



# THE LOGIC OF FIGURES



OR

# COMPARATIVE RESULTS

OF

## HOMCEOPATHIC AND OTHER TREATMENTS.

EDITED BY

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PHILADELPHIA: BOERICKE & TAFEL. 1900.

# PREFACE.

This book is a compilation from all available sources of the comparative results of homœopathic and other kinds of medical treatment, both in public institutions and in private practice.

For convenience it is divided into the following sections: General Statistics—Death rates in the principal allopathic and homeopathic hospitals in Europe and America; results of hospital experiments to test the value of Homeopathy as a medical system. Statistics of cholera, yellow fever, pneumonia, typhus fever. Statistics of treatment of children in homes under each school of medicine. Statistics of asylums of the insane. A bibliography of statistical books and articles is given.

This is not an entirely exhaustive work. It has been the intention to include the most important statistics that have been published during the last fifty years and to present them in a form easy of access, while the bibliography includes further references.

To estimate the great number of books and pamphlets published on medical statistics it is only necessary to state that in the Index Catalogue of the Library of the Surgeon General's office at Washington there are seven large quarto pages of titles.

It is the wish of the compiler that this may be of some value to the student, and render easy of access the statistical tables that have been published and that it may conduce also to the spread and proper understanding of Homeopathy.

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## HOSPITAL DEATH RATES.

Dr. Kurtz, of Dessau, in 1842 published in the *Hygea*, of Griesselich, a number of tables showing the comparative statistics between the mortality under the allopathic and homeopathic systems of treatment. The following tables give the proportion of deaths to the number of cases of general diseases treated:\*

											each 100 cases
	lopathic In										here died.
Berlin	Charité,	1796 to	15	317,	-	•	•			•	16 to 17
٤،	" "	1831, .		• •							14 to 15
	" "	1838, .			•	•	•				11 to 12
	" "										IO tO II
											11 to 12
" "	Bartel's	Clinic,			-						7 to 8
Bresla	u, Hospit	tal zu A	lle	rheil	ige	n,	18	338	, .		17 to 18

\* See also Brit. Jl. Hom., v. i, p. 260. Trans. N. Y. State Hom. Med. Society, v. 5. Majority and Minority Report of Introduction of Homœopathy into Bellevue Hospital, 1858.

## Of each 100 cases there died.

	0	Euch 100 L	
Allopathic Institutions.		there died	-
Dresden, Stadt Krankenhaus, 1816,		14 to 1	5
" Poor Hospital, 1839,			6
Leipsic, Jakobs Hospital, 1839,		II to I	2
Poor Hospital, 1839,			3
Gottingen, Poliklinik, 1839,			3
Hamburg, Allg. Kraukenhaus (5th repor			7
Paderborn, Hospital, 1831,		8 to	9
Wurzburg. Julius Hospital, 1835,		6 to	7
Munich, General Hospital, 1813 to 1832,		7 to	8
Vienna, General Hospital, 1826,		16 to 1	7
··· ·· ·· 1838,		13 to 1	4
" Provincial House of Correction, 18	38,	5 to	6
" Inquisition Hospital, 1838,		•	4
"Hildenbrand's Clinic, 1826,		3 to	4
" Brothers of Charity, 1830,		10 to 1	Ι
" 1838,		8 to	9
"Elizabetherinnen, 1830,		7 to	8
" 1838,		9 to 1	0
" Mad House, 1838,		. 13 to 1	4
" St. Marx, 1838,		20 to 2	? I
Mauerbach, near Vienna,		. 15 to 1	6
		. 16 to 1	7
Pesth, Civil Hospital, 1826,		. 16 to 1	7
Lemberg General Hospital,		. II to I	2
Stuttgart, Catherinen Hospital, 1828-38,		. 3 to	4
Strasburg, Forget's Clinique, 1835-38, .		15 to 1	6
Montpelier, all the hospitals,		. 10	
Bordeaux, Hospital St. André,		. 10	
Lyons, Hôtel Dieu. 1837,	•	. 13 to 2	
Toulouse Hospital	•	. 7 to	8

Of each 100 cases Allopathic Institutions. there died. Marseilles Hospitals, . . 12 to 13 . . . 66 Rennes. 12 to 13 . . . . . . . . Geneva Hospital, 1823, . 9 to 10 . . . . Paris, Hotel Dieu, 1822, . . 14 to 15 . . **{ {** 66 ... 1835. 9 to 10 . . . . . . ٤. Pitie, 1822, . . . . 12 to 13 . . . . . ... Charite, 1822, . . 18 to 19 . . . . . . . " St. Antoine, 1822, . 14 to 15 . . . . . . " Necker, 1822, . . . 18 . . . ٤. Cochin, 1822, . . . 12 to 13 . . . . " Beaujon, 1822, . . 16 to 17 . . . . . . . • • St. Louis, 1822, . . . 6 to . . 7 . . .. Venereal, 1822, . . . . . . . 2 to . 3 . . ٢, Maison Royale de Santé, . 17 to 18 ... Val de Grace, 1815-19, under Vaide, Desgerettes, Pierre, . . . . . . 5 to 6 .. Valde Grace, 1815-19, under Broussais, 7 to 8 Brussels, St. Peter's Hospital, 1823, . . . 11 to 12 Amsterdam, St. Peter's Hospital, 1798-1817, 8 to q Turin and Genoa, 1821, . . . 14 to 15 Milan, Great Hospital, 1812–14, . . . 16 to 17 . . Pavia, St. Mathes, 1823, . . . 9 to 10 Bologna, Tommasini's Clinique, 1816-19,. 12 to 13 Padua, Brena's Clinique, 1830, . . . 8 to 9. Livorno (Leghorn), . . . . . . . . . 13 to 14 . Palermo, Great Hospital, 1823, 12 to 13 Lisbon, St. Joseph's Hospital, 1835-36, 14 to 15 London, St. Thomas' Hospital, 1803-13, . 6 to 7 13 St. George's Hospital, 1825-27, . 11 to 12 Edinburgh, Royal Infirmary, 1809-18, . . 6 to 7 .

Of c	each 100 cases
	here died.
Christiana, State Hospital, 1829,	5 to 6
Petersburg, Maria Hospital, 1837,	25 to 26
"Civil Hospital,	20 <b>to 30</b>
" Military Hospital,	5 to 7
"Seidlitz's Clinique, 1839–40,	
" " (former years)	8 to 9
Average,	9 to 10
Homæopathic Institutions.	
Leipsic Heilanstalt, 1832-33,	2 to 3
··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	4 to 5
Vienna, Hospital of Sisters of Charity, 1834-	
41,	6 to 7
Munich, Hospital of Sisters of Charity, 1836-	
37,	
Brieg, in Silesia, Institution for sick female	
servants, 1837,	
Hungary, Gyongyos Hospital, 1840-41,	
"Güns Hospital, 1833–40,	4 to 5
General average, 5	4 to 5

The average duration of treatment in the allopathic institutions was from 28 to 29 days; in the homeopathic hospitals it was only 20 to 21 days.

The general results in the European homeopathic hospitals up to 1856 were as follows:

14

( 1

#### Cases Per Place and name of Hospital. Deaths. Treated. Cent. Sisters of Charity, at Vienna, 1834 to 1856 17.313 1,087 6.2 Sisters of Charity, at Ling, 1812 to 1854. 9,129 501 5.5 \*Hospital at Gyongyos, in Hungary, to 1855 1,538 143 9.3 " Guns, 61 \*\* 1841 8 2.0 395 " " Kremseir, 1845 to 1848 . . . 6.1 1,520 94 Leopoldstadt Hospital, at Vienna, 1850-54 3,789 211 5.5 Hospital at Nechanitz, 1846-48 394 10 2.5 " Nishni-Novogorod, in 1855 . 249 12 4.8 .. " Leipzig, Prussia . . . 4.596 188 4.I Infantry Hospital, at St. Petersburg, . 61 4.0 397 Marenzeller's Experiments at the Military Hospital, at Vienna . . . 38 166 ĩ 4.7 0.8 Hospital, at Moscow, in 1854 8 Hermann's Experiments at the Military Hospital, at Tulzyn . . . 6 4. I 147 London Homeopathic Hospital, 1850-56. 1,172 55 4.7 Horatiis' Experiments, at Naples, 1829 . 68 3.0 Sum Total 40,911 2,342 5-7

#### EUROPEAN HOMCEOPATHIC HOSPITALS.

## GENERAL HOMŒOPATHIC HOSPITAL REPORTS.

The following table of general statistics was published in Stapf's *Archiv*:<sup>†</sup>

<sup>#</sup> It is worthy of mention, as giving a direct comparison between the two systems of treatment, that the hospital at Gyongyos was under Allopathic charge from 1849 to 1853, when the Homœopathists resumed treatment. Contrasting, we see that there were during—

Five years of Allopathy: Cases, 622; Deaths, 98. Per cent. 15 7-10ths.

Eleven years of Homœopathy: Cases, 1,538; Deaths, 143. Per cent. 9 3-10ths.

*† Archiv fur die hom. Heilkunst*, vol. xx. Brit. Jl. Hom., vol. ii, p. 162.

The experiments of Drs. Marenzeller and Hermann were instituted by direction of the State. The others were strictly supervised by the government.

	Total No. Cases	Cured	Relieved	Incurable or Uncured	Died	Brought in Dying	Left Under Treatm't
Marenzeller's experiments at Military Hospital of							
Vienna Military Hospital at Tul-	43	32	5		I		5
zyn, Dr. Hermann	165	141			6		18
Hom. Hospital at Guns, Hungary	738	666	_	10	29	17	II
Hom. Hospital at Leipsic.	4,665	3,984	5 127	297	157	31	69
Infant Hospital at St. Petersburg	400				16		12
One Division of Munich	409	370	4	7	10		14
Hospital Vienna Hospital of Sisters	249	230		14	5		
of Charity, 1832-48	11,330	10,212	274	243	770		
Linz Hospital of Sisters of Charity from 1846 to							
1848	2,284	1,910	84	67	104		
Kremseir Hosp. of Sisters of Charity from 1846 to							
1848 .	× -0-	1,001	14	25	75		
Gyongyos Hosp. in Hun- gary	161			-			
Nechanitz Hospital of		132	8	2	13		
Countess von Hauach London Hom. for 1850-	238	223	3		5		
In patients	181	114	13				21
Out patients	1,634	617	413				381
	23,553	19,851	957	680	1,087	48	

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## REPORT OF LEOPOLDSTADT HOM CO-PATHIC HOSPITAL IN VIENNA. BY DR. WURMB.

Opened in 1850. In 1850, 1851, 1852, the 30th dilutions mostly used; in 1853, 1854, the 6th dilutions.

	Patients admitted.	Died	Per cent .		Patients admitted.	Died	Per cent .
1850 1851 1852	727 737 776	42 35 40	5.7 4.7 5.1	1853 · · · · · · · · · · · · · · · · · · ·	828 721	48 46	5.4 6.3

Average, 5.5.

In 1850, 156 cholera patients were treated with 98 recoveries and 58 deaths.\*

\*N. A. J. Hom., vol. iv, p. 441.

#### VIENNA HOMŒOPATHIC HOSPITAL, UNDER DR. FLEISCHMANN.—FROM TWENTY YEARS.\*

	Recoveries	Discharged uncured.	Deaths,	Total.
Indoor Patients	15,734	447	1,087	17,313
Erysipelas	510		4	514
Diarrhœas	319		3	322
Ophthalmia	129			130
Arthritis	877		7	888
Quinsy	919		I	920
Čarditis	56		I	57
Inflam, Lungs	1,004		48	1,058
Gastric Fever	1,173		7	1,181
Rheumatic Fever	1,416			1,417
Typhus Fever	2,779	1	368	3,165
Iutermittent Fever	1,059		6	1,066

\*N. A. J. Hom., vol. 4, p. 442.

	Cases	Cured	Relieved .	Uncured +	Died	Brought in dying .	Under Treatment	Ratio
Marine Hos.at St. Pet'sb'g, 1837	3,356	2,261			773		322	1.41/3
All Saints' Hos.at Breslau in 1838	2,443	1,701	105	60	409		168	1.6
City Hospital of Ofen, 1841	1,078				157	23		1.6%
Hos. Brothers of Mercy, Ofen, 1841	939				95	14		1.9%
Charité at Berlin, 1832-38	50,385				6,179			1.81/6
	58,201			_	7,613	37		1.77

GENERAL ALLOPATHIC HOSPITAL REPORTS.

## MARENZELLER'S EXPERIMENTS.

Dr. Marenzeller, by direction of the emperor, in 1828, made the first experiments to illustrate the truth of Homcopathy in a public hospital. Every precaution was taken for fair play. A ward containing twelve beds was set apart in the Chief Garrison Hospital in Vienna. This ward had a homcopathic pharmacy, a library of homcopathic books, and a special diet kitchen in accord with the homcopathic teachings. Careful records were made and Marenzeller visited the patients several times daily. There were also reliable assistants. The trial lasted forty

days, during which time forty-two patients were treated. Twelve professors of allopathic medicine were the judges. Ten said they could not determine whether Homœopathy was of any use or not; two dissented, the one saying it was a nullity, the other became a convert. The record of this trial was not published for twelve years. It was then published in vol. xviii of the *Archiv*, by Dr. Attomyr.\*

## GUMPENDORF AND LEOPOLDSTADT HOSPITALS.

<sup>†</sup>Gumpendorf Homœopathic Hospital, of Vienna, was opened July 6, 1832, in the suburb of Gumpendorf, by a colony of German Sisters of Charity, who came from the Tryol to Vienna for the purpose. It had sixty beds, and was placed under the care of Dr. Mayerhoffer, a homœopathic physician. Services were gratuitous Dr Schmid succeeded Dr. M. in 1833, and in 1834 Dr. Fleischmann took charge of it. (*Hygea*, vol. viii, p. 289. *Brit. Jl.*, vol. ii, p. 25.)

The Hospital of the Leopoldstadt is situated in the suburb of Leopoldstadt, Vienna. It was opened on Janu-

\*Brit. Jl. Hom. vol. ii, p. 321. See also Bradford's Pioneer's of Homceopathy, p. 499.

†Reports from 1832 to 1838. Brit. Jl. Hom., vol. ii., pp. 28, 348.

ary 7, 1850. Forty beds. It is controlled by the same order of Sisters of Charity as the Gumpendorf. Dr. Wurmb is in charge. (*Hom. Times*, vol. iv, p. 125.)

## LEIPSIC HOM COPATHIC HOSPITAL.

The Leipsic Hospital or the Homoopathischen Heilund Lehranstalt was opened in January, 1833. Hahnemann was especially interested in this Institution.

Abstract from the official and published reports. (Jahrbucher d. hom. Heil-und Lehranstalt, 1833-34-35.)

There were during the following years this number of in-door patients treated:

Years.									Patients.	Deaths.
1833.									118	4
1834 .		•							I 20	5
1835 .		•		•		•			93	ΙĪ
1836.	•	•						•	110	5
1837 .	•	•	•	•	•		•		107	8
18 to .	•	•	•	•	•				115	12
1841.	•	•	•	•	•	•		•	125	17
										-
									788	62

Abstract of out-door patients attended by the physicians of the Hospital:

20

Years.										Patients.	Deaths.
1833	•									1,086	17
1834	•	-			•			•	-	463	7
1835	•	•	•			•	•			283	9
1836	•	•		•		•			•	261	5
1837	•	•	•	•	•		•			332	10
1840		•	•	•	•	•		•	•	46 I	16
1841			•	•		•			•	795	26
										3,681	90
	Т	ot	al		•				•	4,469	152
atha .	-		~~			~-	-			 	

Deaths, 4 per cent., or 1 in every 29.

## PRUSSIAN HOSPITAL.

Dr. Vehsemeyer, in *Rust's Magazine*, published the results of seven years' treatment in a Prussian hospital of the allopathic school; the deaths were at the rate of 11 per cent., or 1 out of 8 patients.

## VIENNA: SISTERS OF CHARITY.

In the Hospital of the Sisters of Charity in Vienna, under homœopathic treatment, the results were as follows:

Years.					Patients.	Dezths.
1832-33	•	•			266	23
1833-34			•	•	316	33
1834-35					474	31
1835-36			•		316	33
1836-37					772	53
1838					573	33
1839					683	31
1840-41					910	63
					4 210	200

4,310 30

Deaths, 7 per cent., or 1 in 14.

# STATISTICAL TABLE BY DR. CHARGE OF THE TWO TREATMENTS IN THE CON-VENT OF REFUGE AT MARSEILLES.

	ALL	оратніс.		Номфоратніс.							
Year. 1841 1842 1843 1844 1845 1846 1846 1848	Cases. 142 138 189 208 248 274 327 325	Deatlis. 10 17 13 9 10 15 14 14 14	Per cent. 7. 12.3 6.9 4.1 4.4 5.4 4.2 4.3	Year. 1850 1851 1852 1853 1854	Cases. 328 318 322 334 360	Deaths, 5 10 12 10 J2	Per cent. 1.4 3.1 3.7 2.9 3.3				
	1851	102	5.5	1	1662	49	2.9				

Average homœopathic mortality, 2.9 per cent.; allopathy, 5.5 per cent.

## COMPARISONS OF ALLOPATHIC AND HO-MCEOPATHIC TREATMENT OF DISEASES.\*

DISEASES.	From	ALLOPAT. Hawkin cal Statis	ıs' Medi-	HOMŒOPATHIC. From Report of Vienna Hospital.					
	Cases.	Deaths.	Per cent.	Cases.	Deaths.	Per cent.			
Pneumonia . Peritonitis Erysipelas . Hepatitis	362 34 93 99	38 11 8 14	10 5 32.3 8.6 14.0	176 58 122 12	14 4 2	8.0 6.9 1.6			
Variola Hydroceph'lus	159	53 63	33-3 90.0	54 7	10 4	18.5 57.1			

Dr. Forbes, late editor of the *British and Foreign Medi*cal Review (allopathic), in the June number of that journal for 1846, states that "the amount of deaths in fever and eruptive diseases under homeopathic treatment is certainly below the average proportion."

When the Bavarian Parliament and the Hungarian Diet, in 1843, unanimously agreed to recommend the merits of Homœopathy to the favorable consideration of their respective governments, it was shown:

That, in Germany, the mortality in homeopathic hospitals was less than 6 per cent, whereas in allopathic hospitals it amounted to more than 12 per cent.

<sup>\*</sup>Black's Principles and Practice of Homceopathy, London, 1842, p. 178.

That, in severe inflammation, the mortality in allopathic hospitals was nearly 15 per cent., while in homœopathic it was not quite 5 per cent.

Dr. Routh, an opponent of Homœopathy, is constrained to testify in its favor. He has published the following summary:

	Percent. of Homœopathic Mortality.	Percent. of Allopathic Mortality.
Pneumonia	57	24.0
Pleuritis.	4.0	13.0
Peritonitis	4.0	13.0
Dysentery	30	22.0
Typhus (abdominal)	15.0	19.0
All diseases	4.4	19.0 8.5
	6.01	16.6

Percentage saved by Homœopathy, 63.8. Ratio of allopathic to homœopathic mortality, 2.73.

## ROUTH'S STATISTICS.

In 1852 Dr. Routh, of London, published "Fallacies of Homeopathy." He collected statistics of different hospitals to the number of 32,655 homeopathic cases; the same number of allopathic cases.

The general mortality under homceopathic treatment was  $4\frac{4}{10}$  per cent.

The general mortality under allopathic treatment was  $10\frac{5}{10}$  per cent.

24

This he accounted for by the assertion that "the homceopathic cases must have been mild ones."

Mean duration of pneumonia, homœopathic treatment,  $11^{2/3}$  days.

Mean duration of pneumonia, allopathic treatment, 29 days.

Mean duration of pneumonia, expectant treatment, 20 days.

		Homæopathic deaths. Per cent.	
Pneumonia,	•	5.7	24.0
Pleuritis,			13.0
Peritonitis	•	4,0	13.0
Dysentery,			22.0
General mortality	,	4.4	10.5

## GENERAL STATISTICAL TABLE OF VARI-OUS DISEASES.\*

	A	110	bał	hically	How	narop	ath	ically.
	Cases.	Cures.	Deaths.	Per cent.	Cases.	Cures.	Deaths.	Death rate.
Inflammation of lungs	29	23	6	20.63	199 46 54 21 11	180 45 25 15 10	1 3	9.50 2.17 5.55 29.00

\*Cockburn, Med Reform., p. 137.

## HOSPITAL STE. MARGUERITE, PARIS.

We have a fair and direct comparison of the two systems in the Hospital of Ste. Marguerite, in Paris. There there were two wards under the homœopathic treatment of Dr. Tessier, side by side with two wards under allopathic treatment.

Statistics by Dr. Tessier in a letter to Dr. Fredault regarding the comparative treatment in L'Hopital St. Marguerite in Paris, 1849.\*

1849.	Admitted.	Discharged.	Per cent.	Died.	Per cent.
Male, Female,	870 422	780 378	89.65 89.57	75 51	8.62 12.08
	1292	1158	89.62	126	9.75
1850.					
Male, Female,	966 711	896 632	92.75 88.88	63 75	6.52 10.54
	1677	1528	91.11	138	8.22

HOMCEOPATHIC WARD -(DR. TESSIER.)

\* N. Am. Jrl. Hom., vol. iii, p. 146). Hom. Times, vol. iv, p. 372. Brit. Jrl. Hom., vol. xi, p. 133. Quoted from Tessier's "De la Medicine Homœopathique," Paris, Bailliere, 1852. Also, Trans. N. Y. State Hom. Med. Soc., iv, p. 102.

1851.					
Male, Female,	1085 609	997 558	91.89 91.62	70 65	6.45 10.67
	1694	1555	91.79	135	7.96
Total,	4663			399	8.55

## ALLOPATHIC WARDS .-- (DRS. VALLEIX AND MAROTTE).

1849.	Admitted.	Discharged.	Per cent.	Died.	Per cent.
Male, Female,	689 398	595 316	86.35 79.39	87 82	12.62 20.62
	1087	911	83.80	169	14.71
1850.					
Male, Female,	754 441	692 394	91.77 89.34	61 46	8.08 10.43
	1195	1086	90. <b>8</b> 7	107	8.99
1851.					
Male, Female,	901 541	828 467	91.88 86.34	77 58	8.54 10.72
	1442	1293	89.So	135	9.36
Total,	3724			411	11.30

# CASES TREATED IN THE HOSPITAL (HO. MCEOPATHIC) OF THE SISTERS OF CHARITY, VIENNA, 1838-41.\*

Disease.	Cases.	Cured.	Died.	Under treatment.
Pneumonia Pleurisy Endocarditis .	138 104 27	124 92 24	9 5	5 7 3

\* Hygea, vol. 12, p. 231; vol. xiv, p. 355. Brit. Jrl. Hom., vol. ii, p. 160.

