Ed. (8) ...	Levallois - Perret (Seine) ...	Dog	Jan 31	Feb. 3	Mar. 9	<i>Annales de l'Institut Pasteur</i> , March 25.
164	(²) Rascol, Pierre (52) ...	Murat (Tarn) ...	Dog	Feb. 28	Mar. 9	Apr. 14	<i>Journal de Médecine de Paris</i> , October 13.
				1887:	1887:		
165	Moens, Henri (24) ...	Anvers (Belgium) ...	Dog	Mar. 2	Mar. 7	May 17	<i>Annales de l'Institut Pasteur</i> , June 25.
				1889:	1889:		
166	Maillet, M ^{me} . (86) ...	Coatascorn (Cotes- du-Nord) ...	Dog	April 27	May 3	June 2	<i>Annales de l'Institut Pasteur</i> , June 25.
167	Waleley, Patrick (7) ...	Newry, Ireland ...	Dog	May 3	May 20	June 13	<i>Annales de l'Institut Pasteur</i> , July 25.
168	(¹) Coudurier, Gustave (7) ...	Noyarey, Grenoble ...	Dog	June 9	June 15	June 24	<i>Ibid.</i>
169	A Child (name unknown) ...	Milan ...	Dog	May	May	June	
170	A Child (name unknown) ...	Milan ...	Dog	May	May	June	
171	A Child (name unknown) ...	Milan ...	Dog	May	May	June	
172	A Child (name unknown) ...	Milan ...	Dog	May	May	June	<i>Journal de Médecine de Paris</i> , June 30.
173	A Child (name unknown) ...	Milan ...	Dog	May	May	June	[This and the four preceding cases were treated at the Institute of Dr. Bareggi, of Milan.]
174	Valli, Romeo (11) ...	Milan ...	Dog	May	May	June	
175	Bulli, G. (child) ...	Milan ...	Dog	May 30	May 31	June 27	<i>Il Secolo</i> , of Milan, June 27.
176	Lurashi, Rosa (14) ...	...	Dog	May 30	May 31	June 28	<i>Il Secolo</i> , of Milan, June 28.
177	Trottet, G. (13) ...	Paris ...	Dog	June 10	June 11	June 28	<i>Il Secolo</i> , of Milan, June 30.
178	Gilbert, Prosper (11) ...	Brussels ...	Dog	May 23	May 25	July 14	<i>Journal de Médec</i>

(¹) Died while still under treatment. (²) Another man bitten by the same dog lived, and Prof. Peter, of Paris stated that Rascol died of *rage du laboratoire* or Pasteur's rabies.