## CASES TREATED IN THE HOM COPATHIC HOSPITAL AT GUNS, 1740-41.\*

Diseases.	Cases.	Cured.	Died.	Under treatment.
Pleuritis Pneumonia	11 18	11 17		I

GUNS HOSPITAL IN HUNGARY—(Homœopathic.)— Report of Dr. Bless for 1840. Of 617 patients received into the hospital, 26 died. Mortality, 4.1 %, or 1 out of 23 7-10.

\* Allg. hom. Zeil., vol. xxiv, p. 188. Archiv f. d. hom. Heilkunst, vol. xix, pt. 2, p. 118. Brit. Jrl. Hom., vol. ii, p. 161.

### COMPARATIVE STATISTICS OF TREAT-MENT IN THE FOURTH REGIMENT OF FRENCH HUSSARS, LA-BURTHE'S REGIMENT.\*

During the years 1830 to 1834, under allopathic treatment, 2,240 patients were sent to the hospitals: the duration of illness was 73,368 days; the expense at 11d, per day was (3.521:19:5.

During the years 1835-'37, under homeopathic treatment, there were sent to the hospitals 202 patients; duration of illness was 7,481 days, the expense of which, at 11d. per day, was £342:17:7.

The average duration of disease under allopathic treatment was 29 days; under homœopathic treatment was 21 days.

MUNICH HOSPITAL, BAVARIA-(Homeopathic.)-By Dr. Reisig, for 1840. Of 683 received, 31 died. Mortality, 4 5 %, or 1 in 22.

The mortality in four hom copathic hospitals was 5.5 % only; that in the allopathic institution was II %, or I out of 8.7

## ST. PETERSBURG HOSPITAL FOR WOMEN.:

In 1846, Dr. Dahl became head of the Chancellery of the Ministry of the Interior in St. Petersburg, Russia, He was an enthusiast on Homeopathy, and through his influence one half of the Hospital for Women of the

<sup>\*</sup> Kurtz's Statistics. British Jl. Hom., vol. 1, p. 266. Hygea, vol. 18, pt. 2.

<sup>†</sup> Everest. Popular View of Homceopathy. 1842. † These are among the statistics by Routh. See Hom. Times, London, vol. 3, p. 23. Cockburn's Medical Reform, N. Y., 1857, p. 119.

Working Class, containing 100 beds, was placed under the charge of Dr. Steuder, a homœopathic physician; the other half, also containing 100 beds, was under the care of an allopathic physician. Dr. Rosenberger, an allopath, was placed in charge of both sections. This arrangement continued for 8 years, from 1847 to 1855. The following is the result, 8 years:

HOMEOPATHIC DIVISION.	ALLOPATHIC DIVISION.			
Admitted 5,900 Cured 5,144 Died	Admitted         2,789           Cured         2,376           Died         413			
Mortality, 12.81 per cent. Average duration of disease, 24¾ days. Cost of medicines for all the 8 years, (£144.) 960 roubles.	Mortality, 14.80 per cent. Average duration of disease, 27 ½ days. Cost of medicines for 8 years, 5,600 roubles (£840).			

## EDINBURGH DISPENSARY.

Table of cases treated allopathically by Grisolle, Briquet and Skoda in the Edinburgh Dispensary, and of cases treated homœopathically by Fleischmann.\*

	ALLOPATHICALLY.			HOMCOP'HICALLY.		
	Cases	Died.	Per cent.	Cases.	Died.	Per cent.
Inflammation of Lungs Pleuritis	909 111 21	212 14 6	23 13 28	299 224 105	19 3 5	6 1 5

\* Homeopathic League Tract, No. 11. British Jl. Hom., vol. 38, p. 312.

## BELLADONNA IN SCARLET FEVER.

In 1800 Hahnemann said that *Belladonna* was a prophylactic against scarlet fever. The following table shows the result of experiments:\*

Authors who have given Belladonna.	Number tak- ing it.	Number pre- served from scarlatina.	Number attacked.
Schenk	525	522	3
Rhodius	7	7	J J
Masius			
Gumpert	5 84	5 82	2
Berudt	195	181	14
Behr	47	41	6
Kohler.	7	6	I
Wolf	132	126	6
Schenk	3	3	
Benedik	10	10	
Zeuch	61	60	I
Kunstmann.	70	69	I
Genecki	94	76	. 8
(	170	170	
Maisier	70	66	4
. (	300	280	20
Velsen	247	234	13
	2,027	1,948	79

During the epidemic of typhus fever in Germany, in 1813, the year of the retreat from Moscow of the French army, Hahnemann treated 200 cases of typhus with but two deaths.

\* Black's Prin. Prac. Hom., p. 40; also, Brit. fl. Hom., vol. 1, p 139.

# HOMCEOPATHY AND ALLOPATHY IN AUBURN, N. Y., STATE PRISON.

From December 30, 1841, to April 3, 1842, under the care of Dr. E. Humphreys, a homeopathic physician:

Number of deaths for the seven months, none.

Cost of medicines for the seven months, \$10.23 per month—\$71.62.

From April 3, 1842, to January 1, 1843, under the charge of Dr. Pitney, an allopathic physician:

Number of deaths in the five months, seven.

Cost of medicines in the five months, \$56.68 per month-\$233.53.

(Hom. Examiner, March, 1843. Brit. Jl. Hom., vol. ii, p. 230.)

## REPORT OF MICHIGAN STATE PRISON.

During the years 1857, 1858, 1859, under allopathic treatment, there were thirty nine deaths. Average number of prisoners, 435. In three years of Homeopathy, with 544 prisoners, there were but twenty deaths.

	Avg. No Prisoners.	Deaths.	Days labor lost.	Cost medic's.
Three years of Allopathy Three years of Homœopathy .	435	39	23,000	\$1,668
	544	20	10,000	500

(Trans. N. Y. State Hom. Soc., vol. vi, p. 261.)

Letter from Dr. J. B. Tuttle, late physician to the State Prison at Jackson, Michigan:

In October, 1859, the authorities of the Michigan State Prison, taking the lead of all similar institutions in the United States, first adopted the homæopathic treatment in the Prison Hospital. Thinking it may be useful and interesting to the profession and the public to know something of its success during the years in which I was in charge, I will give a summary of the comparative results, which are to be found recorded in the Annual Prison Reports.

Taking, then, first, the facts for three years under each medical system, we have the following result:

	Average No. of Convicts per Annum	Total No. of Deaths	Total No. of Days Labor Lost	Total Cost of Hospital Stores
Under Allopathic treatment in 1857, 1858 and 1859. Under Homeopathic treat-	435	39	23,000	\$1,678
ment in 1860, 1861 and 1862	545	20	10,000	\$500

This improvement was obtained, notwithstanding I had to contend, during the years 1861-2, with epidemics of smallpox, of which there were thirty-two cases; of measles, of which there were thirty cases; and of sporadic cholera, of which there were forty-four cases. Many of these latter were of a very severe type; but all were successfully treated and speedily cured by infinitesimal doses, and without resort to any kind of "heroic medication."

And here I may remark that the success of the hoincopathic treatment was so great that many of its opponents attempted to account for it in other than the right and legitimate way. They affirmed that the good health of the inmates of the prison was owing entirely to the abundant supply of pure artesian water which had been introduced a short time previous to my appointment. But they failed to see that the water lost its efficacy soon after homœopathic practice was abandoned, and that it did not regain its virtues until that system was again adopted in 1872; all of which may be seen by referring to the Prison Reports during the ten years when Allopathy was "in" and Homœopathy was "out."

Taking another and later comparison we find that, in round numbers:

	Days Labor Lost by Sickness.	Cost of Hos- pital Stores.
Under Allopathic treatment in 1870 and 1871 Under Homœopathic treatment, in 1873 and 1874	24,000	\$1,800 \$900

While the average number of convicts during the last two years was greater than ever before in the history of the prison.

I have omitted the year 1872, because my attendance began in the middle of the year and I wish to compare only full years.

Thus it will be clearly seen that Homœopathy is far in advance of the ordinary method of saving life, in abbreviating suffering or in diminishing expense.

The people of Michigan, in looking over these facts as contained in the Prison Reports, cannot fail to perceive the great advantage of the new practice; and yet it is well known that, in obedience to partisan prejudice and political pressure, an allopathic physician has lately been placed over these unfortunates, who cost the tax-payers of the State larger sums of money, and who keeps the prisoners upon beds of sickness many days in the year when they ought to be at work. And thus, in spite of demonstrated facts, this institution is managed, as far as medical treatment is concerned, without due regard to the best interests of the State, in either an economical or humanitarian point of view.

All of which is respectfully submitted.\*

J. B. TUTTLE, M. D. Jackson, Mich., February, 1876.

## DISEASES TREATED BY MASS. HOM. MED. SOCIETY.

Cases treated homœopathically by twenty-one physicians of the Mass. Hom. Med. Society, during the year 1853.<sup>†</sup>

Diseases.	Males .	Females.	Age Average.	Average Time of Treatment.	Died Cured
Typhoid fever	146 195 63 157 71 32 231 49	293 30 138 55 30 199	25 <sup>2</sup> / <sub>3</sub> 21 5 4/4 19/4	II " 17 "	276 II 412 16 93 284 II 126 IO 60 2 411 19 97 I

\* U. S. Med. Inves., vol. iii, p. 517. Also publ. as a pamphlet. † N. Am. II. Hom., vol. iv, p. 156.

# STATISTICAL TABLE COMPILED BY DR. PETERS.

Comparison of collective reports in homœopathic hospitals with that of the New York Hospital (allopathic) from 1847 to 1852 (years).\*

		opathia pitals.	Hos-		athic N Iospital	
DISEASES.	Cases .	Deaths .	Per cent.	Cases	Deaths +	Per cent.
Erysipelas	349 310 3273 371	3 3 41 5	.86 .96 1.25 1.34	325 316 1994 51	75 68 107 8	23.07 21.52 5.36 15.08
Smallpox, varioloid Scarlet fever	211 102	5 6 3	2.84	Impro		jects.
Inflam. of bowels Fevers	211 5399	13 334		46 4367	19: 487	41.30 11.15
Inflam. of lungs Dysentery	710 98	45 7	6.34 7.14	309 447	91 120	29.44 26.84
Typhus	2126 109	293 17	15.60	<sup>2</sup> 373 56	380 29	16.01 51.78
Apoplexy	21 502	6 194	28.57 38.64	35 247	17 120	48.57 48.58
Total	23.553	1150	4.88			
Five years in New '	York H	ospital		17,282	1924	11.13

\*N. Am. Jl. Hom., vol. ii, p. 229. London Hom. Times, vol. iv, p. 183.

# MORTALITY IN NEW YORK HOSPITALS.

During the year 1886:\*

0	-										
										Iortality	
Hahneman	n Hospi	tal (homœopat	thic	2)						5.7	
Ward's Isla		13								5-9	
New York	Hospita	l (allopathic)									
Roosevelt	î.	44								IO.9	
Mt. Sinai	"	6.6								8.3	
St. Luke's		6 6									
	:	64								9.8	
Presbyteria	n			•	•	•	•	·	•	6.6	

## STATISTICS OF COMPARATIVE MORTAL-ITY OF NEW YORK, BOSTON AND PHILADELPHIA DURING 1870, 1871, 1872.

This report was presented by Dr. E. M. Kellogg to the American Institute of Homœopathy in 1873, and was afterwards issued as a leaflet by the Homœopathic Mutual Life Insurance Company, of New York. The data for Boston was compiled by Elliott Russell, Esq.; for Philadelphia by Dr. P. Dudley, and for New York by Dr. E. M. Kellogg.<sup>†</sup>

\*N. Am. Jl. Hom., vol. xxxiv, p. 595.

<sup>†</sup> Trans. Am. Inst. Hom., 1873, p. 454. Trans. N. Y. State Hom. Soc., vol. xi, p. 495. *Med. Investigator*, vol. x, p. 401. Also statistical tracts by E. M. Kellogg, President of Homœopathic Life Insurance Co., 1873-76.

ALLOPATHIC.

#### HOMCEOPATHIC.

City.	Year,	No. Physic	No. of Det	Ratio.	Ratio.	No. of Dea	No. of Physicians.	Vear.	City.
	•	Vo. of sicians.	of Deaths.	:	:	of Deaths.	of ans.	•	•
N. Y.	1870	944	14,869	15.75	9.00	1287	143	1870	N. Y.
44	1871		15,526	15.78	7.97	1243	156	1871	
Boston.	1870		3,872	17.76	10.05	402	40	1870	Boston.
11	1871		3,369	14.46	8.25	363	44	1871	**
4.6	1872	233	4.575		8.26	446	54	1872	4.6
Phila.	1872		12,468	19.03	12.87	2162	168	1872	Phila.
Total.		3267	54,679	16.73	9.75	59°3	605		rotal.
_		1			-				

WHERE HOMEOPATHY LOSES TEN PATIENTS, ALLOPATHY LOSES SEVENTEEN.

These are statistics of *private practice*, compiled from *official records*, and are worthy of entire confidence.

The table by Dr. A. S. Monroe presents the *average death loss* to number of patients treated by the representatives of the two great schools of medicine:

	Allopathic. Av. Loss.	Homœopathic. Av. Loss
Boston, 1870, 71 and 72 New York, 1870 and 71 Philadelphia, 1870, 71 New York, 1872, 73 Brooklyn, 1872, 73 General average	2280	885 848 1287 1124 1028 1034

AI.I.OPATHIC.				Ho	DMŒOPATI	ніс.	
Year.	No. of Deaths. No. of Physicians.		Deaths to each Physician.	No. of Physicians.	No of Deaths, No, of Physicians,		
1872 1873	77 77	2121 1185	27.54 15.39	13 16	168 153	12 92 9.56	
Total,	154	3306	21.46	29	321	11.07	

### STATISTICS IN NEWARK, N. J.

BROOKLVN.

ALLOPATHIC.				HOMCEOPATHIC.				
No. of Deaths. No. of Physicians. Vear.		of	Deaths to each Physician.	No. of Physicians.	No. of Deaths.	Deaths to each Physician.		
1872 1873	317 333	7,636 7,181	14.08 21.56	84 92	976 916	11.62 9.95		
Total,			22 79	176	1892	10 75		

BROOKLYN AND PHILADELPHIA.

In Brooklyn and Philadelphia in 1872-3 the ratio of

deaths between the allopathic and homeopathic schools was as follows:\*

DISEASES.	Deaths Homœopathic.	Deaths Allopathic.
Bronchitis Cerebro-spinal meningitis Cholera infantum Croup Diarthœa Diphtheria Diphtheria	64 37 63 39 33 69 33 39 69	100 100 100 100 100 100 100 100 100 100
Smallpox		ICO IOO

## DEDUCTIONS BY DR. DUDLEY.

The final and only incontrovertible test of the correctness of any medical theory is found in the results of its practical application. And as regards the truth or falsity of the peculiar doctrines held by the homœopathic school of medicine, the public and the general profession alike have an undoubted right to demand this testimony. From the first promulgation of Homœopathy, its advocates have anxiously waited, and watched, and entreated, and labored to secure an opportunity to make and publish the results of such a test, in order not only to convince

\* Which Medical Practice, Dr. E M. Kellogg, New York, p. 13, Hom. Life Ins. Tract. Am. Inst. Hom, 1873, p. 635.

the public of the justness of its claim as a superior method of treatment, but also for the purpose of securing for it the support of the profession as a whole. These efforts. on the part of homœopathists, have almost entirely failed. because of the opposition to and persistent evasion of the proposed test by the allopathic school. They might, however, have been applied in general private practice, but for the great disproportion in the number of practitioners of the opposing schools, and the want of full and reliable records of deaths. Of late years, in some of our large cities, both these difficulties have been overcome, and the opportunity, so long and so anxiously sought by homeopathic physicians, can be no longer withheld. The allopathic school, so long accustomed to oppose reason by ridicule, facts by denial, and our importunities for a public trial of the rival systems side by side by an arrogant professional Phariseeism, must now consent to give reason for reason, fact for fact, figures for figures, or else confess herself defeated in the contest.

Acting under the direction of Dr. E. M. Kellogg, the energetic Vice-President of the Homœopathic Mutual Life Insurance Company of New York, I have recently made a thorough and complete examination of the records of deaths for the year 1872, in the Health Office of the city of Philadelphia, with a view to ascertain the comparative number of deaths occurring under the treatment of the two great rival schools of medicine. The sum total of numbers obtained have been already laid before the American Institute of Homœopathy at its present session, being embraced in Dr. Kellogg's report. It was thought, however, that whatever might be the superior success of the homœopathic system in all diseases taken

together, still it was possible, and even probable, that in some special forms of disease the balance of mortality might be found favoring the other side. I therefore determined to keep a number of the more prevalent and fatal diseases separate from each other, beliving that the results would be instructive to physicians and significant to the public. The time selected for making the investigation was peculiarly favorable, there having just been issued a revised edition of "Dr. Packard's Medical Directory of Philadelphia," containing, according to the author's preface, "the names only of graduates of respectable medical schools, who are reputed to be in the regular (i. e., allopathic) practice of medicine in Philadelphia." A revision of the "List of Homeopathic Physicians of Pennsylvania," now in press, was also at hand. From each of these lists were erased the names of all physicians resident in hospitals, or having general medical supervision of the same, all in the service of the army and navy, and all who were known to be not in actual practice and resident in Philadelphia. This left on the homeopathic list 168, and on the allopathic list 655 names, being in proportion almost exactly 1 to 4. In making the examination of the "Records," I rejected all hospital cases, and all cases reported by those whose names had been erased from the above-named lists; also all coroner's cases, all still-born cases, and all cases returned from outside the city limits. Besides these, there were, of course, excluded all cases reported by physicians or others who are not acknowledged as belonging to either school of practice.

The total number of deaths registered during the year was Of these there were rejected as above specified	20,544 5,914
Leaving as the basis of estimates	14.630
And of these 14,630,	

168 Homceopathic physicians lost . . . . 2,162 An average to each physician of 127.

In other words, each homœopathist lost about twothirds as many as each allopathist.

Problem.—If Homœopathy in "doing nothing" loses 13 patients a year, and Allopathy by doing something loses 13 plus 6 in the same time, what causes the death of those 6, and what is the "something?"

But we are not allowed just here to ask even pertinent questions, for the allopathist is suddenly reminded of the anecdote of the sick man who once started out in search of a doctor. This gentleman, it is said, possessed the ability to "discern spirits," and was somewhat discouraged to find the doorsteps of all the M. D.'s crowded with the spectres of those whose "mortal coil" had been prematurely "shuffled off" by reason of dosing overmuch, prescribed by the within doctors. After a patient search, however, he discovered in a back street an old physician at whose door their lingered but one "spirit of the departed." The delight of our hero, however, was speedily dissipated on being informed that the aforesaid "spirit" represented the only patient the old doctor had ever treated. Now the staleness of this joke at our expense must be sufficiently apparent. It must have originate l

before the introduction of Homœopathy, for if our system be, as is charged, a ''do-nothing system,'' surely no spectre of an overdosed patient can shake his gory locks at us; and timid allopathic physicians who are minded to try a little Homœopathy need have no fears of ''seeing ghosts'' at our doors.

The question, however, as to the relative amount of practice enjoyed by the two schools, is a perfectly reasonable one, and we shall by no means try to evade it It is reasonable to suppose that any difference in this respect must be but slight, since it is known that the average practitioner of either school in Philadelphia has, during busy seasons, as much practice as he can properly attend to. Above this point, any great increase in the number of his patients must result in an appearance of neglect, at least to some of them, and in the desire of the neglected patients to secure a medical adviser who could give closer attention. The limit in the amount of practice is therefore seen to be easily reached, and beyond this limit any change must be in quality rather than in quantity. Again, there is no perceptible difference either in the amount of labor performed or the degree of prosperity enjoyed by practitioners of the respective schools.

There is another method, however, by which the relative amount of practice may be approximately ascertained. It is admitted by both schools that their cures of pulmonary consumption are extremely rare. The mortality under this head, other things being equal, ought to be about equal for the two systems. We find as the actual proportion of deaths from this malady about 5 under Homœopathy to 6 under Allopathy; indicating that the homœopathists had  $\frac{5}{6}$  as much practice as the

allopathists. Now the total mortality under all diseases should then have been as 5 to 6, whereas it was but 4 to 6. showing the homeopathic loss, even from this view, to be only 4 as great as that of Allopathy from an equal number of patients. But we will not concede to Allopathy even this much; for, although we make no special claims to great success in curing consumption, we do claim to prevent it in a large number of instances. Now we find that the average age of those who died from consumption under allopathic treatment was 33 years and 9 months. while under homeopathic treatment it was 36 years and 3 months, a difference of 2 years and 9 months in favor of Homeopathy. During these 2 years and 9 months it is evident that a considerable proportion of those liable to consumption must have died of other diseases, thus appearing to diminish the relative amount of practice held by the homeopathists, and swelling the mortality from Besides this, any system which could other diseases. prevent the invasion of consumption for 2 years and 9 months on an average in every case could prevent altogether in very many cases.

Again, it is found that the homœopathic loss from inflammation of the lungs was only two-fifths as great as the allopathic. It is not unfair to assume that a system so successful in averting death from this disease, could also prevent a large proportion of cases from passing into these subacute and chronic forms which are but too frequently the precursors, and probably the exciting causes, of consumptive tuberculosis. We claim that the facts we have herein pointed out will account for nearly all the difference in relative number of cases of consumption occurring in the practice of the two schools, and that the amount of practice is therefore about equal under both systems, proportioned of course to the number of its practitioners.

The table following exhibits the total number of deaths occurring from the special diseases named under the two respective methods of treatment, and the average age attained under each disease.

From this table it will be seen that under three heads the number of deaths reported tell in favor of the allopathists, viz: In dropsy of the brain, in the remaining forms of dropsical diseases taken as a whole, and in marasmus Under three other heads the losses are substantially equal, viz: In scarlatina, palsy, and old age. Under the remaining twenty-one heads the balance is in favor of Homeopathy, and also under all other forms of disease taken as a whole. In regard to the average age attained, it is found to be nine months and twelve days in favor of Homeopathy. In apoplexy the mortality during the hot season was equal under both systems; but during the cooler months it was greatly in favor of the homeopathists. In dropsy of the brain the average age attained was apparently much in favor of Allopathy. The reason of this is found in the fact that from this disease the allopathists lost fifteen adults, while the homeopathists lost none. In the remaining forms of dropsy the balance against the homeopathists continues persistently throughout the first nine months of the year: while during the remaining three months it is as steadily and about as greatly in favor of that side.

DISEASES.	Deaths 168 H Ph		path		Deaths Reported by 655 Allopathic Physicians.			
	No.	Avera	nge .	Age	No.	Avera	age /	Age
		Yrs. 1	los, l	Dys.		Yrs.	Mos. 1	Dys.
Apoplexy	28	59		13	162		10	8
Cancer, all forms	36	54	2	12	216	53	7	12
Cholera infantum	214		S	5	1149		8	12
Congestion of brain	59	19	4	~	328		I 1	21
Congestion of lungs	24	25	1	S	166	25	3	23
Convulsions, infantile . Consumption	77		10	2	414		9	28
~ .	292	36	6	15	1462	33	9	23
Croup	27 19	3	58	19	21S	2	7	~
Diarrhœa	14	12	11	6	116	5	4	9
Debility	73	54	IO	9	564		76	16
Dropsy of brain	44	1	IO	7	141	43	6	7
Dropsy, other forms	73	53	10	27	225	48	-	10
Heart disease	59	41	7	16	436	40	6	8
Scarlet fever	30	4	10		108	4	7	3
Typhoid fever	47	32	10		225	29	76	2
Hooping cough	13	1	4	25	121	1	2	25
Inflamma, of brain and								
meninges	71	7	4	28	419	9	- 4	21
Inflam. of the lungs	68	27	2	II	663	2Š		I 2
Bronchitis and pulmon-			~				_	
ary catarrh	31	12	S		257	13	3	25
Peritonitis	8	-	9	4	96	-	7	5 26
Gastritis and enteritis .	37	28	2	23	195 486	27 4	4	23
Marasmus	132	4	3	12	100		6	-3
011	14 51	3 86	7	13		82	5	I
Paralysis.	40	66	ś	12	157	62	1	
Smallpox	256		11	2.1	1502		7	76
All other diseases	324	25	10	12	2218		ś	5
Total	2162	2.1	4	2.1	12468	23	7	12

In connection with the subject of dropsy we may con-

sider a single point which serves to explain the large balance in favor of the allopathic or old school in the treatment of dropsy.

It is well known that patients "nigh unto death" frequently change not only their physician but their system of medical treatment. The homeopathist claims that these changes tell against his side in the controversy; while the allopathist makes the same claim for himself, and with equal earnestness. Now the peculiar class of diseases in which these changes are made includes, mainly, those which do not run a certain limited course, but rather assume a more chronic form; and which, while they appear to be tending towards a fatal termination, yet hold out to the patient and his friends more or less hope of a possible cure. The absence of this hope prevents these changes in consumption; and its presence occasions them in dropsy. It is reasonable to suppose that every physician will meet, in the ordinary course of practice, an equal number of these cases in which he will be discharged, and another system of treatment employed. Now in Philadelphia there are one hundred homeopathists to every four hundred allopathists, and if each one of these meet with one such case, we shall have four hundred allopathic patients divided among one hundred homeopathic physicians, or four to each physician; and one hundred homœopathic patients will be distributed among four hundred allopathic physicians, or one-fourth of a case to each physician. Thus it will be seen that in Philadelphia these changes must tell sixteen to one against homeopathists. In regard to dropsy, now under discussion, the total number of deaths was one hundred and eighty five, of which the homœopathic share would have

been thirty-seven, or seven less than the number reported. If, out of these one hundred and eighty-five, eight patients, or one in twenty-three, near the point of death, had changed their method of treatment, the homœopathists would have lost seven of these and the allopathists one; and this number would account for the balance against Homœopathy. This point is presented for the consideration of each candid physician.

Under the head of bronchitis we have included also the pulmonary catarrhal affections of childhood. This class of disease was kept separate in this report, lest it should be said that our brilliant success in pneumonia was apparent only, and was due to errors of diagnosis. It will hardly be claimed by the allopathist that we have reported deaths from bronchitis which were really caused by pneumonia, when he sees that in bronchitis likewise the homceopathist lost less than half as many as he did.

And now you will ask about the deaths from "old age." If people under homœopathic treatment do not die of any special disease they surely must die of old age. We have always claimed, not entirely by way of jest, that in this one "disease" the homœopathist must eventually lose more than the allopathist. How happens it then that the losses under this head are almost exactly equal? We will try to answer. The patients of allopathic physicians begin to "die of old age" at the age of 65 and quit at the age of 107. Homœopathic people do not begin until at the age of 115 years. The average age of allopathic agents dying from "old age" is set down as 82 years and 5 months, while that of homœopathic patients reaches 86 years and 7 months. It would appear then that the allopathists have reported some deaths from old age which homœopathic physicians would have ascribed to a different cause. It may be, however, that there are a large number of old people under the care of homœopathic physicians who, under a different system of medical advice would have died ere this time of old age, but who, appreciating the blessings of homœopathy, look up and with thankful hearts exclaim with Webster, "I still live !"

# STATISTICS OF ALLOPATHIC AND HO-MCOPATHIC TREATMENT IN THE ARAPAHOE COUNTY, COL., HOS-PITAL OR POOR HOUSE.

Organized in 1871. Under allopathic treatment until April 1, 1881. The Board of County Commissioners of five members first placed it under homœopathic treatment as an experiment. The results proved better and the expense to the county less. From 1881 to April 1, 1882, it was under homœopathic treatment, the physician being Dr. Ambrose S. Everett. Through political influence the hospital was placed, April 1, 1882, under allopathic treatment. This continued one year; but from April 1, 1883, to April 1, 1884, it again came under Dr. Everett's care. Since April 1, 1884, it has been under allopathic treatment. Dr. Geo. W. Cox is the physician. Tabulated statement of the result of the year under Homœopathy as compared with the previous year under Allopathy:

## YEAR ENDING MARCH 31, 1882-1881.

	Homceopathie,	Allopathic,
	1882.	1881.
Number of patients on haud April 1st Number of patients admitted during the	82	49
year	926	711
year	859	597
year	13	IO
Number of patients died during the year, Number of patients remaining March 31,	74	91
1882	89	(1881) 82
Average daily attendance at hospital	79.4	67
Number of jail and outside ; atients	337	212
Total number of cases treated	1,358	9S2
Cost of drugs, surgical supplies, druggists'		
and physicians' salaries	\$3,201 25	\$5,164 17
Cost per patient	2 35	5 25
Saving to county, per patient	<b>2 9</b> 0	
Total saving to the county	3,938 20	
Hospital death rate	.073	.118
Total death rate	.054	.098

This statement is taken from the public records of the county, and anyone who doubts its correctness can have their doubts removed by an investigation thereof.

From the  $\$_{3,201,25}$ , the total cost of the medical department of the county for the year ending March  $\$_1$ , 1882, as set forth in the above statement, must be deducted the sum of  $\$_{244,53}$ , the value of the medical and surgical supplies turned over by us to the Chairman of the Board of County Commissioners at the close of our year, for which we hold his receipt. This reduces the expenses of the homœopathic year to  $\$_2,956.72$ , and makes, when taking into consideration our increased number of patients, a total saving to the county, in favor of our school of medicine, of \$4,182.76.

The greatest triumph, however, was in the reduction of the death rate, which will be seen was reduced about forty per cent. The following is a tabulated statement of some of the most important diseases treated and the mortality of each under the respective schools:

YEAR ENDING MARCH 31, 1882-1881.

			1882		1881.	
				pathic.		
		NO.	Cases.	Deaths.	No. Cases. Dea	aths.
Typhoid Fever			127	19	105	24
Remittent Fever			13		8	
Intermittent Fever			23		7	
Catarrhal Fever			II	I	3	
Pneumonia			16	2	19	3
" Typhoid			7	2	4	2
" Chronic					2	
" Phthisical					2	2
" Complicated with					_	
rhœa					1	г
" Complicated with	, τ			•	•	•
flammation of B					1	I
" Complicated with			•	•	T	1
complicated with	121	y-				
sipelas	•	•••	.0	•	1	I
Bronchitis	•	• •	48	I	37	•
Rheumatism	-	• •		•	115	2
Phthisis Pulmonalis			42	9	42	15
Erysipelas	•		42		26	3
Syphilis			93	I	26	1
Asthma			14		2	
Morbus Brightii			7		5	2
Emphysema			2	2	2	I
General Debility			10	I	50	2
Alcoholism			31	I	17	3
Hepatitis			9		6	3 3
Empyema			J		I	I
					•	

From the above statement it will appear that Homeopathy, in the years here compared, has a death rate of

53

a fraction over 14 per cent. in typhoid fever, and the old school a mortality of over 22 per cent.

The following is a tabulated statement of the cost of maintaining the hospital and other medical expenses of the county, of the number treated, of the number of births and deaths, and the same is compared with a similar statement of the previous year when the medical department was in old school hands:

## YEAR ENDING MARCH 31, 1884-83.

Food, clothing, employés, nursing, medical services and medical supplies for hospital, medicines and medical ser-		
vices for jail and outside	Homœopathic. 1883.	ALLOPATHIC
poor: April	$\begin{array}{c} \$1,449 & 03 \\ 1,521 & 62 \\ 1,331 & 181 \\ 1,403 & 261 \\ 1,513 & 611 \\ 1,513 & 611 \\ 1,443 & 575 \\ 1,671 & 232 \\ 1,503 & 551 \\ 1,513 & 75 \\ (\$4) & 1,713 & 47 \\ 1,611 & 42 \end{array}$	$\begin{array}{c} \$1,822 21 \\ 1,825 66 \\ 1,705 23, \\ 1,839 16 \\ 1,525 93 \\ 1,783 28 \\ 1,783 28 \\ 1,544 47 \\ 1,645 74, \\ 1,706 47 \\ (83) 1,928 02 \\ 1,765 00 \end{array}$
March	1,709 S4	1,664 86
Credit by moneys paid to County Treasurer at sundry times, and collected from patients for maintenance and	\$18,385 56	\$20,761 I4
medical services	\$1,110 55 229 00	\$562 <u>3</u> 6
	\$17,046 01	\$20,198 78

Total number of patients treated in hos- pital, jail and outside	1,764	I,584
Cost per patient	\$ 9 96	\$12 75
Saving to county per patient	3 09	
Total saving to the county for the year	5,450 76	
Total number of deaths in hospital	43	79
Total number of deaths outside	9	79 None rep't'd
Total deaths	52	
Hospital mortality rate	.0603	.089
Total mortality rate	.0294	.049

\*Trans. Am. Inst. Hon., 1884; Hahn. Monthly, vol. 19, pp. 325, 421; U. S. Med. Inves., vol. 19, p. 264; Med. Coun., July, 1884. Also in Pamphlet.

# MILITARY HOSPITAL REPORTS OF THE REBELLION.

During the War of the Rebellion Dr. E. C. Franklin was in charge of a military hospital. The following are his statistics:\*

St. Louis	City H	lospital	(Allo-	Cavalry Bureau Hospital (Ho-						
pathic	). Dr.	Paddoc	k.	mœopathic) Dr.Franklin, 1864.						
Diseases.	Cases.	Died.	Per ct.	Diseases.	Cases.	Died.	Per ct.			
Dysentery	30	21	70	Dysentery	32	0	0			
Ty. Fever	10	7	70	Ty. Fever	39	2	5. I			
Diarrhœa	106	23	22	Diarrhœa	95	0	0			
Pn'um'nia	23	12	52	Pn'um'nia	12	0	0			
Average	mortal	ity, 37.	2.	Average	mortali	ty, 1.1				

This report of Dr. Franklin, is for the six months

\*N. Am. Jl. Hom., vol. 13, p. 520; Trans. N. Y. State Hom. Soc., vol. 3, p. 397. West. Hom. Observer, vol. 2, p. 5; vol. 3, p. 138.

ending August 31st, 1864, and we find: 883 received. 6 died, 15 remaining, 16 of one per cent. Showing a difference in general result between the two hospitals of over 11.4 per cent.

Report of Dr. Franklin: The Mound City Hospital was homœopathic, the others were allopathic. 1861-62.\*

HOSPITALS.	Total Received.	Retarned to duty.	Discharged from service	Furloughed.	Transferred.	Deserted	Died	Per cent. of deaths,
Mound City, 111. (Franklin) City General, St. Louis Good Samaritan . Jefferson Barracks Lawson, St. Louis Milly Prison (Rebel Pris'rs)	6,391 2,127 6,412 809	3,293 1,931 1,123 2,061 31	285 886 260 1,841 114	1.029 572 93 923 42	2,224 529 387 389 24	4 77 16 91	612 925 248 739 209 231	7.5 14.5 12.4 11.5 25.9

## SOLDIERS' REST, SYRACUSE, N. Y.

This was a charitable organization, for the purpose of furnishing aid to sick and invalid soldiers; it also received the sick from a company of "regulars" doing duty at that post as provost guard. Dr. Wm. A. Hawley (homceopathician), placed in charge June 4, 1865, remaining until the following 4th of October, when he being obliged to leave the city, the Institution went into allopathic hands.

During Dr. Hawley's administration patients were permitted to have allopathic treatment if they desired.

Dr. Hawley reports 201 cases received, 5 deaths; mortality, 2.5 per cent.

The treatment of four diseases resulted as follows:

\*N. Am. Jl. Hom., vol. 12, p. 273.

61 cases diarrhœa, no deaths; 11 dysentery, 1 death; 25 typhoid, 3 deaths; 20 remittent fever, no deaths.

The first case to which allopathy was called in this Institution occurred about July 7th; from that time until Dr. Hawley's retirement there had been under allopathic treatment 46 cases, 7 deaths; mortality, 17 5.

# STATE HOSPITAL AT NATCHEZ.

The Mississippi State Hospital, at Natchez, was transferred from allopathic to homœopathic treatment in 1854. The mortality under allopathic treatment in 1853 (increased by yellow fever) was about 55 per cent., while under homœopathic treatment:

					н	ON	ıa	:0	PA	TI	11	с.						Cases.	Deaths.	Death rate.
1854. 1855.	•	•	•	•						•	•	•	•	•	•	:	•	151 175	12 24	7.9 13.7

See Report on Yellow Fever.

## ALLOPATHIC RESULTS.

Allopathic.	Cases treated.	Deaths.	Per ct.
Mass. Gen'l Hos., from 1835 to 1855	11,610	1,122	9.6
New York City Hos., from 1792 to 1855 .	106,111	10,893	10.2
N.Y. City Bellevue Hos.,from 1852 to 1856	31,327	3,171	10.1

Average mortality, 10 per cent.

Comparative results of the two systems of treatment in hospitals of the same city, and in different wards of the same hospital.

In the London Homeopathic Hospital there were, during the years 1850 to 1856, 1,062 cases, 48 deaths; per cent.,  $4\frac{1}{2}$ .

In St. George's (allopathic) Hospital, London, there were, during the years 1854 and 1855, 5,413 cases, 1,018 deaths; per cent., 18.

Making all due allowance for the increased mortality in a large hospital over a small one, we still have a very marked and striking difference in these results.

## HOM COPATHY IN NEW YORK HOSPITALS.

By Walter Y. Cowl, M. D., House Surgeon, Ward's Island Hospital (Homoeopathic.) $^{\pm}$ 

Comparison of the results obtained in the Charity Hospital (allopathic), of Blackwell's Island, and the Homœopathic Hospital, of Ward's Island. Both institutions were supported by the City Board of Charities.

	Charity pat	, Allo- hic.	Ward's Island, Homeopathic.			
	1876.	1877.	1876.	1877.		
Patients treated Deaths	699 8.1 \$133,506 0.36	4.8 5127.898 0.34 \$12,115	187 6.1 \$53,031 0.29 \$1,612	206 4.6 \$60,014 0.27 \$2,596		

<sup>\*</sup>See Trans. Am. Inst. Hom., 1878, p. 367.

The Charity (allopathic) treated in the two years, 17, Deaths " "	710
Death rate, 6.41 per cent.	- 30
Ward's Island (homeopathic) treated in two years, 7,	552
Deather 16 16	393
Death rate, 5.25 per cent.	
The death rate of the Charity is the lowest of any	of
the allopathic city hospitals.	
The official reports of twenty-eight state asylums	for
the insane in 1877 resulted in an aggregate of:	
Cases treated in twenty-eight allopathic asylums in 1877, . 11,	834
Total number of cures,	528
Percentage of cures, .09.	
Middletown Homceopathic Asylum for the Insane w	vas
opened as a state institution for patients in 1874.	
From 1874 to 1877 there were patients received,	228
Patients cured,	
Percentage of cures, .20.	

## GENERAL SUMMARY.

		Per cent. Ho- unceopathic Mortality	Per cent. Allo- pathic mortal- ity	Per cent. saved by Homeopa- thy	Ratio of Allo to Hom Mortal- ity
General diseases		4.17	13.53	69.18	3.24
Typhus fever	•••	16.83 8.58	49-57 33-95	66.05 77.68	2.94 3 <b>.95</b>
Yellow fever		5.33	43.65	87.80	8.20
Pneumonia	• •	5.34	31.22	82.90	5.84
Average		8.05	34.39	76.72	4.83

It will be seen by referring to the last column above that in general diseases and cholera there is about *three times* the mortality under the allopathic as under the homœopathic treatment; in typhus fever nearly *four times*; in yellow fever *eight times*; and in pneumonia nearly *six times*; making a general average of nearly *five times* the mortality in any given number of cases treated.

This general average gives about *eight* deaths to Homcopathy (8.05) in every hundred treated, and more than *thirty-four* to Allopathy (34.39) in a like number of cases; that in every *hundred deaths* under the latter treatment, nearly *seventy-seven would have been saved* by the former method; that is, while Allopathy *loses one hundred* Homcoopathy loses only about *twenty-three*.

The general result of the statistics of the two schools is as follows:

Per cent. of Mortality.	Under Allopathy.	Under Homœopathy.
In all diseases in hospitals '' Asiatic cholera in hospitals '' pneumonia in hospitals '' typhus fever in hospitals '' New York Orphan Asylum	. 14 to 24 . 21 to 22	5  to  6 $27$ $5  to  6$ $10  to  11$ $100  of  1$

Allopathically. Homeopathically.

Mean duration of disease . . . . 28 days. 21 days. Cost of drugs and medicines, as 10 to 1.

## HOSPITAL ADMISSIONS TO THE TEN PRINCIPAL HOSPITALS OF PHILADELPHIA AS REPORTED DAILY IN THE "PUBLIC LEDGER" FOR THE YEAR 1891.

BY CHAS. MOHR. M. D.

	Beds + + + +	Endowment.	State Aid	January.	February .	March	April	May.	June	July.	August	September .	October	November .	December.
Penusylvania	120			199	191	198				• •	1.1	• •		• •	
German.	200			87	75	. 77			• •					• •	
Episcopal	200			172	144	184		• •		• •	• •			• •	
Presbyterian	126			85	72	55		• •				4.00		* *	
St. Agnes	140			-44	29		• •	1.1				• •		• •	1.1
Polyclinic,	50			0	5	2		1.1						• •	1.1
Medico-Chirurgical .	60		75,000		- 39	43		29	- 34	31	30	28	24		21
Jefferson	100		100,000	50	46	47	43	60			67	54	62	40	So
University	145		200,000	83	38	52	50	- 53	45		47		- 44	27	39
Hahnemann	120		50,000	14I	148	152	132	165	190	180	20.1	185	192	153	105
												-	1	_	

# STATISTICS COLLECTED BY DIRECTION OF DR. D. A. STRICKLER, UNDER THE DIRECTION OF THE AMERICAN INSTITUTE OF HOM ©OPATHY.

In 1892 the American Institute of Homœopathy instructed its Board of Organization, Registration and Statistics to collect recent comparative reports concerning the relative mortality between the allopathic and homœopathic methods of treatment in the principal cities of the United States. The compilation was placed in the hands of Dr. David A. Strickler, of St. Paul, Minn. Blank forms were sent to physicians and these were filed from the reports of

the boards of health. They were mostly made under the auspices of the County Homœopathic Medical Society of the different cities.\*

The following is a summary of the results:

TABLE NO	. IX	-Tor	TALS	Fro	мА	LL C	ITIES	R	EPORT	ŕin	G.	
1883.	AL	Hoy	ŒŌI	"THS.	Death ratio		Ratio Cases Rep't'd		Ratio Physi- cians.			
DISEASES.	Cases .	Deaths	Mortal. Per ct.	Cases +	Denths .	Mortal. Per ct.	Allop	Hous .	Allop.	Hom	Allop, .	Hom
Mensles. Mensles. Scarlet Fever. Scarlet Fever. Typhoid Fever. Diphtheria Diphtheria Obstetrical No. 1. Obstetrical No. 1.	4142 * 3389 1864 2377 9120	264 48 291 2 656 275 \$16 6 220 230	6.37 8.62 35.19 34.3 <sup>2</sup> 2.41	359 506 183 307 1202	11 3 24 0 56 22 93 0 13 10	3.07 4.74 29.79 30.29 1.08	24 0 16.0 12.12 2.0 11.71 12.5 8.78 6 0 16.15 23.0	I I I I I I I I I I I I I I I I I I I	11.53 **6.4 6.7 **7.72 9.88 **9.17 7.74 **7.72 7.59 **9.13	I I I I I I I I	8.57 8.77 8.05 15 73 8.57 10.43 8.05 15.73 8.36 8.87	
Puerperal septicæ- mia		128 147 63 42 26			1 4 4 8 2	· · · ·	128.0 36.75 15.75 5.25 13.0	I I I I	7.59 7-59 7-59 7.59 7.59	I I I	8.83 8.83 8.83 8.83 8.83 8.83	
Dystocia	• •	44 3950 4517 26975	· · · ·	•••	4 280 333 2089		11.0 14.1 13.56 12.91	1 1 1	7-59 **8.12 **8.12 **8.12	1	8.83 8.83 8.83 8.83	I

\* Blank ( . . . ) indicates cities in which cases are not reported.

\*\* Ratio of cases of all diseases and births reported.

This table does not include Minneapolis and Rochester because the reports came too late to be worked up for it.

The above reports were presented at the meeting of the World's Congress of Homœopathic Physicians at Chicago,

\*Trans. World's Congress of Hom. Physicians, 1893, p. 167. Tr, Am. Iust. Hom., 1894. Minna. Hom. Mag., June, 1892, Sept., 1894. Also reprints.

in June, 1893, and of the American Institute of Homeeopathy in 1894.

The following table is made up from last year's report, and corresponds with table No. 9 of this year. It is inserted here for the purpose of comparison. For cities represented, see last year's report.