NO.	PATIENTS.	LOCALITY.	BITTEN		FIRST INOCULATION.	DIED OF HYDROPHOBIA.	SOURCE OF INFORMATION AND DATA.
			BY	ON			
				1889 :	1889 :	1889 :	1890 :
185	Monastirska, A. (6) ...	Charkow, Russia...	Dog	Jan. 27	Jan. 29	Feb. 28	Reported in <i>Annales de l'Institut Pasteur</i> , Sept. 25, by Dr. Wysokowicz, of the Pasteur Institute, Charkow.
186	Malikyna, Acouline (17) ...	Charkow, Russia...	Dog	June 23	July 1	July 24	
187	Garbounoff, Matrena (50) ...	Charkow, Russia...	Dog	Aug. 12	Sept. 5	Oct. 9	
188	Mesenzoff, Pierre (42) ...	Charkow, Russia...	Wolf	Apr. 1	Apr. 3	Oct. 10	
189	Aleksandroff, F. (40) ...	Charkow, Russia...	Wolf	Sep. 14	Oct. 4	Oct. 23	
190	Alferenkoff, F. (28) ...	Charkow, Russia...	Wolf	Sep. 14	Oct. 4	Oct. 25	
191	Bratelski, Tikon ...	Charkow, Russia...	Wolf	Oct. 13	Oct. 18	Nov. 6	
192	Plotnikoff, L. (55) ...	Charkow, Russia...	Wolf	Sep. 14	Oct. 4	Nov. 10	
193	Sawelieff, W. (27) ...	Charkow, Russia...	Dog	June 11	June 13	Dec. 25	
						1890 :	
194	T—, Alice (8) ...	Paris ...	Dog	Nov. 16	Nov. 19	Feb. 9	<i>Journal de Médecine de Paris</i> , February 16.—Report of Dr. Potin.
				1890 :	1890 :		
195	Paris, Louis (10) ...	Preuilly (Indre-et-Loire) ...	Dog	Jan. 14	Jan. 17	Feb. 18	Dr. Durand in <i>Annales de l'Institut Pasteur</i> , April 25.
196	Rankin, Joseph (13) ...	Coleraine, Ireland	Dog	Jan. 29	Feb. 2	Mar. 10	<i>Times</i> , London, March 13.
197	Olivier, Florian (43) ...	Templeuve (Nord)	Dog	Jan. 27	Feb. 3	Mar. 15	Dr. Tison reported the case to <i>Annales de l'Institut Pasteur</i> , April 25.
198	Gerday, Louis (10½) ...	St. Georges (Belgium) ...	Dog	Mar.	Mar. 23	Mar. 31	<i>Annales de l'Institut Pasteur</i> , April 25. [Died while under treatment.]
199	Grant, Justin (52) ...	Birac (Lot-et-Garonne) ...	Dog	Mar. 23	Mar. 31	May 4	<i>Annales de l'Institut Pasteur</i> , May 25.
200	Dubois, Josephine (70) ...	Locquignol (Nord)	Dog	June 15	June 17	July 14	<i>Annales de l'Institut Pasteur</i> , August 25.
201	Dégéan, Albert (31) ...	Ste. Livrade (Lot-et-Garonne) ...	Dog	June 3	June 7	Aug. 6	Dr. Gaumeton reported the case to <i>Annales de l'Institut Pasteur</i> , August 25.
202	Casali, Bianca (7) ...	Copparo, near Ferrara, Italy ...	Dog	Aug.	Aug.	Aug. 29	<i>Roma (Italian Journal)</i> , September 3. [Treated at Bologna.]
203	Baudino, Thérèse (18) ...	Bocca, nr. Cannes	Cat	July 30	Aug. 4	Sept. 4	<i>Annales Pasteur</i> , November 25.
204	Martin, Jules (7) ...	Cannes ...	Dog	July 18	July 19	Sep. 16	<i>Journal de Médecine de Paris</i> , September 21.
205	Vidalon, Sébastien (46) ...	Ille-sur-Tet, nr. Perpignan	Dog	Sep. 6	Sep. 10	Oct. 2	<i>Galignani's Messenger</i> , October 8, 1890.