PRAME ANT COMPRESSION

TABLE NO. XTOTAL FROM ALL CITIES REPORTING.												
1892.	AL	LOPATI	HS.	Ном	THS.	Death Ratio.		Ratio Cases Rep't'd.		Ratio Physi- cians.		
DISEASES.	Cases .	Deaths .	Mortal- Per et	Cases .	Deaths .	Mortal. Per ct.	Allop.	Hom	Allop. +	Hom	Allop.	Hom
Measles Measles Scarlet Fever Typhoid Fever Typhoid Fever Diphtheria Obstetrical No.1. Obstetrical No.1. Obstetrical No.1. Puerperal Septica- mia Puerperal Septica- mia Puerperal Ecl'psia Affections of Preg- nancy Otterine H'morr'ge Dystocia Acute Stomach and Bowel Diseases. Acute Respiratory Diseases From all causes		171 1466 134 2037 Sol	· · · · · · · · · · · · · · · · · · ·	1098 3039 1131 1141 4219	7 7 157 224 55 347 18 42 23 11 18 12 14 9 9 4 4 618 866 4854	30.41 I.0	42:57 24:43 9:34 134:0 9:09 14:56 5:61 17:0 22:27 22:72 22:72 22:72 22:72 22:75 10:8 5:33 19:5 14:22 14:463 13:24		**6.0 *.7.31 **3.15 7.68 ***7.2 7.46 7.46 7.46 7.46 7.46 7.46 7.46 7.46	1 1 1 1 1 1 1 1 1	8.34 6.0 6.61 7.47 8.33 7.5 7.47 8.03 7.14 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.5 7.5 7.5	

\* Blank ( . . . ) indicates cities in which cases are not reported.

\*\* Ratio of cases from all diseases and births reported.

The following report was also made to the American Institute of Homeopathy in 1898:

### STATISTICS, NEW AND OLD.\*

By GEORGE B. PECK, M. D., PROVIDENCE, R. I.

Medical statistics may be arranged under two titles, general and special. The latter should contain only figures relating to particular specified diseases or injuries; the former can receive all others. The first are valuable chiefly on hygienic grounds, the second on therapeutic or operative, though each may be available as side-lights for purposes foreign to the original intent. Too many new school men have kept their records even to date, according to some *general* system, thereby almost absolutely wasting their time, their paper, and their strength. Hereafter let each one, especially if in charge of institutional work, specialize his reports, or else discontinue them altogether.

Of general statistics, but few will be noted. By order of the Czar, in 1829, Dr. Herrmann, then attending a Russian nobleman, was assigned to the charge of wards at Tulzyn, in Podolia, for one hundred days for the purpose of demonstrating the efficiency of "new physic." 160 patients were admitted, of whom 141 were cured, 6 died, and 18 suffering from incurable organic defects, that had been treated in other hospitals, remained on hand. The death rate was 3.64 per cent. The result was so satisfactory that in the following winter, 1829–30, by the same authority, Dr. Herrmann treated at an Infantry Hospital at St. Petersburg 409 persons, of whom 370 were cured, 7 were relieved, 4 not cured, and 16

\* Many of these statistics mentioned by Dr. Peck may be found tabulated in this book. died, while 12 were under treatment at the expiration of his service. This time his mortality was a trifle higher, 3.92 per cent.; yet it must have been far lower than in kindred institutions, for in 1837, at a very orthodox hospital in the same city, where 3,356 persons were treated, 773, or 23.03 per cent., died, while 322 remained in the wards. and only 2,261 recovered. No additional experiments were made, however, for reasons identical with those that have thwarted so many political reforms in that alleged autocracy.

At the Hospital St. Marguerite of Paris, during the years 1849, 1850 and 1851, one-half of the beds (100) were under the care of Dr. Tessier, the other half (99 beds) were in charge of regular practitioners. The former received 4,663 cases and lost 399, or 8.5 per cent.; the latter received 3,724 cases and lost 411, or 11 3 per cent. That Dr. Tessier should treat 999, or 25.2 per cent., more cases than his rivals in the same length of time, with but a single additional bed, proves he needed for the establishment of convalescence less than threequarters the time required by his allopathic colleagues. Furthermore, the cost of the drugs used by the latter was 23,522 francs; by the former, between two and three hundred francs, or about a hundredth part-rather an important item in economics. The Administration des Hopitaux published these figures, and added: "We would encourage him to persevere in his efforts, which can only benefit humanity." As the Administration assigns patients only as beds become vacant, selection on the part of the attending physicians was precluded.

Very like the testimony of this board was that of the Board at Thoissey, Department Aisne, where Dr. Gastier had charge of the hospital of that place from 1832 to 1848. An allopathic physician at Måson, on one occasion stated, in a political paper of that city, that the Administration of this hospital had forbidden the doctor to practice Homœopathy within its walls. Thereupon, over their own signatures, the Board declared that "since the accession of Dr. Gastier the number of deaths, in proportion to the number of cases, has been much less than ever before; that the cost of medicine has been almost *nil*, and that the service has been sensibly relieved by simplicity and regularity."

At the Homœopathic Hospital of the Sisters of Mercy in Vienna there were admitted from 1833 to 1841, 5,161 persons, of whom 4,710 were cured, 89 were discharged uncured, 61 were remaining in the wards at the close of the period, 34 were brought in moribund, and 267 others died. The total death-rate was 5.83 per cent., but if the moribund be excluded from the calculation, it was but 5.21 per cent. At the General Hospital of the same city in 1838 there were 20,545 patients, of whom 2,678 died, or 13.03 per cent., and in 1841 there were 24,258, with 3,068 deaths, or 12.65 per cent.

In reference to the matter of general expense it is instructive to note that while in 1840 the Administration of General Charity in Berlin set down the daily cost of one patient as twenty-two and one-half cents ( $7\frac{1}{2}$  groschen), the cost of the daily support of patients in the homœopathic stationary clinic was eleven cents (32-3groschen); also that in 1848 in Vienna a patient cost seventeen and a half kreuzers more a day in the allopathic than in the homœopathic hospitals.

It chances that certain disorders to which the human

race is prone are so virulent that all civilized governments take most careful cognizance even of their apprehended presence. Not a single case can escape the scrutiny of the public health officials. Fraudulent returns concerning such diseases are simply impossible. But it is in direct contest with these dread infections and under such conditions that Homœopathy has achieved its most signal triumphs. Most terrific of all is yellow fever. Dr. La Roche, in his exhaustive treatise (allopathic) on this disorder, which occupies two volumes of 1,400 pages each, and is a deservedly recognized authority on the subject, states that the average death rate is 100 out of every 350 attacked, 2 out of every 7, or 28.57 per cent. But in the epidemic of 1853-54-55 at New Orleans, Drs. F. A. W. Davis and W. H. Holcombe treated 1,016 cases, with but 55 deaths-19 out of every 350, 2 out of every 37, or 5.41 per cent., and in the same city, during the epidemic of 1878, of 1,945 cases treated homeopathically but 110 were lost, 20 out of 350, 2 out of every 35, or 5.66 per cent, while outside of New Orleans, in the same epidemic, 1,969 cases were treated, with 151 deaths, 26 out of 350, 2 out of every 26, or 7.67 per cent. On the same ground and during the same epidemic the most favorable allopathic mortality was 17 per cent., while in many places it was very much higher. Furthermore, at Portsmouth and Norfolk, Va., in 1855, Dr. Lisle Augustus Bilisoly treated 137 cases with a loss of 8, 20 out of 350, 2 out of 35, or 5.84 per cent. But five of these eight had previously been under allopathic treatment, occasioning, at the mildest estimate, loss of much valuable time.

Scarcely less feared by the common people is Asiatic cholera. Immediately after the epidemic of 1830-31, the

president of the Imperial Council of Russia reported that in the governments of Saratow, Tambow and Twer 1.273 persons had been treated homœopathically for this disease, of whom 108, or 8.48 per cent., died. At the Cholera Hospital, St. Petersburg, 636 were *regularly* treated by Dr. Lichtenstadt, with a loss of 317, or 49.69 per cent. But lest it be objected that the virulence of the infection varies with the location, it may be added that at Wishney, Wototschok, Russia, of 199 regularly treated for this disorder, 139, or 69.8 per cent., died, while of 109 treated at the same time and place by Dr. Scider, homœopathically, but 23, or 21.1 per cent., were lost.

In 1831 Dr. Quin visited Tischnowitz, Moravia, when more than one-tenth of the entire population was attacked by cholera. Of these, 331 were treated allopathically, with 140 deaths, 42.29 per cent.; 71 by camphor only, with 11 deaths, 15.49 per cent.; and 278 homeopathically, with 27 deaths, 9.71 per cent. These facts were collated by the authorities and attested by the chief magistrate.

In April, 1832, Dr. Rath was ordered by the King of Bavaria to collect authentic information as to the results of the homœopathic treatment of this disorder. He reported that out of 1,269 cases treated by fourteen homœopathic physicians in Vienna, Prague. Hungary and Moravia there were only 85 deaths, a mortality of 6.69 per cent.; while the allopathic death rate in the same places was about 31 per cent.

Sir William Wilde, an eminent English ophthalmogist, in a work entitled "Anstria and its Institutions," states that during the epidemic of 1836 the Leopoldstadt hospital, under the care of Dr. Fleischmann, was ordered to be fitted up for cholera patients. A comparison of results

at the close of the season showed that while two-thirds of his patients recovered, in other hospitals two-thirds died. This secured the repeal of a previous edict, more honored in the breach than in the observance, however, prohibiting the practice of Homeopathy in the empire.

In 1846, at the Homœopathic Cholera Hospital at Munich, 242 persons were treated, of whom 223 recovered, 13 were relieved, and 6 died (2.48 per cent.).

In 1848 the six physicians of the Edinburgh Homœopathic Dispensary attended 236 patients at their own homes, of whom 57 died, 24.15 per cent., while in the same city and during the same epidemic 640 cases were treated by allopathic physicians, of whom 435, or 67.97 per cent. perished.

In 1849, Drs. Pulte and Ehrmann, between May 1st and August 1st, treated at Cincinnati, O., 1,116 cases, with a loss of but 35 patients (3.14 per cent.). So great was the contrast of their results with those of their allopathic neighbors that their veracity was publicly questioned. The doctors promptly submitted their lists, and visitation at the indicated residences substantiated the fact.

In Liverpool, in 1849, of 179 persons treated homœopathically, 45 died, or 25.14 per cent., while the general mortality was 46 per cent.

The General Returns to Parliament admitted a mortality in London in 1854 of 59.2 per cent. from cholera, while the returns of the Homœopathic Hospital, certified to as correct by Dr. Macloughlin, Medical Inspector of the General Board of Health, indicated a loss of but 16.4 per cent. The same year, in Naples, Dr. Rubini attended 377 cases without a single death. Two hundred of these were in a single institution. Other Homœopathists attended 215 additional cases with equal success. Similar results attended the labors of Dr. Alexander Thomson Bull, at London, Ontario, Canada, with 53 cases, the first of which was in the family of his Honor the Mayor, Marcus Holmes. This also occurred in 1854.

In 1884, by the attachés of the Homœopathic Dispensary at Naples, Italy, 83 cases were treated with camphor alone, with 3 deaths, or 3.61 per cent., while the average mortality in that country, as well as in France and Spain, was over 70 per cent. Even in the United States the mortality during the last epidemic, 1873, was, according to the government statistics, 52 per cent., which is more than double the least successful homœopathic treatment on record.

Diphtheria ranks third as a terrorizing disease. While all persons are obnoxious to its attacks, children are especially prone to its visitations. During the past twentythree years, 102 cases have occurred at the Tobey Street Home of Providence, R. I., 3 of which (2.94 per cent.) proved fatal. The diagnosis in each of the 36 cases in the last epidemic was verified by the culture-test; that in the preceding one of 40 cases was confirmed by a special inspection by the city superintendent of health, Dr. C. V. Chapin. Strickler states that the homeopaths of sixteen cities reported, in 1890-92, a loss of 347 diphtheria patients out of 1,141, or 30.41 per cent.; while the allopaths lost 2,996 out of 8,765, or 34.07 per cent.; also that in 1893 the former lost in eleven cities 110 cases out of 376, or 29.26 per cent., while the latter lost 965 out of 2,917, or 33.09 per cent. The most potent cause of this great discrepancy between the institutional and the general death-rate is that very many physicians *will not* subject their patrons to the annoyance of semi-quarantine, unless the possibility of serious consequences is clearly manifest.

Dreaded almost as much as the preceding disorder is. scarlatina. The Protestant Half Orphan Asylum of New York City reports that between 1842 and 1852 it had 58 cases, 5 of which were lost through ensuing dropsy, and that 70 have been treated since 1874 by Dr. Woodward, who saved all but one. Its total is, therefore, 128 cases and 6 deaths, 4.69 per cent. The Tobey Street Home reports 114 cases with 6 deaths also, 5.26 per cent. According to Strickler, in seventeen cities in 1890-92 the homeopaths lost 157 out of 3,039 cases, or 5.16 per cent., and the regulars 1,466 out of 17,340, or 8.45 per cent., while in 1893, in ten cities, the former lost 30 out of 693 cases, 4.33 per cent., and the latter 343 out of 4,056 cases, 8.46 per cent. Moreover, eminent allopathic authorities report the following death-rates: of persons under twelve, Fleischmann, 30.72 per cent., and Krauss, 18.23 per cent., under fifteen, Resigger, 16.06 per cent.; under sixteen, Voit, 12.50 per cent. Moreover, in the Manchester (England) Children's Hospital the mortality for ten years, 1877-88, was 11.8 per cent., while Collie states that in 10,000 cases of all ages the death-rate was 12.5 per cent., while between three and four it was 25 per cent.

Brief reference will be made to a few other disorders. Of measles, the New York Asylum reports 342 cases with 3 deaths (2 from pneumonia and 1 from acute laryngeal phthisis), a rate of 0.87 per cent.; while the Home had 129 cases, with no pronounced evil result. Combining, we have 471 cases with a loss of 3, 0.64 per cent., precisely the homœopathic death-rate given by Strickler for eight cities in 1890-92, where only 7 were lost out of 1,088; while the allopaths lost 297 out of 8,594, or 3.43 per cent. Climatic conditions were unfavorable in 1893, for in nine cities the former lost 14 out of 388 cases, 3.67 per cent., while the latter lost 302 out of 4,385, or 6.89 per cent.

Variola visited 46 persons at the New York Asylum in the decade 1842-52, but removed none. It had called around previously in 1837, when it was under allopathic control, and removed 2 of the 15 children it tarried with, 13.33 per cent. There have been 85 cases of pneumonia at the asylum, with 2 deaths, a loss of 2.35 per cent. Baginsky observed 90 cases, one-half in children under two years, 4 of which, 6.67 per cent., were fatal, and 9 were not followed. The asylum also reports 181 cases of whooping-cough without loss, while the allopathic deathrate is said to be from 3 per cent. to 15 per cent.

No class of human beings appeal more strongly to the consideration of the true physician than pregnant women. In the welfare of one the lives of at least two immortal beings are involved. To what extent has Homœopathy proved a blessing to their disorders? Let the following experience of members of the American Institute prove sufficient answer:

With Charpentier, the Institute has found that the influence of hysteria and epilepsy on pregnancy is practically *nil*, but while he states chorea produces from 33 per cent. to 58 per cent. of miscarriages and premature births and slays from 29 per cent. to 35 per cent. of the mothers, our practitioners have met with no loss. More recently, Barnes has reported the allopathic maternal loss as 29 per cent., and an infantile loss of not less than 44 per cent.

Cardiac difficulties have occasioned us but an infantile mortality, and that of 25 per cent. Porak gives the *maternal* mortality as 38 per cent., of whom one-sixth were undelivered. He states that less than 58.2 per cent. went to term.

Measles are conceded to be innocuous to gravid women, but while we lose one-quarter of the offspring, Bourgeois and Levret state abortion and premature births occur almost always, while Klotz definitely specifies 82 per cent.

"Scarlatina," Charpentier affirms, "terminates in abortion in the case of every woman, in death in the majority." Olshausen states the mortality in cases that came to his knowledge prior to 1876 to be 48 per cent. Braxton Hicks reports 37 cases with 27 deaths, or 73 per cent.; Myers, 18 with 1 death, 5.55 per cent.; Boxall, 16 with no death, and Legendre, 23, without loss. Their average total mortality is 40.35 per cent. Our own loss is 9 per cent. of the mothers and 18 per cent. of the offspring. When it occurred in the puerperal state our loss was 62 per cent., Olshausen's 75 per cent.

Mayer reports two series of cases of variola in the *enciente*, in one of which 17.2 per cent. of the mothers died, 31 per cent. aborting, and in the other 38.2 per cent. died, while 46.8 per cent. aborted. Our maternal loss is 15.39 per cent., our fœtal, 46.15 per cent.

Respectable homœopathists do not lose more than 12 per cent. of their pregnant typhoid patients and only 24 per cent. of the offspring. Charpentier reports 52.8 per cent. of miscarriages and 4 per cent. of premature births. On reckoning the slight chances of survival in the latter class the total infantile mortality is at least 55 per cent., and more probably 56 per cent. He naïvely adds: "The prognosis as regards the mother is more favorable." It is to be hoped it is!

Malaria has not been provocative of serious consequences to the *enciente* when treated homœopathically. Charpentier states that pregnancy is interrupted in 41.3 per cent. of such women when suffering from this disorder.

Pneumonia occasions death in 14.28 per cent. of those attacked in the class of women under consideration, and an equal loss of offspring, although there are not by any means always two deaths in a single case. Rican's figures are 27.90 per cent. and 48.84 per cent., respectively; Chatelain's 51.28 per cent. and 48.72 per cent., and Matton's, 26.32 per cent. and 47.37 per cent., or a general rate of 35 per cent. and 48.33 per cent.

Of consumptives who become pregnant we lose 25 per cent. within a year, and 13 per cent. of the children die within a corresponding period, but 50 per cent. will attain middle life. In Europe the maternal loss is 64 per cent., while 23 per cent. of the children died of tuberculosis alone before their seventh year, and only 37.50 per cent. maintained good health.

In puerperal eclampsia Hecker says the mortality is 27 per cent.; Dohm, 29 per cent.; Hugenberger, 35.1 per cent.; Löhlein, 37.7 per cent., and Depaul, 37.88 per cent. We have lost 22.33 per cent.

NOTE .- During an epidemic of typhoid fever at Stam-

ford, Ct., in the spring of 1895, allopathic physicians treated 284 cases, with 22 deaths, a mortality of 7.74 per cent.; while homœopathic physicians treated 122 cases, with only 5 deaths, a mortality of 4.09 per cent. In New Haven, in the same State, during the years 1891–95, allopaths treated 458 cases of the same disease and supplied 119 graves with occupants, a loss of 25.98 per cent.; the homœopaths treated 60 cases, and filled but 12 graves, losing but 20 per cent.

Of diphtheria and membranous croup, the former cared for 753 cases, with 267 deaths, 35.45 per cent.; the latter, 146 cases, with 31 deaths, 21.23 per cent.

*Regular* practitioners looked after 1,271 cases of scarlatina, but lost 127, or 9.99 per cent., while homœopathic doctors watched over 209 and lost 7, or 4.30 per cent. Measles was given as the cause of death in 51 cases out of 286 allopathically treated, 17.83 per cent., and in 2 only of 106 homœopathically treated, 1.88 per cent.

#### COMPARATIVE VITAL STATISTICS.

BY DAVID A. STRICKLER, M. D., DENVER, COL.

Very complete statistics were published by Dr. Strickler in the Transaction of the American Institute of Homcopathy for 1898, which are so valuable that they are here inserted, with the Doctor's comments:

In presenting this, my third and last report on comparative vital statistics to this honorable body, I am but supplementing the work before reported, and following the same lines then laid down. To do otherwise might imply a change of method to suit data on hand, which is far from our purpose in this work.

I very much regret that my last report was not printed in full in the Transactions of the Institute, since the tables alone are not easily comprehended.

In this report three sets of tables are given; the first set of nine tables gives the work of 1894, the second set the work of 1895, and the third set is a summary of all the work done in the different cities for the past five years.

Philadelphia was reported for 1892 by Dr. H. L. Northrop; St. Louis, for 1892, by Dr. C. M. Ustick; Brooklyn, for the first three months of 1894, by Dr. Edwin R. Bedford; Baltimore, from 1891 to 1895, inclusive, by Dr. W. Dulaney Thomas; San Francisco, for 1892, by Dr. Haves C. French; Cincinnati, from 1892 to 1894, inclusive, by Dr. A. E. Goldsmith, of Home City, O .: Detroit, for 1891 and 1892, by Dr. Rollin H. Stevens; for 1894 and 1895, by Dr. R. Milton Richards; Minneapolis, for 1891, 1892, and 1893, by Dr. William E. Leonard; Rochester, from 1892 to 1895, inclusive, by Dr. H. W. Hoyt; St. Paul, from 1890 to 1893, inclusive, by myself; for 1894 and 1895, by Dr. W. A. Beach; Kansas City, for 1891 to 1893, inclusive, by Dr. S. C. Delap; Providence, for 1891 to 1895, inclusive, by Dr. George B. Peck; Denver, for 1891 to 1893, inclusive, by Dr. J. M. Walker: for 1894 and 1895, by myself; Indianapolis, for 1891 to 1893, inclusive, by Drs. O. S. and Sollis Runnels: for 1894 and 1895, by Drs. Sollis Runnels and H. Allen Adams: Allegheny, for 1892 and 1893, by J. Richey Horner; Syracuse, for 1892, by Dr. E. E. Keeler: for 1893, by Drs. C. D. Hale and B. W. Sherwood; for 1894, by Drs. Clarence Edwin Stephens and George L. Gridley; Nashville, for 1890 to 1894, inclusive, by Dr. B. H. Enloe; Dayton, for 1892, by Dr. Frank D. Bittinger;

Duluth, for 1891 and 1892, by Dr. F. C. Bowman; for 1895, by Dr. W. W. Routh; Seattle, for 1892 to 1894, inclusive, by Dr. E. Weldon Young; and Lincoln, for 1892, by Dr. Benjamin F. Bailey.

The amount of labor required in collecting the data herewith submitted was very great, and the Institute owes a debt of gratitude to the men in the different cities who made it possible to present this report, so flattering to the homœopathic school of medicine. I take pleasure in personally thanking them, one and all, for their timely and efficient service in this great and important work.

The results are given in a series of tables, which I now submit:

	Physi	cians' Ratio.	Al. Al. 15.442 H. 15.462 H. 15.462 H. 15.462 H. 15.45 H.	7.98 1 8.32 1	
TABLE I MEASUES.	Death	Ratio	Al. 9.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	12.3	ы.
	ATHIC.	Mortality.	Per c	6 0 	First three months.
	HOMEOPATHIC.	Deatlis . Cases	*378 **** *378 ***	745	† First
		Mortality.	Per ct 76 ct 6 7.74 6 7.74 1 7.74 1 7.3 16.3 2 16.3 16.3 16.3 16.3 16.3 10.3 10.3 10.3 10.3 10.3 10.3 10.3 10	3.0	
TURT	ALLOPATHIC.	Deaths .	0 - 6 -	74	ed.
	ALLOP	Cases	* 0000 * 0000 * 0000 * 0000 * 0000 * 0000	2459	* Cases not reported.
		Year	8894 8994 8994 8994 8994 8994 8994 8994		ses not
	CTTRS.		Baltimore Cincinnati Erocklyn † Erockleuce Erocklyn † Erockleuce E	Totals	* Cas

TABLE I.-MEASLES.