206	Domenech, Jean (boy) ...	Guyotville, Algeria	Dog	Sep. 6	Sep. 10	Oct. 3	<i>Galignani's Messenger</i> , October 8, 1890.
207	Fournés, Joseph (14) ...	Fedj-M'zala (Constantine) ...	Dog	Aug. 1	Aug. 8	Oct. 14	<i>Annales Pasteur</i> , November 25.
208	(¹) Groussous, Jean (52) ...		Dog	Oct. 13	Oct. 22	Nov. 10	<i>Annales Pasteur</i> , November 25.
							1891 :
209	Birebent, Jules (24) ...	Pamiers, Ariège ...	Dog	Oct. 10	Oct. 14	Dec. 1	Dr. Allana, <i>Annales de l'Institut Pasteur</i> , January 25.
							1891 :
210	Brousse, Raymond (24) ...	Toulonne (Gironde)	Dog	Aug. 16	Aug. 20	Jan. 15	<i>L'Indépendant des Basses Pyrénées</i> , January 22.
				1891 :	1891 :		
211	Terles, Barthélemy (59) ...	Sainte-Sixte (Lot-et-Garonne) ...	Dog	Jan. 1	Jan. 5	Feb. 8	<i>Annales de l'Institut Pasteur</i> , March 25.
				1890 :	1890 :		
212	Binet, Auguste (75) ...	Méaulte (Somme)	Dog	Dec. 5	Dec. 13	April 15	<i>Annales de l'Institut Pasteur</i> , May 25.
				1891 :	1891 :		
213	Frouin, Gaston (16) ...	Cubzac - les - Ponts (Gironde)	Dog	Apr. 27	May 3	June 1	<i>Annales de l'Institut Pasteur</i> , June 25.
214	(¹) Fridy, Mohammed D. (25) ...	Sfax (Tunis) ...	Dog	May 2	May 22	June 12	<i>Annales de l'Institut Pasteur</i> , June 25.
				1889 :	1889 :		
215	(²) Juda, Isaac (28) ...	Salonica, Turkey	Dog	May 25	June 3	July 11	<i>Annales de l'Institut Pasteur</i> , September 25.
				1891 :	1891 :	1891 :	1891 :
216	Milet, Henri (11) ...	Montrenil - sous - Bois (Seine) ...	Dog	June 18	June 23	July 20	<i>Annales de l'Institut Pasteur</i> , August 25.
217	Pélofi, Baptiste (21) ...	Jaurac (Aude) ...	Dog	Feb. 7	Feb. 14	Aug. 8	<i>Annales de l'Institut Pasteur</i> , September 25.
218	Varney, Henry (boy) ...	New York ...	Dog	...	...	Aug. 14	<i>Birmingham Daily Post</i> , August 15.
219	(¹) Sommier, Joseph (6) ...	Joudes Sàone-et-Loire	Dog	Aug. 12	Aug. 16	Sep. 2	<i>Annales de l'Institut Pasteur</i> , September 25.
220	Roig, Juan (13) ...	Puebla de Tiana (Spain) ...	Dog	Sep. 7	Sep. 12	Oct. 12	<i>Annales de l'Institut Pasteur</i> , November 25.
221	Morton, Robert D. (young man) ...	Columbia, S. Carolina, U.S.A. ...	Dog	Aug. 6	Aug. 7	Oct. 26	Treated at New York.— <i>Boston Post</i> , October 26. [of Lyons.
222	Carry, Louis (13) ...	Lyons ...	Dog	Sep. 11	Sep. 24	Oct. 29	Reported to Pasteur's <i>Annales</i> , (Nov. 25) by Dr. Roux,
223	Bommelle, Xavier (54) ...	Remy (Oise) ...	Dog	Oct. 17	Oct. 20	Nov. 12	<i>Annales de l'Institut Pasteur</i> , December 25.
224	Bolinhas, José (4) ...	Crato (Portugal)...	Dog	Nov. 3	Nov. 13	Dec. 7	<i>Annales de l'Institut Pasteur</i> , December 25.
							1892 :
225	Lacombe, Ernest (30) ...	Palestro (Algeria)	Dog	Mar. 17	Mar. 25	Dec. 25	<i>Annales de l'Institut Pasteur</i> , February 25.