	Physi	cians' Ratio.	Al. 15,12 15,12 15,12 15,12 15,55 1,43 1,43 1,43 1,43 1,43 1,43 1,43 1,43	
	Death	Ratio	Al. 13. 13. 14. 15. 15. 15. 15. 15. 15. 15. 15	0 8
	HIC.	Mortality.	Per et 10.1 5.71 5.71 5.66 5.5 0.5 0.0 14.3 0.0 0.0 10.0 0.0	0.0
VER.	Номсеоратнис.	Deaths .	00000-00000 m	0
ET FE	HOM	Cases	555 35 20 555 35 20 555 35 20 555 35 20 555 35 20 555 35 20 555 35 20 555 35 20 555 55 555 555 55 555 555 55 5555	* ported.
TABLE IISCARLET FEVER.	ALLOPATHIC.	Mortality.	1 I II	* Cases not reported.
LE II		Deaths .	36 205 7 4 4 9 4 5 3 3 8 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	* Cases
TAB		Cases	826 297 297 297 205 339 300 1300 1300 1300 205 205 205 205 205 205 205 205 205 2	:*
		Year	1894 1894 1894 1894 1894 1894 1894 1894	
		CITIES.	Baltimore Cincinnati Brooklyn Detroit St. Paul Providence Denver Indianapolis Syracuse Rochester Nashville Seattle	

Physicians' Ratio. Death Ratio		Al. [15, 12] 9,46 7,07 7,07 6,37 6,37 8,43 8,43 8,74 8,25 7,19 7,19 7,19	S, 11 10, S
		MI MI MI MI MI MI MI MI MI MI	14.7
HIC.	Mortality.	Per ct 55. 200 200 200 200 200 200 200 200 200 200	36.54
Homeopathic	Deaths .	0+00 00 00 +0	38
Hom	Cases	0 4 0 4 0 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0	io4 *
	Mortality.	Per ct 2.7 8.3.7 8.3.7 1.7.54 1.7.54 1.7.54 0.0	557 38.15 10. 283 ? 15 *
VTHIC.	Deaths .	444 174 65 65 65 65 65 65 65 65 65 65 65 65 65	557 283 * Cases
ALLOPATHIC.	Cases	132 735 67 154 154 154 156 87 856	*
	Year	1894 1894 1894 1894 1894 1894 1894 1894	•
CITTES.			
		Baltimore Cincinnati Detroit St. Paul St. Paul Providence Denver Indianapol Syracuse Rochester Nashville Seattle	Totals

TABLE III.-TVPHOID FEVER.

	Physic	cians' Ratio.	Al. H. 15, 12 15, 12 15, 12 16, 5 16, 5 1, 16 1,	7.71 10.8
	Death	Ratio	Al. 17.3 17.47 7.65 13.1 7.65 13.1 13.0 13.0 13.0 13.0 13.0 13.0 10.0 13.0 10.0 10	8.7 10.48
	HIC.	Mortality.	Per et 47.8 34.0 556.3 556.3 556.3 556.3 556.3 556.3 556.3 556.3 556.3 556.3 556.3 556.3 550.0 556.3 550.0 5	35.17
IA.	HOM GOPATHIC.	Deaths .	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	102
DIPHTHERIA.	Ном	Cases	0 *13 30 2 2 5 6 5 4 5 3 4 5 3 2 5 5 6 5 7 4 5 3 3 5 7 5 6 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7	290
Ļ	THIC.	Mortality.	Per at 23.2 23.2 23.0 23.3 0.0 0.0 0.0	33.47
TABLE IV		Deaths .	1366 1366 1366 1366 1366 1366 1366 1366	886 175
V.T.	ALLOPATHIC.	Cases .	230 859 462 859 859 859 859 859 859 859 859 859 859	2,626
		Year	1894 1894 1894 1894 1894 1894 1894 1894	
	CITIES.		Baltimore Cincinnati Brooklyn. Detroit. St Paul . Providence Denver . Indianapolis Syracuse . Rochester Nashville Seattle .	Totals

\* Cases not reported.

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4

TT BEEN

	Physi	cians' Ratio.	Al. 15.12 15.12 9.46 1.43 5.56 1.43 5.56 1.43 5.56 1.43 1.71	
	Death	Ratio	Al. H. 2850 H. 2920 H. 2020 H.	
-	HIC.	Mortality.	Per ct 1.51 0.36 1.25 0.36 1.19 1.19 1.19 1.15	=
	HOMGOPATHIC	Deaths .	WH 4 WH - WW - 0 9 4	-
	ном	Cases	1999 2776 88 1388 1388 888 888 888 888 888	ported.
	THIC.	Mortality.	Per et 2.7 2.7 3.6 7.07 7.07 7.07 7.07 7.07 7.07 7.07 7.	* Cases not reported
		Deaths .	88 322 13 17 17 17 17 17 17 35 83 35 88 35 88 35	* Case:
	ALLOPATHIC.	Cases	2,995 2,599 2,559 2,559 2,559 2,559 2,559 2,559 2,559 2,559 2,5959 2,5959 2,5959 2,5959 2,5959 2,59555 2,59555 2,59555 2,59555 2,59555 2,59555 2,59555 2,59555 2,59	
		Year	4681 4681 4681 4681 4681 4681 4681 4681	
		Crries,	Baltimore	-

TABLE V.-OBSTETRICAL.

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	cia.	H 000.0	F
	Dystocia.	30 30 30 30 30 1 1 1 1 1 1 1 1 1 1 1 1 1	37
	e	H 00-00-000	8
	Uterine Hæmor- rhage.	A1 4 4 4 4 4 4 1 4 1 4 1 4 1 4 1 4 1 4 1	21
	ons y.	H	0
	Affections of Preg- nancy.	A1 4 4 1 1 2	13
H.	eral sia.	H	S
UBSTETRICAL, NO. II.	Puerperal Puerperal Affections Fever. Ecla psia. nancy.	A1. 10 10 10 10 10 10	36
ICAL	eral er.	H	ŝ
STETR	Puerpera Fever.	19 5 5 4 5 5 5 4 5 5 5 5 5 5 5 5 5 5 5 5	52
	i- a.	. ооноонноо	3
LABLE VI(	Puerpera Septi- cænia.	AL. 8 4 2 0 9 8 2 1	54
TABL	Year.	80 10 10 10 10 10 10 10 10 10 1	•
			:
		• • • • • • • • • •	•
1			
	SH		•
	CITIES.	• • • • • • • • •	•
	U	vi	:
		Baltimore Detroit. Providence. Denver Indianapolis. Syracuse. Rochaster Nashville. Seattle.	Totals.

TABLE VI.-OBSTETRICA

		H	-
	Physicians' Ratio.	M. 15.12 946 6.37 21.8 8.74 8.74 8.74	7.19 8.83
		H	
	Death Ratio	Al. 21.43 21.45 14.85 14.85 14.85 14.85 14.85 25.1 8.29 4.04	11.45 5.86 12.37
'n	Death from	H. 421 300 123 258 131 47 47	-
CTTT UTT	all causes.	Al. 9,005 **05 1,753 1,753 1,753 1,753 1,753 1,178 1,178 1,178	246
*0		Ŧ	
-	Death Ratio	Al. 19.9 16.36 11.8 10.1 10.1 10.4 4.82 4.82	16.3 7.14 11.94 11.94
TO AN	Acute Respiratory Diseases.	H. 80. 80. 80. 80. 80. 80. 80. 80. 80. 80	10 430
TION		Al. 1,589 769 648 648 365 217 192 192 192 416	1 163 10 16.3 7 7.1. 7 7.1. 7.1.9 8.133 430 11.9 * Cases not reported
		H	
	Ratio	Al. 32.2 11.6 14.5 15.7 58.5 9.48 9.48 3.34	14.65 22+0 12.68
CHARLES T	Acute Stomach	H. 39 52 53 53 15 15 10 104	332
	and Bowel Diseases	Al. 1,256 614 624 207 205 205 236 235 236 234 235 348	161 66 4, 210
	Year	894 894 894 894 894 894 894 894 894 894	1894
	Crites.	Baltimore Cincinnati Detroit St. Fani Providence Denver Indianapolis Syracuse Rochester	Nashvilie

TABLE VIII.-FROM FORM NO. 3. DEATHS.

	Physi- cians'	Kallo,	Al. H.	7.98 I	I Eo.	1 Lo.T	5.11 I	1 17.7	10.32 I	D.18 I	5-33 I	1 0.0	9.0 I	).0 I	9.0 I	1 0.6	9.0 I	1	I +6+1	I +6-2	1 16-	1
94.	- E		H. A	H H		-			1 IC	I IC	H	I	1	I	I	I	I	-	I	I	I	-
	Ratio of Cases	1	Al. F	7.69	8 27	0.71	7.04	7.57	15.6	S.56	16.9	9.1	9.1	9.1	9.1	1 6	16		7.92	7.92	7.92	-
			H.	I F	T T	0			I	I	I	Ţ	Ţ	I	0	-	н		-	н	Я	-
IC IN 18	Death Ratio.		Al.	12.3	12.4	8.0	14.7	s.7	12.5	16.0	S.75	18.0	6.5	7.2	13.0	10.5	37.0	0.	12.65	11.94	12.37	
IXTOTALS FROM ALL CITIES REPORTING IN 1894	THIC.	Cases. Deaths Mortal- ity.	Per ct.	0.8	5.66	0.0	36.54	35+17	<b>~</b> .	1.13	<b>~</b> .	•	:			•	• •		• • •		•	
	Ноисоратніс.	Deaths		90	32	Ó	38	102	14	16	4	3	ŝ	Ś	0	61	I		332	430	I,858	
ALL C	IOH	Cases.		745	565	*	104 *	290	*	I,413	*	• • •	• • •	• • •	••••	• • •	• • •		• • •	• • •	• • •	
S FROM	IIC.	Cases Deaths Mortal- ity.	Per ct.	3.0	9.24	<u>~</u> .	38.12	33.47	<b>n</b> .	1.93	:	•	•	•	•	•			•		• • •	
TOTAL	ALLOPATHIC.	Deaths		74	396	S	557	SS6		268	35	54	52	36	13	21	37		4,210	5,133	22,989	
E IX.	AI	Cases.		2,459	4,285	*	1,460	2.626	*	13,862	*	••••		•	• • •	•	•		•	• • •		
TABLE	DISEASES.			Measles	Scarlet fever	Scarlet fever .	Typhoid fever	Diphtheria.	•	No. I	Obstetrical No. 2	Puerperal septicæmia	Puerperal fever	Puerperal eclampsia	Affections of pregnancy	Uterine hæmorrhage	Dystocia	Acute stomach and bowel	diseases	Acute respiratory diseases	From all causes	

	Mortality. Mortality. Mortality.	Per ct         Al.         H.         Al.         Al. </th <th>3.33 526 2 0.38 49.0 1 6.4 r</th>	3.33 526 2 0.38 49.0 1 6.4 r
ALLOPATHIC.	Deaths . Cases	**************************************	2,940 98
V	Year	1895 1895 1895 1895 1895 1895	· · ·
	CITIES.	Baltimore	Totals

TABLE X.-MEASLES.

85

+ Ratio of cases of all diseases and births reported by cities under the different heads.

	Phys	icians' Ratio.	Al. 15 12 7.07 6.37 4.43 1 2.1.8 1 4.25 7.14 1 8.44 1	1 20.7
	Death	1 Ratio	AI. 13,75 H. 5,55 1 5,55 1 9,8 1 19,4 11 10,0 0 1,66 1 1,66 1 13,0 1	5.5
	HIC.	Mortality.	Per ct 5.61 5.61 5.61	
VER.	HOMEOPATHIC	Deaths .	440.00000 2	0
LET FE		Cases	* 69 * 25 * 18 * 69 * 69 * 69	ported.
TABLE XISCARLET FEVER.	ALLOPATHIC.	Mortality.	Per ct 7.74 5.0 5.0 5.47 4.42 8.58	* Cases not reported
E XI.		Deaths .	55 11 10 10 10 10 220 57	* Case
TAB		Cases	711 ** 203 576 576 198 113 113 113 2564	· ·
		Year	1895 1895 1895 1895 1895 1895 1895 1895	
		CITIES.	Baltimore Baltimore Detroit C. Paul	

1			H	нн	
	Physi	ciaus' Ratio.	Al. 15,12 7.07 6.37 6.37 6.37 6.37 6.37 6.37 6.37 7.07 7.07 7.07 7.07 7.07 7.07 7.07 7	7.7 8.93	
			Н. Н		
	Death	Ratio	Al. 12.7 9.0 5.16 5.15 5.30 3.0 3.0 3.0	8.74 13-65	
	PHIC.	Mortality.	Per ct 583 ?? 16.22 160.0	13.46	
	Номфоратніс.	Deaths .	1040 00 01	23	
	How	Cases	24 37 37 28 218 218	\$312	sported.
1	THIC.	Mortality.	Per ot 69.8 7 18.23 20.4 20.4 22.9 6.5	17.4	* Cases not reported
		Deaths .	178 141 36 31 33 33 33 33 33 33 33 33 33 33 33 33	367 314	* Case
	ALLOPATHIC	Cases	255 ** 170 170 ** 191 **	2116	
		Year	895 895 895 895 895 895 895 895 895	•	
				•	
j		φį		:	
		CITTES.	e		
		0	Baltimore Detroit St. Paul Providence Indianpol Rochester Duluth	T'otals	
1			Baltime Detroit St. Pau Provide Denver Indian Roches Duluth		

TABLE XII.-TVPHOID FEVER.

.

	Physi	cians' Ratio.	Al. H. 15.12 H. 12.12	8.37 I 7.07 I	-
	Death	Ratio	Al. 36.86 H. 55.25 H 57.7 7.2 H 4.64 H 3.5 H	15.4 I 15.2 I	
	HIC.	Mortality.	Per ot 24.14 ?? 8.0 18.5 36.64 15.7 28.57	15.5	-
SIA.	Номазоратнис.	Deaths .	100 0 1 00 1 0	40 16	
DIPHTHERIA	HOM	Cases	* 25 25 70 70 70	258 *	ported.
		Mortality.	Per ct 41.83 25.68 20.3 16.29 16.29 15.2	27.3	* Cases not reported.
TARLE XIII	THIC.	Deaths .	2558 1034 1034 103 1035 103 103 103 103 103 103 103 103 103 103	617 244	* Case:
TAR	ALLOPATHIC.	Cases	617 * 197 197 221 488 293 293	2260 *	
		Year	1895 1895 1895 1895 1895 1895	:	
		Crttes.	Baltimore Detroit St. Paul Providence Denver Indianapolis Rochester Duluth	Totals	

	Dian	icians'	H. 1900 24	3 1
	Phys	Ratio.	Al. 15.12 7.07 7.07 7.07 7.07 7.12 4.43 7.14 7.14	9.55
			=-0+00	
	Deatl	1 Ratio	AL. 115.0 21.0 10.5 11.0 17.0 4.0 3.66	22.4 16.5
	HIC.	Mortality.	Per ett 0.53 0.05 7 5.88 5.88	0.89
	Номсторатніс.	Deaths .	- 2000 TM	2 2 11g.
OBJETNICH NO. 1	Кон	Cases	187 187 187 187 398 398 51	87 179 1.81 897 33 ? ? ********************************
11000		Mortality.	Per ct 3.79 0.73 9.73 9.09 1.13	2 St
	VTHIC.	Deaths .	167112	179 33
· · · · · · · · · · · · · · · · · · ·	ALLOPATHIC	Cases	3061 2897 ** 1872 1082 975	9887 * F
		Year	1895 1895 1895 1895 1895 1895	
		CITIES.	Baltimore Detroit Providence Denver Indianapolis Rochester Duluth	Potals
-	7		Baltimo Detroit Provide Denver Indiana Rochest Duluth	

TABLE XIV.-OBSTETRICAL NO. I.

	ia.	±0000 · · ·	0
	Dystocia	A1.88.1.88.1.	33
		H0.00+0	0
	Uterine H'morr'ge.	A1 83.54	12
		HOOO · OOH	1
	Affections of Pregnancy.	A1. 66. 64. 7. 94. 7.	22
H.	D	- 00 0 0 0 ·	cu
L NO.	Puerperal Eclampsia.	Al. 190 - 200 - 10	5
NCA	Dummanal	H 0 0 0 1 0	2
BSTETT	Puerperal Fever.	A1. 33333355	46
õ	Puerperal	800000R	17
TABLE XVOBSTETRICAL NO. II.	Septicæmia.	A14004110	68
TABL.	Year	1895 1895 1895 1895 1895 1895 1895	•
			:
	CITIES.		•
	J		
		Baltimore Detroit Providence Denver Indianapol Rochester Duluth	Totals

	Indianapolis, 1894 and 1895.	Al. H. 498 46 696 64 3598 142	6422 746 3.6 1 305 14 1
			CA
ONITA	Denver, 1894 and 1895.	1. H. 258 11 882 100 882 100 882 100 63 403 48	1750 222 7-9 1340 60 5.66 1
0 IT		H. A. 67 67 140 72	79 17 1 7 1 5 1 5 1 5
WIND OF WORN ANTOKIAD AND OF FAISICIANS ALTOKING	Providence, 1894 aud 1895.	Al H 369 6 1068 14 285 7	346         999         122         1712         279         1750           1         8.2         1         6.14         1         7.9           60         *172         27         *102         23         730           1         6.37         1         4.43         1         5.66           1         Polk's Directory, third edition.
AN H T	St. Paul,	H. S <sub>5</sub> 37	999 122 172 1 172 27 1,37 1
	1894 and 1895.	Al. 442 557	995 8.2 172 6.37
AN	Detroit,	Н.	
	1894 and 1895.	AI.	5586 177 7.7
JUN	Ciucinnati,	E. 35 35 41 24 276	4472 384 1.6 1 435 46 9.46 1
AND.	1894.	AI. 735 297 285 859 2859	
	Baltimore,	H. 34 148 261 386 386	ssi 51 51
COTT	1894 and 1895.	Al. 388 1537 1537 2031 847 6056	s         10869 881           s         112.3           porting         17.3           ins         15.12           From physician reporting
UNT.			ysici
	TED.		ng
TAN BOOM	POR		portin ans
	R <sup>1</sup>	ever vcr.	s enses is rej ysich
	CASHS RFPORTED	oid f et fe les theri	Totals Ratio of cases Physicians rep Ratio physicie
	0	Typhoid fever Scarlet fever . Measles Diphtheria . Births	Totals Ratio of cases

TABLE XVI.-RATIOS OF WORK RHPORTED AND OF PRVSICIANS REPORTING.

		53 53 53	H H 8 H
	Brooklyn, 1st 3		0 20
ted.	Brooklyn, 1st 3 Months of 1894.	A1. 366 462	2125 241 8.8 1 6.5 1
inı		•	
mo		A1. H. 1369 218 113 25  975 51	8.35 1 7.14 1 ition.
Ĩ	Duluth, 1895	1. 369 113 975	2500 8.35 7.14 7.14
NG		A1.	edi
RTI		H	490         845         86         512         91         2500           1         9.8         1         5.63         1         8.35           55         308         1         5.63         1         8.35           1         15.90         1         5.63         1         8.35           1         15.90         1         7.19         1         7.14           1         16.9         1         7.14         1.4         1.4
PO1	Seattle, 1894	1 56 32 32 406	512 5.63 7.19 7.19
RE		A1. 33	5 5 5 Dry
SN		н. 20 66	S6
CIA			845 9.8 308 8.9 8.9
ISV	Nashville, 1894.	A1. 206 639	8.45 9.8 308 18.9
Рп			off off
OF	Rochester,	H. 51 93 93 93 93 93 93 93 93 93 93 93 93 93	4654 1490 3.12 1 7234 55 4.25 1 +Pc
QX X	1894 and 1895.	Al. 247 347 511 511 511 5120 511	4654 3.12 1234 4.25
Y			•
LED		H. 11 14 13 30 138	1692 195 6.68 1 166 19 8.74 1
OR'	Syracuse, 1894.	Al. 154 130 130 184 184 1216	1692 6.68 166 8.74
REP		Al.	
K			porting
OR			odi
M			I u
OF	ġ		cia
IOS	CTE		ysi
AT	POF		. Id
Ĩ	RE		
17	2 L		ans
TABLE XVIRATIOS OF WORK REPORTED AND OF PHYSICIANS REPORTINGContinued	CASES REPORTED.	er	res sici
ILE.		l fev fev	Totals . o of case sicians r io physi
LAB	-	alles ithe	Tot sici
		Typhoid fever Scarlet fever . Measles Biphtheria .	Totals
		HONDA	а в в в в в в в в в в в в в в в в в в в

	-10 0	н	-
	Physi- clans Ratio	Al. 15.12 7.07 7.07 7.07 7.07 7.07 7.07 7.07 7.14	8.38
	io.	IH. IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	I
	Death Ratio	Al. 21.24 14.1 12.78 7.0 7.0 14.2 7.0 14.2 7.0 14.2 13.2 5.75	12.44
	from uses.	IH. 456 321 143 275 98 61 461 42	1,857
	Death from all causes.	Al. 9.877 4.529 1.828 1.919 1.374 1.374 1.374 1.374	1 23,200 1,857 12.44
		Н	
5	Death Ratio.	Al. 28.37 9.77 9.77 13.05 13.05 13.05 13.05 4.18	325 12.94
	alory alory ases.	H 71 65 165 165 165 165 165 165 165 165 165	
	Acute Respiratory Diseases.	Al. 2,014 6335 228 300 148 272 498 110	4,205
	.o	Н	н
	Death Ratio.	Al. 15.48 15.48 15.0 46.0 50.4 8.67	218 15.0
-	wel wel	H	
*	Acute Stomach and Bowel Disenses.	A1. 650 650 225 197 184 252 347 104	3, 267
	Year.	1895 1895 1895 1895 1895 1895 1895 1895	:
	CITIES.	Baltimore Detroit St. Paul. Providence Denver . Indianapolis Rochester . Duluth .	Totals.

TABLE XVII.-FROM FORM NO. 3. DEATHS.

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14
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OTALS FROM ALL CITIES
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TABLE XVIII

H Phy-sicians' Ratio. 10.03 10.03 10.03 10.03 8.38 9.38 38 9.17 8.44 6.4 AI. H. Ratio. 7.92 17.95 17.06 17.06 17.06 17.06 17.06 17.06 17.06 17.05 1 8.54 8.53 8.53 Case Al. I.2 II.2 1.2 I.2 T.2 ŝ õ H. Ratio. Death 49.0 15.0 12.94 12.44 22.0 Al. 12.0 33.0 Mortal Per ct. 0.38 5.61 22 3.46 15.5 39.0 ity. HOMCOPATHIC. 20008 325 N N 3 CI 218 12 Cases D ths 303 312 312 312 397 \*\* ÷20 Mortal Per ct. 3-33 3-33 8-58 ity. 1.81 17.4 27.3 ALLOPATHIC. Cases. D'ths. 220 33 31 22 11 367 314 611 179 42 12 33 244 9,887 23,200 2,940 2,116 2,260 3,267 4,205 2,564 \* Acute respiratory diseases Acute stomach and bowel • Affections of pregnancy Puerperal eclampsia Puerperal septicremia Puerperal fever Uterine hæmorrhage From all causes . diseases . . . DISEASES. Obsteurical No. 1 **Obstetrical** No. Scarlet fever . Typhoid fever Typhoid fever Diphtheria Scarlet fever. Diphtheria . Dystocia . . Measles . . Measles

\* Cases not reported.

GENERAL STATISTICS.

TABLE XIX -- MEASLES.

	Phy-	Ratio.	Al. H.	5.17 I 6.5 I	6.5 I	7.45 1	9.40 I 7.07 I	5.23 1	6.37 I	7.22 1	4.43 I	21.8	7.35 I	8.74 I	7,14	8.58	6.57 1	7.45 I	-
	Death	Ratio.	Al. H.	14.5 I	19.0 I	96.0 I	1 0.01	I 0.6	8.82	I 0'II	15.9 1	48.0 1	47.0 0	5.0 I	1 99.9	3.0 0	I 4.01	1 0.96	
	HIC	Mortal- ity.	Per ct.	5 66	3 62 7 86	•	5.73	2.57	3.26	2.25	4.31 6.0	0.84	0.0	7+7	s.33	0.0	5.0	• • • •	
	TUMUSOPATHIC	Deaths.	14		33.5			14			3 5			4 6	5	с	229	I	94.
ET	H	Cases.	1.052	159	420	125	519	546	368	68	30-	611	10 L	α 10 0 τΩ	36	r-'	4,603	•	is of 18
		Mortal- ity.	Per ct. 7.58	I O I	9.95	5.18	12.83	7 72	5.64	47	10.73	3.5	20,20	1.6	0.6	50.0	8.99	•	* First three months of 1894.
ALLOPATHIC.		Deaths.			280		181	135	16	150	228	48	20	27	20	2	2,378	2	First th
ALLO		Cases.			5,831		1,411						515				27,512		<b>•</b>
		Years.	1892	1894 1891	1891-95	1892-94	1891-95	1892-95	1890-95	1891-95	1891-95	1891-95	1892-94	1850-94	1891-95	7601			
	CITIES.		nia	• • •			• •	ster	City	ence		apouts	· · ·	• • • • •	•	•			
•			Philad	St. Louis	San Franc	Cincinnati	Minneapolis	Rochester	St. Paul Kansas Cilv	Providence	Denver .	Alleghenv	Syracuse	Nashv	Davton	Totola	T OF		

TABLE XX.-SCARLET FEVER.

96

#### GENERAL STATISTICS.

	Phy-	sicians' Ratio.	Al. H.	5.17 1	6.5 1	15.12 I	7 45 1	7.5 1	1 20.7	5.23 1	4.25 1	6.57 1	7.22 1	4.43 1	5.60 1	21.8 1	21.8 1	7.61 1	1 19.7 +	S.47 1	S.47 I	18.9 1	8.53 I	7+14 1	1.13 1	6.38 I	7.16 1	
	2	Ratio.	AL. H.	6 S 1	9.4 1	19.5 1	24.75 1	56.8 1	S.74 1	6.8 1	3.7 1	11.15 1	7.44 1	4.43	12.0 1	15.0 1	23.0 I	11.0.71	47+0 0	33.0 1	5.57, 1	33.5 1	16.5	9.1 I	0.8 1	10.2 1	13.54 11	
	THIC.	Mortal- ity.	Per cent	18.01	12.0	I.0	<b>~</b> .	IO.4	~	10.53	15-38	~	۸.	26.8	20.95	0.0	۸.	n.,	0.0	<b>~</b> .	19.4	~.·	3.85	6.73	~	15-15		
V L'R.	HOMOTOPATHIC.	Deaths.		60	54	55	4	5	3.1	26	46	26	S	37	22	0	13	2	0	I	. 7	×	7	20	S	316	116	
TELHOLD LEVER	ΗO	Cases.		333	449	55	ž	48	s,c	2+7	299	2¦6	-;=	138	105	10	2 <sup>1</sup> 2	:/:	13	11	36	*	52	297	*	2082	+ .	ported
		Mortal- ity.	Per cent	18.05	16.0	~	n.	18.68	~	12.11	12.43	-	~	21.33	35-95	5-77	1-	~	26.26	~	14.0	~ ·	56.89	12 6	<b>c.</b>	22.56		* Cases not reported
TVV ANAVI	ALLOPATHIC.	Deaths.		365	507	1073	66	184	297	176	170	290	134	164	264	15	299	611	47	33	39	265	33	192	32	3229	1571	* Ca
VT	ALLOI	Cases		2022	3164	918		985	*	1502	1368			769			*	*	179		278		58	8	*	14313		
		Years.	1	1892	1891-92	1891-95	1892	1893-94	1891-95	1891-93	1892-95	1890-95	E6-1681	1891-95	26-1601	1893	1891-95	1892	1893	1892	1893-94	1890-94	1892	1891-95	1892	•	_	
		CITIES.		Philadelphia	St. Louis	Baltimore	San Francisco	Cincinnati	Detroit	Minneapolis	Rochester	St. Paul	Kansas City	Providence	Denver	Indianapolis	Indianapolis	Allegheny	Allegheny	Syracuse	Syracuse	Nashville	Dayton	Duluth	Lincoln	Totals		

TABLE XXI -TVPHOID FEVER.

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GENERAL STATISTICS.

		ALLO	ALLOPATHIC.		HG	HOMOGOPATHIC.	HIC.		Phy-
CITTES.	Years.	Cases.	Cases. Deaths.	Mortal- ity.	Cases	Deaths.	Mortal- ity.	Leath Ratio	sicians' Ratio.
				Per cent	4		Per cent	Al.   H.	Al. H.
St. Louis.	1892	6367	265	41.67	101,	82	27.72	9.15 1	6.5 I
Baltimore	1891-95		1334	51.26	145	. 73	50.24	I 8.79 I	15.12 I
San Francisco	1892		248	~	*	II	~	22.55 1	7.45 I
Cincinnati	1892-94	2553	619	27.0	139	44	31.65	15.43 I	7.5 I
Detroit	1892	980	212	21.6	171	42	24.56	5 0 I	7.12 I
Detroit	1893-94	ik.	414	~	*	29	~	14.3 I	1 10.7
Minneapolis	1891-93	704	185	26.27	159	37	23.9	5.0 I	5.23 I
Rochester	1892-95	1197	396	33 I	408	111	27.3	3-57 I	4.25 I
St. Paul	1890-95	1782	489	27.45	132	37	25.0	13.2 1	6.37 I
Kansas City	1891-93	228	12	31.6	50	11	22.0	6.5 1	7.22 I
Providence	1891-95	613	143	23.3	121	26	21.5	5-5 1	4.43 I
Denver	1891-95	1255	380	30.3	198	53	26.8	7.17 1	5.66 I
Iudianapolis	1891-95	2162	646	29.9	155	39	25+2	16.6 I	21.8 1
Allegheny	1892	*	86	~	*	7	<b>~</b> .	12.29 1	7.61 1
Allegheny	1893	175	57	32.57	IO	I	10.0	57.0 1	7.35 1
Syracuse	1892-94	651	221	33.9	99	16	26.6	13.8 1	S.47 I
Nashville	1890-92	45	21	46.6	6	3	33-3	1 0.7	1 9.81
Nashville	1893-94	*	IO	<b>~</b> .	*	I	۰.	10.01	18.9 1
Dayton	1892	20	33	47.14	56	5	8.9	6.6 I	8.55 1
Duluth	1891-95	297	65	21.9	43	15	34.9	4.33 1	7.14 I
Lincoln .	1892	116	31	26.27	35	6	25.71	3.44 1	4-13 I
Totals	• • •	16088	5228	32.5	1992	550	27.95	9.5 1	7.43 1
		*	75S		•	48		15.851 r	5+9 I I
			* Cas	* Cases not reported	ported.				

TABLE XXII.-DIPHTHERIA.

98

# GENERAL STATISTICS,

Death	1
HOMG:OPATHIC.	Deaths. Mortal- ity.
-	Cases Death
-	Mortal ity.
ALLOPATHIC.	Deaths.
ALLOP	Cases Deaths
	Vears. (
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	CITIES.
A when	2

TABLE XNIII.-OBSTETRICAL NO. I. TOTALS.

GENERAL STATISTICS.

	cia.	H.	1	I	0		0	3	-	0	~	0	0	0	0	0	•	•	•	0
	Dystocia	Al.	I 2	114	6	0 0	9	3	12	2	11	1	I	0	4	I	•	• • •	•	196
	Uterine	н.	0	2	0.	- 0	2	ŝ	0	0	I	0	0	-	I	0	0	0	3	13
	Hæmor- rhage.	Al.	7	20	ŝ	<b>9</b> ~	1.62	0	12	I	10	Q.	9	'n	T	ŝ	I	6	4	601
		H.	4	3		m 0	0	-	Ö	0	4	0	0	0	0	-	0	-	3	21
TOTALS	Affections of Pregnancy.	A1.	13	41	5 S	22	II	4	I	I	6	ы	12	ŝ	2	S	3	0	18	223
ToT	Buomoral	H.	3	-	0 0	2 4	2 00	5	3	0	5	0	-	0	0	0	0	0	0	27
0. III.	Puerperal Eclampsia.	Al.	00 1	78	~ ;	<del>2</del> 5 5	2	12	2	0	12	s,	16	7	4	II	S	0	4	243
TN	Puerperal	Ħ.	3	3	mu	00	-	00	1	0	3	2	0	0	I	-	0	1	I	34
STRICA	Fever.	AI.	58 7	150	1.00	32	32	20	35	38	24	39	20	12	7	19	9	ŝ	I	661
BST'	Puerperal	H.	4	H	H	Ι.	I	I	1	1	1	I	0	0	~	0	0	3	0	17
IVC	Septi- cæmia.	AI.	30	183	29		27				23	14	21	9	13	II	4	00	0	501
TABLE XXIV,-OBSTETRICAL NO. II.	Years.			1891-95	1892 802-07	892-95	1891-93	1892-95	1890-93	1891-93	891-95	1891-95	1891-95	1892	r892-94	1890-94	1892-94	1891-95	1892	•
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		1 10	St. Louis	Balumore	Cincinnat	Detroit	Minneapol	Rochester	St. Paul	Kansas City	Providence	Denver	Indianapolis	Alleghen	Syracuse	Nashvil	Seattle	Dulut	Lincoln	Total

IADE ANY TATIO OF WORN DE ORIED AND OF	VI VIVIO AA	DALAD	- ANT			AN ON	TITNO	10.	
CITIES.	Years.	Cases.	iń	Cases.		Physicians.	ians.	Physicians Itatio.	ians' o,
		Al.	H.	AL.	H.	AL.	FI.	Al. I	H.
hia <sup>2</sup>	1892	7,235	1,386	5.22	I	2,036	394	5+17	I
•••••••	1891-92	3,456	1.590	5.31	1	637	98	6.5	I
	1891-95	28,238	2,032	13.9	ī	171	51	15.12	-
Brooklyn $a^3$	1894	2,125	241	S.S	-	1,300	300	6.5	I
San Francisco	1892	<b>†</b>	10:	۸.	0	200	16	7.45	-
Cinciunati <sup>1</sup>	1892-94	15,480	1,371	11.29	-	450	60	7.5	1
Detroit b	1892-95	S,277	1964	10.03	I	425	3	1.07	1
Minneapolis <sup>1</sup>	1891-93	11,041	2,771	3.98	I	277	53	5.23	I
Rochester *	1892-95	9.730	3,083	3.14	I	234	55	-1.25	1
St. Paul's	r890-95	7,593	L, 158	6.31	I	172	27	6.37	1
Kansas City <sup>6</sup>	1891-93	6 957	663	10.48	-	267	37	7 22	1
Providence <sup>4</sup>	1891-95	3,246	576	5 95	1	103	26	4.0	1
Denver 6 <sup>1</sup>	1891-95	4,120	668	6.17	-	340	90	5 66	I
Indianapolis <sup>6</sup>	1891-95	11,458	1-66	11.5	I	232	14	18.9	-
Allegheny <sup>7</sup>	1893	1,872	129	14.5	I	125	17	7.35	1
Syracuse <sup>1</sup> · · · · · · · · · · · · · · · · · · ·	1892-94	4,223	531	7.95	I	166	61	S.74	-
Nashville	1890-94	4,061	410	9.23	I	208	11	16.91	-
Dayton	1892	134	115	1.05	1	103	12	5.50	1
Duluth	1891-95	4,830	560	S. 52	1	50	5-1	7.1.1	1
Scattle.	1-892-9-1	E1413	258	5-45	1	511	01	61.7	1
L/incoln	1892	132	1.1	3.91	-	62	15	514	-
'fotals	•	134,076 19,134	19,134	7.0	1	8.596	1,295	6.64	I
* Not reported. 'Scarlet fever, diplutherin, typhoid fever, measles, and births. "Typhoid fever and Scarlet fever. "Scarlet fever, measles and diplutherin. 'Scarlet fever, diplutherin, typhoid fever and births. "Scarlet fever, diplutheria and births. "Scarlet fever, diplutherin, measles, and births. 'Scarlet fever, upphoid fever, measles and diplutheria. "For first three months. "Scarlet fever, and births." Typhoid fever, measles and diplutherin. "Scarlet fever, diplutherin and births." "Scarlet fever, diplutherin and births." "Scarlet fever, diplutherin and births." "Scarlet fever, and births." Typhoid fever, measles and diplutherin. "Scarlet fever, diplutherin and births." "Scarlet fever, and births and SSS and "SSS" and "SSSS" and	theria, t and dipl births. diphtheri c Birth	teria, typhoid fever, measles, and births. <sup>2</sup> Typhoid fe ad diphtheria. <sup>4</sup> Scarlet fever, diphtheria, typhoid fe ths. <sup>9</sup> Scarlet fever, diphtheria, measles, and births. Jutheria. <sup>a</sup> For first three months. <sup>6</sup> Scarlet fever an <i>c</i> Births for 1894 and 1895 only.	ver, me ' Scarls ever, di first th and r8	plutheri providenti pr	dip m m ths.	irths. <sup>2</sup> htheria easles, b Scar	Typho typho and bi net fev	ver, measles, and births. <sup>2</sup> Typhoid fever and <sup>4</sup> Scarlet fever, diphtheria, typhoid fever and ver, diphtheria, measles, and births. <sup>7</sup> Scar- first three mouths. <sup>6</sup> Scarlet fever and diph- and 7895 only.	ver and ver and <sup>7</sup> Scar- d diph-

TABLE XXV.-RATIO OF WORK REPORTED AND OF PHYSICIANS REPORTING.

### GENERAL STATISTICS.

ns,	д	
Physici'ns' Ratio	AL 6.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7	6.64
s th		г
Rep'rt/d	A1. 5.31 13.9 13.9 5.35 5.95 5.95 5.95 5.95 5.95 5.95 5	7.0
ath Ratio,	Н-манаанынынынына	-
Death Rat	Al, 13.47 33.77 33.77 33.75 5.43 5.43 5.43 5.43 13.23 13.23 13.27 13.77 13.77 13.77 13.77 13.77 13.77 13.77 13.77 13.77 13.77 13.45 5 5 6.37 14.69 15 4.6 15 4.7 15 4.6 15 4.6 15 4.6 15 4.6 15 4.6 15 4.6 15 4.7 15 4.5 15 4.6 15 15 4.6 15 15 4.6 15 15 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	12.6
s from uses.	H. 237 235 758 758 758 758 7725 7725 7725 7725 77	11.07S
Deaths from all causes.	Al. 3179 65974 65974 65974 65974 75341 75341 75341 75341 75341 75342 83365 8356 8356	140,180
enth Ratio.	Елинининининини	1
Denth Rati	Al. 17,1 17,1 26,45 26,45 7,63 7,53 11,53 11,53 11,53 11,53 11,53 15,55 8,5 15,55 8,55 8,55 8,55 8,55 8,5	13-46
te itory ses.	H. 887 887 887 887 887 887 887 887 887 887	2,005
Acute Respiratory Diseases.	Al. Al. Al. Al. Al. Al. Al. Al. Al. Al.	27,029

TABLE XXVI.-FROM FORM NO. 3.-DEATHS -TOTALS.

\* Cases not reported.

Ratio of cases and labors reported to the health officers.

MANN

| For 1894 and 1895. 8 Por 1895 only.

CALCUTTA-I

6 .01

For 1892 and 1893 only.

## GENERAL STATISTICS.

	the state photos a			here wow I show to								
	AI	ALLOPATHIC.	C:	Hom	Номфоратиис.	IIIC.	Death		Ratio	0	Phy-	
UISEASES.	Cases	Cases. Deaths. Mor-	Mor- tality.	Cases. De'this Mor-	De'ths	Mor- tality.	Ratio	0	Cases Reported	s od.	sicians' Ratio.	0.
			Per ct.			Per ct.	Al.	H.	AL	H	AL.	H.
Measles	18,425		3 99	2,758	22	0.5	33.4		7-34	I	6.64	-
Measles .	*			*	16	n.,	18.3	1	6.9	1	5.9	-
Scariet fever	27,512	2,378	8.99	4,603	229	5.0	10.4	-	0.1	1	6.57	-
Scarlet fever	*		۰.	**		n.	96.0	-	*	4	7.45	I
Typhoid fever	14.313	3,229	22.56	2,056	316	15-15	10.2	,_	6.65	I	6.38	I
Typhoid fever	:  -		<b>.</b> .	*		n.	13-54	-	S.72	I	7.16	-
Diphtheria	r6,0\$8	5,228	32.5	1,992	550	27.95	9.5	-	7.12	I	7.43	I
Diphtheria	*				48	n.,	15.85	-	5.73	-	5-9	1
Labors	66,788		2.09	8,307	14	0.85	19 8	-	111.2	1	7.88	1
Labors.	:#		n.,	*	34	<b>~</b> .	17.82	-	0.11	I	8.36	1
Puerperal septiciemia	•	501	• • •	• • •	17		24-42	-	8.9	-	S.07	-
Puerperal fever		199	•		34	• •	1.9-4.1	-	8-9	-	8.07	I
Puerperal eclampsia	• • •	243		• • •	27	• •	0.6	-	8.9	I	S 07	I
Affections of pregnancy.	• • •	223	• • •	• • •	21		10.62	-	8.9	-	S.07	1
Uterine haemorrhage	+ +	109	+ .	• • •	13	• • •	S.38	-	8.9	1	S.07	-
Dystocia	* * *	1961	+ • •	• • •	6		21.77	-	S.9	-	S.07	I
Acute stomach and bowel										-		
diseases	:	20,605		• • •	1,5,1	•	13+64	-	7.0	-	6.64	-
Acute respiratory dis-	_					-				-		
eases +	•	27,029	+ + +	• • •	2,008		13.64	-	0.7	1	6.64	-
Deaths from all cuuses .	• • •	140,181			11,078	•	13.64	-	0.7	-	6.6.	-
	_					-				-		
		¢	<sup>e</sup> Cases	* Cases not reported.	orted.							

TABLE XXVII.-TOTALS FROM ALL CITHES REPORTED.

GENERAL STATISTICS.

There is no table VII. The data it should contain are found in Table XVI.

Tables I. to IX., inclusive, represent the work reported for 1894, and are made up as the tables heretofore presented. The mortality per cent. of the two schools is given where cases are reported, but as cases of some diseases are poorly reported the comparison is carried further, and the death ratio is given as well as the ratio of physicians in practice in the city or cities designated.

The second set of tables, from X. to XVIII., inclusive, gives the work reported for 1895, and are treated just as those of 1894.

The third set of nine tables, from XIX. to XXVII., inclusive, is a summary of all the work done since its inception.

To study these tables for a few minutes I will call your attention to Table XXVII., which is a summary of all the work done in all the cities. Taking measles as an example, we find that the old school reported 18,425 cases, with 735 deaths, a mortality of 3.99 per cent., while the homeopaths reported 2,758 cases, with 22 deaths, a mortality of 0.8 of one per cent. Since cases of measles are not fully reported by members of either school, it is evident that the mortality per cent. alone cannot be relied upon. We therefore note that the allopaths report 33.4 deaths from measles to our I, while they report in the same cities and covering the same period of all contagious diseases and births attended only 7.34 to our I, and have of physicians in these cities 6.64 to our I.

The second line indicates the deaths reported in cities in which cases are not reported the death ratio is compared with the ratio of cases of other diseases and births

reported in these cities, and with the physicians of the two schools in practice in the same cities. Scarlet fever, typhoid fever, diphtheria, and labor cases are treated in the same manner.

Of puerperal diseases we have no record, save in the deaths occurring from them. The ratio of cases reported is figured on the number of labors attended by members of the two schools.

In acute stomach and bowel diseases, acute respiratory diseases, and deaths from all causes, we have no record of the number of cases attended by members of the two schools, but can compare the death ratios with the ratios of all work reported to the health offices, and with the ratio of physicians reporting. What has been said of the summary of all work is true of the summaries of 1894 and 1895, and I hope will make simple the study of any or all of the tables.

Continuing with table XXVII. and carrying our study a little further we learn that for the same number of cases of measles treated by the two schools the allopaths lose 4.99 to our 1; that on the basis of work reported they lose 4.55 to our 1, and that on the basis of physicians treating they lose 5.03 to our 1. In scarlet fever, on the basis of mortality per cent., they lose 1.8 to our 1; on the basis of all work reported, 1.49 to our 1, and on the basis of physicians 1.59 to our 1. To carry this through the following table is given. It is based on 100 deaths reported by the homeopaths: TABLE XXVIII.—SHOWING THE RELATIVE NUMBER OF DEATHS REPORTED BY THE TWO SCHOOLS FIGURED ON THE BASIS OF SAME AMOUNT OF WORK DONE, AND 100 DEATHS REPORTED BY THE HOMEOPATHS.

Drankana	Ho	MCCOPATHIC.	ALLOPATHIC.			
DISEASES.	01	Basis of 100 Deaths.	Mortality	Basis of Work Report'd.	Basis of Ph'sic'ns.	
Measles		100				
Scarlet fever			499	455	503	
Typhoid fever		100	180	149	159	
Diphtheria		100	149	153	160	
Lebore		100	116	133	128	
Labors		100	246	279	251	
Puerperal septicæmia		100		331	365	
Puerperal fever		IOO		218	241	
Puerperal eclampsia		100		IOI	110	
Affections of Pregn'cy		100		111	132	
Uterine hæmorrhage.		100		94	104	
Dystocia		100		243	270	
Acute stomach and				-43		
bowel diseases		100		195	204	
Acute respiratory dis-				193		
eases		100		192	201	
From all causes		100		192	190	
				101	1.70	
				4		

This table needs no explanation. As stated before, we have no means of knowing the number of cases of puerperal diseases, acute stomach and bowel diseases, etc., that are treated, and must deal with deaths from these, making the comparisons with relative amounts of work reported and of physicians reporting.