(¹) Died while still under treatment. (²) A remarkable case. The patient a doctor, went to Paris for treatment, and died of hydrophobia two years and two months afterwards.

M. PASTEUR'S DOUBLE HECATOMB.—(Continued.)

NO.	PATIENTS.	LOCALITY.	BITTEN		FIRST INOCULATION.	DIED OF HYDROPHOBIA.	SOURCE OF INFORMATION AND DATA.
			BY	ON			
				1891:	1891:	1892:	1892:
226	Beale, George (boy) ...	Kilkenny (Ireland)	Dog	Nov.	Nov.	Jan. 4	Weekly Irish Times, Dublin, January 2.
227	Hayden (9) ...	Carlow (Ireland)	Dog	May	May	Feb. 4	Times, February 5.
				1892:	1892:		
228	Drouet, Georgette (6) ...	D'Issy (Seine) ...	Dog	Feb. 7	Feb. 25	Mar. 11	Annales de l'Institut Pasteur, March 25.
229	Santhoux, Eugène (labourer) ...	Gex (Ain) ...	Dog	Feb. 9	Feb. 14	April 2	Annales de l'Institut Pasteur, April 25.
230	Pimenta de Castro, B. P. (15)	Vianna de Cassello (Portugal)	Cat	Mar. 2	Mar. 8	April 9	Annales de l'Institut Pasteur, May 25.
231	Micoïn, Augustin (18) ...	Versailles ...	Cat	Mar. 15	Mar. 17	April 11	Annales de l'Institut Pasteur, May 25, 1893.
232	Ferudja, Francois (12) ...	Guelma, Algeria ...	Dog	Apr. 5	Apr. 12	April 26	Annales de l'Institut Pasteur, May 25, 1893.
233	Labelle, Pierre (72)	Labèze ...	Dog	Apr. 9	Apr. 15	May 7	Annales de l'Institut Pasteur, June 25.
234	Segura, Sebastien (47)	Oran ...	Dog	Apr. 14	Apr. 24	May 15	Annales de l'Institut Pasteur, June 25.
				1892:	1892:		
235	Mathias, Thomas (48) ...	Norvao, Portugal	Dog	June 15	June 30	July 14	Annales de l'Institut Pasteur, August 25.
				1891:	1891:		
236	Ruffini, Pietro (32) ...	Roccadi Papa, Italy	Dog	Oct. 23	Oct.	Aug. 27	Died at Rome. Case reported in Italian journals.
				1892:	1892:		
237	Desvignes (married man) ...	Avenue de Breteuil, Paris ...	Dog	July	July	Aug. 29	L'Etoile Belge, Brussels, September 3.
				1887:	1887:		
238	(*) Lindley, Herbert (17) ...	Cumberworth, Huddersfield ...	Dog	Aug. 1	Aug. 6	Sept. 7	Huddersfield Daily Chronicle, September 8.
				1890:	1890:		
239	Van Faassen (9) ...	Bennebroek (Holland) ...	Dog	June 4	June 18	Oct. 15	Annales de l'Institut Pasteur, December 25.
				1892:	1892:		
240	Gernez, Achille (44) ...	Beaumont-les-Cambray (Pas-de-Calais)	Dog	Oct. 25	Oct. 28	Nov. 18	Annales de l'Institut Pasteur, December 25.
				1893:			
241	Schirch, Louis (32) ...	Djéjelli (Algeria)	Dog	Aug. 22	Aug. 28	Oct. 24	Annales de l'Institut Pasteur, January 25.
242	Scherr, Emile (35) ...	Oran ...	Dog	Oct. 9	Oct. 16	Dec. 9	Annales de l'Institut Pasteur, January 25.
243	D'Almeida, José J. (10) ...	d'Aveiro (Portugal)	Dog	Nov. 28	Dec. 7	Dec. 30	L'Eclair and other Paris Journals.
244-9	Six Persons ...	Moscow ...	in	the	year	1892	Dr. Goldenbach, Pasteur's Annales, September 25.
				1893:			
250	(1) Guillon, Augustine (17)	Voiron (Isère) ...	Dog	Dec. 13	Dec. 16	Jan. 4	Annales de l'Institut Pasteur, January 25.
251	Duvivier, Charles (32) ...	51, rue Menilmontant, Paris ...	Dog	Oct. 18	Oct. 20	Jan. 7	The Morning (Paris news), January 7, and Pasteur's Annals, February 25.
				1893:	1893:		
252	Chetal, Antoine (26) ...	Aix-les-Bains ...	Dog	May 3	May 4	June 1	Annales de l'Institut Pasteur, July 25.
253	Chastain, Léon (28) ...	Paris ...	Dog	May 12	May 15	June 25	Annales de l'Institut Pasteur, July 25.
254	Morel, Auguste (18) ...	Rue Portalis, Paris	Dog	May 30	May 30	Aug. 5	Annales de l'Institut Pasteur, September 25.
255	Mermont, Melchior ...	Bonneville ...	Dog	July 14	July 18	Aug. 6	Annales de l'Institut Pasteur, August 25.
256	Fages, Alfred (40) ...	Alais (Gard) ...	Cat	July 18	July 19	Aug. 21	Le Gaulois, Paris, August 22.

(1) Died while still under treatment.

(*) See No. 121; the two Lindleys were brothers, and were inoculated together.

RECAPITULATION.

INOCULATED IN PARIS:—

1. Under first formula ...	41	194
2. „ intensive treatment ...	28	
3. „ third formula ...	125	

INOCULATED IN RUSSIA:—

1. At Odessa ...	26	49
2. At Charkow ...	9	
3. At Moscow ...	6	
4. Elsewhere in Russia ...	8	

INOCULATED AT OTHER CENTRES:—

1. In Italy ...	12	13
2. At Rio de Janeiro ...	1	

Total deaths after preventive treatment ...

256