Figured on the basis of the deaths reported by the allopaths in excess of those by the homœopaths for the same number of cases treated, the amount of work reported, and the same number of physicians reporting, we

have the following table (Table XXIX.), in which the first column represents the number of deaths the allopaths reported, the second the number of deaths the homœopaths would have reported on the basis of mortality per cent.. the third the allopathic excess on the basis of mortality per cent., the fourth the number of deaths the homœopaths would have reported on the basis of all work reported, the fifth the allopathic excess on the basis of all work reported, the sixth the number of deaths the homœopaths would have had on the basis of physicians reporting, and the seventh the allopathic excess on basis of physicians reporting.

While no one of these methods tells the whole truth, because of the failure of physicians to report their cases of contagious diseases and births to the health offices, they, combined, as nearly tell the truth as the records will permit. This is nearer than at first appears. Our edifice is supported by three columns, any one of which alone should support it, but all of which combined render it impregnable.

While it is undoubtedly true that contagious diseases and births are not reported as they should be, it is also true that the records of deaths from various causes are practically correct. In all the cities represented in this report it is necessary that a cause of death be in the hands of the health officer before the body can be buried.

Our records show that in all diseases the allopaths sign death certificates greatly in excess of their proportion on any basis of calculation; in fact, that they sign practically two death certificates to our one on any basis of comparison. It lies with them to tell why this is true.

According to these reports the deaths in the United

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TABLE XXIX SHOWING EXCESS OF DEATH	

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Allopaths' Excess,	589 945 1,229 1,144 1,144 1,144 364 387 10,505 13,581 13,581 13,581 66,402
Homeo pathic Deaths on basis of Phy- sicians,	146 1,433 2,000 4,084 556 137 274 10,100 13,448 73,779
Allopaths' Excess.	551 783 1,119 1,297 895 350 358 358 358 10,038 12,941 62,733
Homeo- pathic Deaths on basis of Work Reported.	184 1,596 2,110 3,931 500 151 303 10,567 14,078 77,448
Allopati s Excess.	588 1,067 1,067 711 828
Homceo- pathic Deaths on busis of Mortality Per cent.	1,320 2,1560 4,507 4,507
Deaths reported by Allopaths.	735 2,378 3,229 5,228 1,395 561 501 661 27,029
Diseases.	Measles Scarlet fever Typhoid fever Diphtheria Labors Puerperal septicemia Puerperal fever Acute stomach and bowel diseases Acute respiratory diseases From all causes

# GENERAL STATISTICS.

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States would be about 500,000 per year more under allopathic than under homœopathic treatment. In 1873 we thought we had a plague in the form of cholera, and yet statistics from the eighteen States most affected gave only 3,800 deaths.

When the people realize what these facts mean to them individually they will know whom to consult in sickness. Then will medical students know what school cures the sick. God speed the day!

# STATISTICS PRESENTED TO THE SOUTH-ERN HOM © OPATHIC MEDICAL AS-SOCIATION BY THE MARYLAND HOM © OPATHIC SOCIETY, NOVEMBER, 1894.

Deaths in 1891.	Allopathic.	Homœopathic.
Acute respiratory diseases,	. 1,424	46
Acute stomach and bowel diseases,	. 1,119	42
Typhoid,	. 189	S
Diphtheria,	. 350	17

It must be borne in mind that there are fifteen allopathic to one homeopathic physician in the territory covered by these figures. Allowing for this and assuming that each had an equal number of patients (though the probability is that the homeopaths had more than their share), the figures would read as follows: In respiratory the old practice lost 734 more cases than were lost under homeopathic practice; in bowel diseases, 489 more: in typhoid, sixty-nine more, and in diphtheria, 115 more.

#### GENERAL STATISTICS.

In 1892 the figures are a little more comprehensive and stand as follows:

Deaths in 1892.	Allopathic.	Homœopathic.
Acute respiratory diseases,	. 1,165	42
Bowel diseases,	. 1,342	47
Typhoid,	. 217	7
Measles,	. 119	I
Scarlatina,	. 250	8
Puerperal fever,	0	0

Again on the basis of fifteen to one the record shows that the old school lost 535 more cases of respiratory diseases, 637 more of bowel complaint, 112 more typhoid cases, 104 of measles, 130 of scarlet fever and in child bed fever no comparison exists inasmuch as Homœopathy did not lose a case.

(So. Jl. Hom., Dec., 1894. Hom. Envoy.)

# SECTION II.

# CHOLERA.

"So much one man can do That does both act and know." —Marvell. Horatian Ode.

# SECTION II.

### CHOLERA.

In no other disease than in this terrible scourge is homeeopathy found to be more successful. Even the statistics compiled by the members of the allopathic school show that there is a less percentage of mortality under homeopathic treatment.

Dr. Wilde, an allopathic surgeon, and the talented editor of the Dublin Quarterly Journal of Medicine, in his book on "Austria, its Literary, Scientific and Medical Institutions," has these words: "Upon comparing the report made of the treatment of cholera in the Homeopathic Hospital at Vienna with that of the other hospitals at the same time, it appeared that while two-thirds of those treated homeopathically were cured, two-thirds of those treated by the other hospitals died. This extraordinary result led Count Kolowrat, Minister of the Interior, to repeal the law relative to the Practice of Homeeopathy." This Homeopathic Hospital, it should be remarked, was daily visited by two allopathic physicians, appointed inspectors by the government, who confirmed this report. Moreover, many of the cholera statistics in this report are taken from the pamphlet of Dr. Roth, an opponent of Homeopathy, who was sent by the government of Bavaria to observe this epidemic in different

localities, and report on the best treatment. Well authenticated reports of the treatment of cholera in private practice makes the mortality under allopathic medication 39 per cent., and under homeopathic 10 per cent.

Dr. F. R. Horner, in his pamphlet, recently published, states that in the statistical report of the late cholera epidemic in England, by the Medical Board appointed for that purpose, the returns of the Homœopathic Hospital were "deliberately and designedly suppressed, because they showed that by that treatment two-thirds were cured; while according to the aggregate statistics of the other hospitals, two-thirds died "—and this too after that report had been verified by the allopathic inspector.

The first treatment of Cholera with homœopathic medicines was in 1831-2, at which time the disease started in Russia, extending to Germany and later reaching England and the United States.

Hahnemann at that time had never seen a case and yet he mentioned the remedies that would be useful and his statements were verified.

# II. CHOLERA.

		ic	- L		
	8	P A	00.	5	0 2
	s.	오날 .	S I A	0 7	=
	5-5	Percentag Tomœopa Mortality.	Allopati Mortalit	Percentage Saved by Homeopa	Ratio of Al pathic to Hom. M
	U S	201	57 ta	o's Ea	<u> </u>
	50	= 2 =	= 5 =	1 2	C H H
	02	S M B	senta llopat ortali	a g g	077
	2E	2 10 10	SAM	Percentag Saved by Homœopa	1 2 4
	0	P P P	D -H	e a c	a
	4	HHA	A (	H S H	22
Six homeopathic hospitals:					
O' town of Charity Hospital					
Sisters of Charity Hospital,					
Vienna, 1834-50	1,202				
Leopoldstadt Hospital, Vienna.					
1850	156	• •			
Homœopathic Hospital, Berlin.	32				
	5-				
Bordeaux Hospital, by Dr. Ma-					
bit, 1832	131		· · · ·		
	- 5-				
Convent of Refuge, Marseilles,		1			
18.19	260				
Homeopathic Hospital, Lon-					
don, 1854	37		1		
Per contra.	5.		1		1
		_	1		
Nine allopathic hospitals:	i	27.7			
Drummond Street Hospital, Ed-			1		
inburgh	461		1		• • •
Krunkenberg's Wards, Halle .	104	1			1
			1		
Hospital in Hamburg, 1831	283				
Cholera Hospital, Berlin	97	1	1		
		1	1		1
Dr. Lichtenstadt, of St. Peters-		1			1
burg	636				
Hospital in Bordeaux, 1832	101	1	1		1
			1		
Raab Hospital, 1832	284	1 * * *			
New York Hospital, 1849	1,790				
	- 11 3.				1
St. George's Hospital, London,			1		
1854	140		1		
					1
(Can. Par.)			610	50.0	2.0
		27.0	54.0	50.0	
New Vorle City, hospital proc					
New York City, hospital prac-		1	50.0		1
tice in 1832			50.0	1	1
New York City, private practice					
in -Q	1		33.0	1	
in 1852			33.0	1	I
New York City, hospital prac-					1
tion in all		Date of	53.7	1	
tice in 1849			33.1	1	1
New York City, private prac-		1		1	1
tice in rea		1	3.4	7	1
tice in 1849					

# II. CHOLERA.-Continued.

	Cases ed.	age of opathic ty.	age of athic ality.	age oy opathy.	f Allo- c to Mort.
	No. of Cases Treated.	Percentage Homœopat Mortality.	Percenta Allopa Mortal	Percentag Saved by Homo ope	Ratio o pathi Hom.
Per contra. Dr. Quin, of London, reports					
the results of treatment by					
ten homœopathic physicians					
residing in Vienna, Moravia,			-		<i>x</i> .
Bohemia and Hungary, 1831-			12 8-		1 76
(Trans.)	1,093	9.0	42.85	79.0	4.76
In Russia, Austria, Berlin and					
Paris there were treated, in					
1831-32	3,017	87			· · ·
Hon. A. Eustaphieve, Russian Consul General, reported cases					
in the Russian Empire, 1830-					
31	1,270	8.5			
Tischnowitz, 1833	327	9.14			
Dr. Veith, Vienna, 1832-33 Dr. Rath, an allopathic phy-	125	0.02	•••		•••
sician, by order of the King of					
Bavaria, reported, officially and					
with reluctance, the following:					
Homœopathic treatment, 1831- 32	1,269	7.0			
Report of the Liverpool Ho-	1,209	1.0			
mœopathic Dispensary, 1849	162	26.5			
Cincinnati, reported by Drs Pulte and Ehrmanu, 1849.	1,116	2 12			
New York City, homœopathic	1,110	3.13			
treatment, private practice,					
under many disadvantages	· · ·	15.0			· · ·
Report of a committee appointed by the Hahnemann Academy				-	
of Medicine to collect statis-					
tics relative to homeopathic				-	
treatment in New York, 1849.				1.000	
tality of not more than		6.0			
(Trans.)		0.0		1	

# II. CHOLERA.-Continued.

	· co/		•		
	No. of Cases Treated.	Percentage of Homeopathic Mortality,	Percentage of Allopathic Mortality.	Percentage Saved by Homceopathy.	Ratio of Allo- pathic to Hom. Mort.
Per contra. Asia, the usual mortality			60.0		
Moscow, Russia, 1831	8,130		60.0		
St. Petersburg, Russia, 1831	13.152		70.0		• • •
Ravel, Russia, 1831	2,000		60.0		
D 1' 0	2,230		60.0	••••	
Sunderland, England, 1831	536		37.5		
	2,564				
London, England, 1832 Paris, France, 1832	14,000		56.0 50.0		
Edinburgh, 1848	14,000		50.0		
			70.0		•••
Astrachan, 1831–32	3,633 3,016		70.0		
Salatov,			58.0		
renza,	549 571		50.0		
Jamaia,			50.0		
Kasan,	964		38.0		
Walsan,	3,912		50.0	• • •	
Astrachan, 1847-48	2,455		60.0		
Baralov,	5,071		50.0		
renza,	189 987		70.0		
Samara,			50.0		
Kasan,	2,481		10.0		
MOSCOW,	1,724		50.0		
or receising,	5,063		40.0		
Walsaw,	3,875		60.0		
	377		50.0		
	412		30.0		
Sacramento, California, 1850.				1	
mortality of nearly one-fifth		9.33	54.2	S2.S	5.81
of the entire population		9.33	14		
(Dr. Shipman, Work on					
Cholcra.)	-		1.0		
St. Marguerite (Hotel Dieu an-			1 -	1	
nexe), Paris. Treatment in					
both allopathic and homeo-		-			
pathic wards, reported by allo-		1			1
pathic officials:	1		57.0		
Allopathic wards, 1848–50		1		-	
Homœopathic wards, 1848-50.	-	34-5	57.0	39-5	1.65
rionicopatnie wards, 1040-50.		0.0			

### II. CHOLERA. - Continued.

	No. of Cases Treated.	Percentage of Homceopathic Mortality.	Percentage of Allopathic Mortality.	Percentage Saved by Homœopathy	Ratio of Allo- pathic to Hom. Mort.
Vienna, 1831–32: Allopathic	4,500		31.0		
Homeopathic	581	8.0	31.0	74.2	3.87
Report of the Board of Health, Edinburgh, 1848-49: Homeopathic	236	2.1.2			
Allopathic	581		84.2	71.3	3.48
Àdmiral Mordoinow, President of the Imperial Council, Rus- sia, states that in 1830-31 the mortality under allopathic treatment was 40 per cent. and under homœopathic 10 per cent	• • • •	10.0	<b>40.</b> 0	75.0	4.0
Smyrna, aggregate mortality, 1865: Homœopathic treatment		8.0			
Allopathic treatment		8.0	50.0	84.o	6.25
Watson, Utica.) Dr. Shipman, in his work on cholera, published in June, 1866, gives the following as the result of his observation: Allopathic treatment	3, 107		41.0		
Homœopathic treatment Dr. Wild, an eminent allo- pathic surgeon, editor of the Dublin <i>Quarterly Journal of</i>	1,875	9.4	41.0	78.0	4.54

### II. CHOLERA.-Continued.

	No. of Cases Treated.	Percentage of Homoeopathic Mortality.	Percentage of Allopathic Mortality.	Percentage Saved by Homœopathy.	Ratio of Allo- pathic to Hom. Mort.
Medicine, in his book on Aus- tria, states that "While two- thirds of those treated in the homeopathic hospitals were cured, two-thirds of those treated in the allopathic hos- pilals died." This statement was confirmed by two allo- pathic government medical inspectors. On account of this extraordinary result the law interdicting the practice of Homeopathy was repealed		33.0	66.0	50.0	2.0
(Can. Pars.) Dr. Paris, an eminent allo- pathic physician, President of the Royal College of Physi- cians, London, submitted a report to the House of Com- mons in 1855, showing returns from allopathic cholera hos- pitals, and suppressing the returns from homeeopathic hospitals, which, however, after considerable delay, were presented and published. The function indicated a month.					
full report indicated a mortal- ity under allopathic treatment of 36.2 per cent. and homeo- pathic of 16.4 per cent. (Trans.) During the ravages of this fear- ful epidemic in Europe, sev- eral government commissions were established for the pur- pose of inquiring into the cause of the remarkable suc-		16.4	36.2	54.7	2.2

# II. CHOLERA.—Continued.

			·	_	
	No. of Cases Treated.	Percentage of Homosopathic Mortality.	Percentage of Allopathic Mortality.	Percentage Saved by Hounceopathy.	Ratio of Allo- pathic to Hom. Mort.
cess of homeopathic treat- ment. Although these com- missions were composed, in most instances, of the oppo- nents of the homeopathic system, they were compelled to acknowledge its superior and astonishing efficacy. (Can. Par.) The aggregate statistics of re- sults of treatment in Europe and America show a mortality of over 40 per cent. under al- lopathic, and less than 9 per cent. under homeopathic					
( <i>Trans.</i> ) Dr. C Dunham, of New York, estimates the mortality in pri- vate allopathic practice, 1831-		9.0	40.0	77.5	4.44
48			39.0		
1831-48	• • •		57.2	• • •	
tice, 1831-48		9.0		• •	
tice, 1831-48		33 0			
Calculating the general mor- tality over all civilized coun- tries, from an immense number of statistics collected by allo- pathic writers, the ratio of deaths is just one-half Accord- ing to their own statements, it seems to make very little differ-		21.0	48.0	56.3	2.29

11. CHOLERA,—Concluded.									
	No. of Cases Treated.	Percentage of Homeopathic Mortality.	Percentage of Alotpahic Mortality.	Percentage Saved by Homcopathy.	Ratio of Allo- pathic to Hom, Mort.				
ence what remedies were used— the general average of deaths, under their treatment remained, the same. Under homœopathic treatment, the mortality, calcu- lated precisely in the same manner, is reduced to almost au incredible extent—the gen- eral average of deaths in private and hospital practice not being over 16 per cent. In private practice, 11 per cent., or one death in every 9 cases. In the highest average and in hospitals 33 per cent. Dr. Walker.									
Mean percentage		16 83	49.57	66.05	2.94				

II. CHOLERA, -- Concluded

The foregoing statement of the result of treatment of cholera shows the superiority of homœopathic over allopathic treatment to be 66 per cent. In other words, 66 lives were saved in every hundred, which would have been lost if treated allopathically.

It also shows that to make the losses under each system of medical treatment equal nearly three times (2.94) as many cases must be treated by Homœopathy as by Allopathy.

# CHOLERA FIRST TREATED BY HOMCE. OPATHY.

Dr. Peterson was the first person to treat the disease homœopathically. At Pensa he treated from July 8 to 30, 1831, 68 patients, of whom he lost 14. Dr. Arnold, of Kasan, in Russia, treated it about the same time.

### COMPARATIVE RESULTS OF HOMŒO-PATHIC AND ALLOPATHIC TREAT-MENT OF CHOLERA.

# ALLOPATHIC TREATMENT OF CHOLERA.

TREATED AT THEIR OWN HOUSES.	Cases.	Deaths.
At Tichnowitz, in Moravia,	331	102
Wishney Molotschok, Russia,	199	139
Merseberg,	164	101
Raab, in Hungary,	1,217	518
In Cavalry regiments in Great Britain in 1832,	114	29
	32	14
** ** ** ** 1834,	25	II
Troops at Gibraltar, 1834,	459	131
"Nova Scotia and New Brunsweik, 1834,	210	59
" in Canada, 1832-34,	956	127
32 per cent.	3,107	1,231
TREATED IN HOSPITAL.		
Drummond Street Cholera Hospital, Edinburgh,	461	291
Cholera Hospital, Berlin, Dr. Bohr,	97	64
Krunckenberg's Wards, at Halle,	104	53
Hamburg Hospitals, Oct., Nov., 1831,	283	178
Cholera Hosp'al, St. Petersburg, Dr. Lichtenstadt,	636	317
Hospital, Raab,	284	122
Bordeaux,	104	72
56 per cent.	1 <b>,9</b> 69	1.097

# HOMCEOPATHIC TREATMENT OF CHOLERA.

TREATED AT THEIR OWN HOUSES.	Cases.	Deaths.
By Dr. Baer, at Prague,	80 154 60 327 84 198 183 199 80 40 44 80 65 68 48 46 113 27 17 109	0 6 12 32 6 38 27 4 28 38 30 14 36 0 1 0 23
Vrecka, at Vienna and Selowitz, Dr. Veith, at Vienna,	144 125	12 3
10 per cent.	2,143	221
TREATED IN HOSPITAL.		
Dr. Fleischmann, at Vienna,	732 32 31	244 6 6
32 per cent.	795	256

Hom. Times, V. 4, p. 88. Also Black, Principles and Practice of Hom'y. 1842 (London).

See Dudgeon, Hom. Treat. of Cholera. London. 1849. Also in Truths and their reception in relation to Hom'y. London. 1849. p. 195 (Dudgeon).

Sources of these tables: Allg. Cholera Zeitung, Vols. 1, 2, 3. Mackintosh's Practice of Physic, V. I. Archiv. f. d. hom. Heilkunst, Vols. XI., XII. Mabit, Essai sur le cholera. Quin, Du Traitement Homœopathique du cholera. Brit. Jl. Hom., V. 1, 2. Biblioth, Hom. de Geneve. Roth's Hom. Heilkunst gegen d. Asiatische Brechruhr.

### RESULTS OF ALLOPATHIC TREATMENT OF CHOLERA IN HOSPITALS OF EUROPE IN 1831-32.

Hospitals.	Patients	Died.	Cured.
Hotel Dieu, Paris,	100	6.4 100	36
Enfans trouve, Paris (Foundlings), Invalides,	100 100	85	15
Venice,	100	57 85	43 15 26
Bergamo,	100	74 62 71	38 29
Tarin,	100	65 63	35 37
Leghorn,	100	58 63	42 37
Hospital Consolazione, Naples, Brancaccio, " S. M. di Loretto, "	100 100	73 54	27 46
Military Hospital, "	100	33 38	67 62
Gancia, "	100	66 72	34 28
Sesta Casa, "	100	65 71	35
St. Francesca di Paolo, Palermo, St. Agostino, of Convalescence,	100	, I	99

	_								-							Patients.	Died.	Cured.
Lembergh,																100	4	96
Vienna,		•				•	•	•	•			-	•		•	IOO	6	94
Berlin,		-				•						•		•		100	20	So
Russia,	•			•		•		•			•	•				100	22	78
Hungary, .																100	4	96
Austria,					•			•	•							100	10	90
Germany, .					•	•								-		100	5	95
Paris,										•			•			100	IO	90
Marseilles,											•					100	20	80
Palermo,		•	•	•	•		٠	•	•	•	-	•	•	+	•	100	15	85

# PLACES WHERE PHYSICIANS TREATED PATIENTS HOMCEOPATHICALLY, 1831-32.

(N. W. Jl. Hom., Extra, V. I.)

#### CHOLERA. -

### GENERAL STATISTICAL TABLES OF THE RESULTS OF ALLOPATHIC AND HOMCOPATHIC TREATMENT OF THE CHOLERA.

COUNTRY.	Allo	PATHIC	LLY.	HOMEOPATHICALLY.			
	Cases.ı	Deaths.	Per ct.	Cases.	Deaths.	Per ct.	
Paris, Cincinnati, O., Dundee Hospital, Liverpool, Stockholm, Edinburgh, Christiana, Christiana, Lancaster, Torquey and Glasgow, Helsingfors, Russia, Vienna, Copenhagen, Vienna, Moravia, Bohe- mia and Hungary, Paris Hospital, Russia, Austria, Berlin, Paris,	4,143 2,318  3,328  7,515  4,203	3.374 87 2,247 1,506 1,607 4.947 3,144	61.80 59.75 65. 48.25 55.20 74.75	1,116 175 173 76 380	35  45  48  6  49  95	3. 24.75 27.75 8. 12.50 8.75	
Sweden,		735	+	1,270	108	8.50	
Dantzic,	900 1,285			· · ·	• •	:::	

(Cockburn's Med. Reform, N. Y., p. 130.)

# STATISTICS BY DR. QUIN.

Dr. Quin, in his book on the treatment of cholera, published in French by Bailliere in 1833, gives statistical

tables. The following one of his was published in the Allgemeine homospathische Zeitung (V. I, p. 13):

Physicians.	Cases.	Cures.	Deaths.
Dr. Quin, at Tischnowitz, Dr. Peter Veith, in Vienna, M. Hannsch, in Tischuowitz, Dr. Gerstel, in Prag, Dr. Bakody, in Raab, in Hungary, Dr. Seider, in Wislney Wolotschok, in Russia, Dr. Stieler, in Berlin, Dr. Vrecka, in Vienna, Dr. Lichtenfels, in Vienna, Dr. Schroter, in Lemberg,	29 125 84 330 154 109 31 144 40 27	26 122 78 298 148 86 25 132 37 26	3 36 32 6 23 6 12 3 1

# MORTALITY FROM CHOLERA IN 1831, '32, '33.

COMPILED FROM OFFICIAL REPORTS BY DR. MERRIMAN.

	Cases.	Deaths.	Per Cent.
England, Scotland, Wales, Isle of Man,	49,594 20,202 1,436 276 11,020 54.532 137,080	14,807 10,650 498 146 5,275 21,171 52,547	29 52 15 34 52 47 38 3 38 3

Medico-Chirurgical Trans., Vol. xxvii. Hom. Times, V. iv, p. 89. Joslin on Cholera, N. Y., 1854.

In 2r hospitals in Europe, under allopathic treatment (Italy and France), there were 63 deaths to every 100 patients.

In Vienna there were 4,500 treated allopathically; 1,360 died.

In Vienna there were 581 treated homcopathically; 49 died.

Dr. Veith, of Vienna, treated 125 cases of cholera and cholerine and had but three deaths.

Ten homœopathic physicians treated in Moravia, Bohemia and Hungary 1,093 patients; 95 died. In 1831, 1832.

In Russia, of 1,270 cases treated homœopathically, but 108 died; the rest were cured.

In Russia, Austria, Berlin and Paris 3,017 cases were treated homœopathically; only 264 died. 2,753 cured.

Dr. Rath reported officially the results of 14 homœopathic physicians at Prague, in Moravia, in Hungary and at Vienna: Cases, 1,269; cures, 1,184; deaths, 85.

Hon. Alexis Eustaphieve, the Russian consul, reported results from homœopathic treatment in Russia in 1830 and 1831: Of 70 cases treated in two places, all were cured; of 1,270 cases, 1,162 were cured only 108 died.

# CHOLERA AT FONTAINEBLEAU.

M. Laburthe, Surgeon of Fourth Regiment of French Hussars, officially reported in 1837 that while the regiment was at Fontainebleau there were two epidemics of cholerine and influenza; 228 hussars were attacked and were treated at their quarters with homœopathic medi-

cines and were cured in three or four days, only one having to be sent to the hospital. The patients had only an ordinary military diet. (S. W. Hom. *fl. and Rev.*, V. II., p. 10.) (Brit. fl. Hom., V. I., p. 268.)

# HOM COPATHIC TREATMENT IN RUSSIA.

Results of Homceopathic Treatment of Asiatic Cholera in Russia in 1830-31. By Andrew Mordvinow, President of the Imperial State Council of St. Petersburgh.

This is an extract from a letter by Madame Lvoff to her father, Admiral Mordvinow, dated at Saratow, Aug. 6, 1831.

	Cases.	Cures.	Deaths.
In several villages in the government of Saratow	625 50 13 38 19 188 39 20 59 82 92 45	564 50 12 36 16 177 36 20 53 67 87 44	61 1 2 3 11 3 6 15 5 1
Ratio not quite 9 in the 100.	1,270	1,162	108

(S. W. Hom. Jl. and Rev., V. II, p. 158.)

Black. Principles and Prac. of Homceopathy. London. 1842. p. 179. Everest. p. 225. Eustaphieve. Homceopathia Revealed. New York. 1846. p. 19.

# CHOLERA AT MARSEILLES.

Statistical table by Dr. Charge of mortality under allopathic and homœopathic treatment in the Convent of Refuge at Marseilles, from 1841 to 1854.

ALLOPATHIC TREATMENT.

	Population.	Deaths.	Mortality.
1841,	142	IO	7.04 per cent.
1842,	138	17	12.31
1843,	189	13	6.93
1844,	208	9	4.17
1845,	248	IO	4-43
1846,	274	15	5.37
1847,	327	I 4	4.28
1848,	325	I4	4.31

# HOMCOPATHIC TREATMENT.

	Population	Deaths.	Mortality.
1850,	338	5	1.48
1851,	318	IO	3.14
1852,	322	I 2	3.72
1853,	334	10	2.99
1854,	360	I 2	3.33

In 1849, under allopathic treatment, there were in the Refuge 260 cases of cholera and 15 deaths. In 1854 one sister had it and was cured in 24 hours. Under homeopathic prophylactic treatment since, there have been no cases.

(N. Am. Jl. Hom., vol. 4, p. 298.)

# HOSPITAL TREATMENT OF CHOLERA.

### HOMCEOPATHIC.

Place and Name.	Cases	Deaths.
Vienna, Sisters of Charity, 1834 to 1850,		
Vienna, Loopoldstadt 1850,	1,202	409
Vienna, Leopoldstadt, 1850,		58
Berlin Hom. Hospital,		6
Bordeaux Hospital, by Dr. Mabit, 1832, .		6
Marseilles, "Convent of Refuge," 1849,	260	15
London Hom. Hospital, 1854,	37	7.
	*	
Total,	1,718	501
ALLOPATHIC.		
Place and Name.	Cases.	Deaths.
Edinburgh, Drummond street,	. 461	291
Halle, Krunckenberg's Wards,	. 104	53
Hamburg Hospital, 1831,	. 283	175
Berlin Cholera Hospital,	. 97	60
St. Petersburg, by Dr. Lichenstadt, .	. 636	314
Bordeaux Hospital, 1832,	. 104	72
Raab " "		122
New York, in 1849,	. 1,790	923
Loudon, St. George's, 1854,		69
Total,	. 3,899	2,089
Average Homœopathic mortality, 2	9 per ce	ut.
" Allopathic " 5-		
Nearly twice as great.		

# CHOLERA IN VIENNA IN 1836.

# CHOLERA IN EDINBURGH IN 1849.

Whole n		of case	es, .		•				•	•	•	•			817
		cure	d, .	• •	•	•	•	•	•	·	•	•	•		2 <b>7</b> I
"	**	died,	• •		•	•	•	•	•	•	•	•	•	•	546
															-
Number	treated	homa	eopat	hica	ally	,									
* *	cured														179
	died		¢ 4												57
Homœop	athic M	Iortali	ty, .							•	25	р	er	ce	≞nt.
Allopath	ic			•		•		•		•	66			"	

(Edinburgh Hom. Dispensary Report.)

# CHOLERA IN LIVERPOOL IN 1849,

Homœopathic	Mortality,					25	per	cent.	
General	" "					46			

# HOMCEOPATHIC STATISTICS OF CHOLERA.

Physicians.	No. of Cases.	Recoveries.	Deaths.
Rummel,	• 44	28	16
Knorre,	. 37	21	16
Reil,	. 107	71	36
Schweikert,	. 30	20	IO
Drysdale,	. 175	130	45
Fleischmann,	. 732	488	244
Buchner,	. 96	71	25
			-
	1,221	829	392

(N. A. Jl. Hom., vol. 4, p. 441.)

# REPORT OF THE CHOLERA IN SPEIGHT'S TOWN, BARBADOES.

Number having allopathic treatment, 118, of whom 33 died; 28 per cent.

Number having homeopathic treatment, 922, of whom 212 died; 23 per cent.

(DETAILED ACCOUNT OF CASES) HOMCOPATHIC TREATMENT.

Plantation.	Cases.	Cures.	Deaths.	Desth-rate.
Lambert's, St. Lucy,		58 296 61 229 314	10 86 9 36 46	4.17 22.51 12.58 13.58 12.75
St. Thomas Parish, New Barrack Village (108 were diar- rhœa)	219 1 <b>5</b> 5	180	39 5	17.8 10.69

### ALLOPATHIC TREATMENT IN THE SAME EPIDEMIC AT BARBADOES.

Plantation.	Cases.	Cures.	Deaths.	Death-rate.
At Haymond's, St. Peter,	3 <sup>8</sup> 67 53 67 70	25 40	13 31 18 41 49	32.2 46.26 31.0 61.2 70.0

(Full account by Dr. Goding in Brit. Jl. Hom., vol. 13, p. 15).

#### CHOLERA AT HONITON.

Mr. Holland, of Honiton, in 1848, made the following report upon cholera:

Cases treated by Allopathy, 4; deaths, 4; recoveries, none.

Cases treated by Homœopathy, 11; deaths, 1; recoveries, 10.

( Brit. /l. Hom., vol. vii, p. 564.)

#### HULL.

Dr. Atkin treated 77 cases of cholera in Hull, in 1849; of these 57 recovered and 20 died. Death rate only 25 per cent.

(Brit. Jl. Hom., vol. viii, p. 142.

# TORQUAY.

Dr. Mackintosh treated homœopathically at Torquay in September and October, 1849, 42 cases of cholera; 38 recovered and 4 died. Of 200 cases of cholerine none died.

(Brit. Jl. Hom., vol. viii, p. 272.)

# CASES OF CHOLERA REPORTED BY MR. JOHN ANDERSON.

Treated homeopathically, 1854. London.

	Cases.	Deaths.	Recov- eries.	Death rate,
Cholerine	100	0	100	
Bilious Cholera	8	0	8	
Mulignant Cholera	26	4	22	
Epidemic Influence	I 2	0	I 2	
	146	4	142	
(Rrit II, How, vol xiii, p. 7	S.)			

### INDIA.

Dr. De Latour treated in India according to the homeopathic system 629 cases of cholera:

Cases.Cures.Deaths.Death rate.629430199. 30.0(Brit Jl. Hom., vol. xii, p. 516.)Cholera cases treated at the Gumpendorf Hospital,

Vienna, July 1 to October 4, 1836:

Cases.	Cured.	Died.
732	488	244
(Brit. Jl. Hom., vol. i	i, p. 37.)	

# CHOLERA IN NEWCASTLE IN 1853.

# CHOLERA AT EDINBURGH HOMCEO-PATHIC DISPENSARY, 1848.

Death percentage, 27.39-43.			(Jos	lin.)
			173	
Under treatment			I	
Deaths			48	
Recoveries	•		124	
Cases of Cholera	•	•	173	
October 8 to December 6, 1848.				

Result of Homœopathic treatment of cholera in Edinburgh, Liverpool, New York and Cincinnati, in 1849:

Deaths									445	
Percent	ag	e of	f de	at	hs,	9	. 2	Γ.	(Joslin	.)

### CHOLERA IN ENGLAND.

During the visitation of Asiatic cholera in England, in 1854, the government directed the General Board of Health to make the necessary arrangements for collecting statistics of the various methods employed in the treatment of cholera. A medical counsel, composed of the

most eminent allopathic practitioners in the kingdom, was accordingly formed, with the late Dr. Paris, President of the Royal College of Physicians, as chairman.

When their report was submitted to the House of Commons, it was noticed that the returns of the homœopathic practitioners were left out, and a demand was made by the House for them or "for copies of any returns that have been rejected by the medical council;" accordingly Dr. McLaughlin, an eminent allopathic physician and government inspector of cholera hospitals, presented the missing report, showing an average mortality of but 16.4 per cent., under homœopathic treatment, while the results under allopathic treatment showed a death rate of 59.2 per cent.; very substantial reason, on the part of these magnanimous gentlemen, for attempting to suppress these returns.

Dr. McLaughlin, in a public letter to one of the physicians of the London Homœopathic Hospital, afterwards writes: "You are aware that I went to your hospital prepossessed against the homœopathic system; that you had in me iu your camp an enemy, rather than a friend \* \* \* That there may be no misapprehension about the cases I saw in your hospital, I will add that all I saw were true cases of cholera, in the various stages of the disease; and that I saw several cases which did well under your treatment, which I have no hesitation in saying would have sunk under any other."

The aggregate statistics of results of allopathic treatment of cholera in Europe and America show a mortality of over 40 per cent.; statistics of homœopathic treatment, a mortality of less than 9 per cent.

(Hawley. Report on Life Insurance, 1866.) -

# CHOLERA CASES TREATED AT THE LON-DON HOM COPATHIC HOSPITAL, GOLDEN SQUARE, IN 1853.

Dr. Ralph Buchan made the following report to the President of the General Board of Health:

Cases of cholera treated.	Admit- ted.	Collapse.	Consecu- tive fever.	Recov- ery.	Death.	Discon- tinued.
As in-patients, By the visiting staff, . Amongst out-patients,	33 18 10	23 13	5 3	25 13 10	73	I 2
	61	36	8	48	10	3

Cases of diarrhœa.	No. of cases.	Passed into cholera.	Discon- tinned.	Recov- ery.	Death.	Un- known.
As in-patients (chol- eraic),	5	· · · · ·		5 5		
eraic),	116 205 331	4 I 5	2	107 202 318	I + + • I	2 3 

(Cockburn, p. 133).

Lecture by Dr. Russell on cholera. Annals of Brit. Hom. Soc., No. 21., Sept., 1865. Full report of each case; *B. Jl. Hom.*, vol. xiii, p. 678.

# EDINBURGH AND LEATH.

Total number of cases of cholera treated in 1852 was: ATTACKS. DEATHS. RECOVERIES. 876 492 244 Mortality of 56 per cent. Deduct the 236 cases treated homceopathically, leaves cases 640, of which 435 died, 65 recovered, making a mortality of 68 per cent.

Homeopathic mortality was but 24.15 per cent. (*Russell's lecture on cholera*.)

Total number of cases treated in Edinburgh and Leath from October 4, 1848, to February 1, 1849:

> CASES. DEATHS. DEATH-RATE. 817 546 66.80

Of these cases, 236 were treated by the Edinburgh Homœopathic Dispensary. Dividing the result is:

Homeopathic cases, 236. Deaths, 57. Death-rate, 24.20. Allopathic '' 581. '' 489. '' 84.20.

# LIVERPOOL.

The Liverpool Homœopathic Dispensary treated from July 25 to September 15, 1849:

	CASES.	DEATHS.	DEATH-RATE.
	162	43	26.50
(Brit. Jl. F	Tom., vol. vii, 1	562.)	

# CAMPHOR IN CHOLERA. TREATMENT BY DR. RUBINI, IN NAPLES, IN 1854.

Royal almshouse, Naples, July 27 to September 10, 1856, 200 cases of cholera treated by Dr. Rubini with Camphor. None died.

In 1825, 11 were also saved with camphor.

Third Swiss Regiment of Wolff, Naples, 1855, 183 cases; 17 were sent to the Military Hospital of the Trinity (allopathic) and but two recovered; 166 were treated by Dr. Rubini in the Infirmary of the Corps, with camphor, all recovered.

CASES OF CHOLERA TREATED IN NAPLES WITH CAMPHOR IN 1854, 1855, 1865.

Physician.	Place.	City.	Year,	Cases.	Deaths.
Rubini, Pelillo, Simonetti, Capodieci, De Horatiis, Panelli, De Angelis, Capelli, Sabatini, Sabatini, Salutanzi, Spitilli, Ricci,	Royal almshouse, Swiss Reg't, No. 3, Almshouse, Private Practice, Della Pacella,		1854 1855 1855 1865 1865	200 166 11 57 6 19 11 11 18 5 7 20 5 27 55 80 1	None. (1 1 1 1 1 2 None.
				703	2

(Rubini: Statistica del Colerici curati Colla sola Canfora. Napoli, 1866. Also: N. Am. Jl. Hom., vol. xv, p. 250.)

# CHOLERA IN LIVERPOOL IN 1849. 12,485 CASES.

ALLOPATHIC TREATMENT.	HOMEOPATHIC TREATMENT.		
Deaths, 5,546	Liverpool Homeopathic Dis-		
Recoveries,	pensary, July 25-September		
Unknown	25, 1849:		
	Cases of cholera, 162		
	Cures,		
	Deaths, 43		
	Per cent, 26.50		

(Brit. Jl. Hom., vol. vii, p. 562.)

## CHOLERA ON SHIPBOARD.

The first 7 cases on the packet ship New York in December, 1848, died under calomel treatment. Of the number on board the ship, there were 96 cases and 52 deaths.

Cholera on board the ship Liverpool, February, 1849, bound to New York: Attacks, 50; deaths, 40.

Record from private practice in New York, June and July, 1849:

Number of cases	, .					•	2,631
'' deaths,							915
Percentage o	of	dea	ath	ıs,		34.	78

## RECORD OF NEW YORK HOSPITALS IN 1849.

Number of cases of cholera admitted into the five hospitals was 1901. (Allopathic).

	Dea	ths,							•	•	•	•	1,021
	Cure	es,											880
	Per	cen	t.	of	cι	ire	es,						46.29
													53.7I
There	was	no	h	om	œ	op	atl	iid	h h	os	pit	a1	

REPORTS OF HOM ŒOPATHIC PHYSICIANS, IN NEW YORK, 1849.

Reports of cases of cholera made to the New York Homœopathic Society in 1849 by the following homœopathic physicians (as they had done to the Board of Health):

Drs. Bayard, Stewart,	Ball, Taylor,	Baldwin, Kirby,	Wilsey, Denison,
Joslin,	Wright,	Quin,	Sherrill,
Cator, Bowers,	Kinsley, Freeman,	Moffat, Stearns,	McVickar.
Bolles,	Allen,	Hallock, ted by these gentlem	en was 350
Deaths,		· · · · · · · · · · · · ·	• • • • • 53

## AGES OF CHOLERA PATIENTS IN NEW YORK HOSPITALS.

Park Hospital. 590 patients admitted. 1832.

II	between	the	ages	of I	and	10	years.
49	f i		"	10	"	20	**
178	1 "		" "	20	" "	30	
<sup>1</sup> 74	£.6		" "	30	" "	40	**
91	4.6		" "	40	" "	50	"
53	* *		"	50	" "	60	" "
28	t i			60	"	<b>7</b> 0	**
6	**		" "	70	" "	90	**

Rivington St. Hospital. 407 patients.

1832.

5 between 1 month and one year.

42	"	1	and	10	years.
41	£ 6	10	٤٢	20	
118	6.6	20	"	30	" "
102	"	30	* 6	40	4.6
<b>6</b> 6	6 6	40	5 K	50	
21		50		60	4.4
2	"	70	" "	80	£ i
I	"	80	" "	90	**

Corlwar's Hook Hospital. 281 cases. 1832. 25 cases under 14 years. 9 between 14 and 20 years. 6.6 " ... 84 20 30 44 88 44 ٤ د 30 40 " ... 4.6 47 40 50 44 50 " ... 12 60 6.; ... ... IL 60 70 2 over 70 years. Centre St. Hospital. 483 cases. 1810. 53 were under 20 years: 279 between 20 and 40 years of age. " 50 ٤ ډ \$4 " **I**4I 10 .. 60 \*\* 70 61 = = 10 Thirteenth St. Hospital. 275 cases. 1849. 63 cases under 20 years. 157 between 20 and 40 years. " 60 " 11 48 40 60 " 80 " ٤ ۲ 7 In 1832 14 per cent. of cases were under 20. 58 per cent. between 20 and 40. 40 '' 60. 22 4 over 60 years old. Per cent. In 1849. Under 20 years . . . . 1.5 Between 20 and 30 . . . 60 40 " 60 . 8.6 . . 21 2 over 60 years.

Combined Hospital Reports of 1832 and 1849.

				-		Cases.	Cured.	Died.	Per ceut. of Deaths,
Under 1	o ye	ars				58	31	27	46
Between	10 8	and	20 3	years	5.	122	79	43	35
" "	20	"	40	"		788	367	421	53
6 e	40	"	60	* *		194	72	122	63
Over 60	year	s.				27	IŢ	16	69
(Choler	a, Jos	slin,	N. 3	7., 18	54,	p. 227.	)		

## GENERAL MORTALITY.

	Death rate.			
Mortality from cholera in Europe, from	1			
1831 to 1848, under allopathic treat-				
ment, the patients being treated at	t			
home	(39 per cent.)			
Allopathic hospital cases, 1831-'48	1 in 1½ cases. (57 per cent.)			
Homeopathic mortality in cases treated				
at home, 1831–'48	(9 per cent.)			
Homœopathy mortality in hospital cases .	1 in 3½ cases. (33 per cent.)			
Allopathic mortality, New York, 1832.				
Hospitals	50 per cent.			
Private practice	. 33 per cent.			
'' mortality, New York, 1849.				
Hospitals	53.7 per cent.			
Private practice	. 34.7 per cent.			
Homœopathic mortality in 1849 was 15 per cent. only.				
(Dr. Carroll Dunham in New York Independ	eut.)			

## CHOLERA IN ST. LOUIS.

Deaths in St. Louis reported to the Health Regis-
trar from January 1st to July 15th, 1849, 6,459
Of these, from cholera,
Total number of cases of cholera treated by three
homeopathic physicians in St. Louis up to
August 10, 1849,
Of these there died,
Went into allopathic hands,
Cured,
(Quar. Hom. Jl., vol. i, p. 545. S. W. Hom. Jl. and Rev., vol. viii, p. 32, 40.)

### CHOLERA IN CINCINNATI.

In 1849, Rev. B. F. Barrett, of Cincinnati, reported favorably to the success of the homœopathic treatment in the families in his parish.

(Quar. Jl. Hom., vol. i, p. 550.)

Drs Pulte and Ehrmann from May 1 to August 1, 1849 treaten in Cincinnati 1,116 cholera patients, of whom but 35 died.

(Quar. Jl. Hom., vol. i, p. 552.) (Joslin, Cholera, 1854, p. 90.)

## CHOLERA IN PHILADELPHIA.

Dr. Jeanes, in Philadelphia, in the epidemic of 1849, out of 60 cases, lost but three. The other physicians reported marked success with homœopathy.

## CHOLERA STATISTICS, 1831-'32.

NEW YORK CITY, 1832.	CASES.	DEATHS.	RECOVERED.
Allopathic treatment,	. 5,232	2,031	3,201
Treated at home,		937	922
" in hospitals, including	ng		
Bellevue,	. 2,373	1094	• •
(Joslin, Cholera, 1854.)			

# SECTION III.

# YELLOW FEVER.

That dire disease whose ruthless power Withers the beauty's transient flower. —Goldsmith.

# SECTION III.

## YELLOW FEVER.

	No. of Cases Treated.	Percentage of Homosopathic Mortality.	Percentage of Allopathic Mortality.	Percentage Saved by Homeopathy.	Ratio of Allo- pathic to Hom. Mort.
Mississippi State Hospital, Nat-					
chez, reported by Dr. Black- burn, 1853,	49		55.0		
Mississippi State Hospital, Nat- chez, reported by Drs. Hol-					
combe and Davis, 1854-55, Drs. Holcombe and Davis, result	461	5.0			
of private practice in New Orleans and Natchez, 1853-55,	1,016	5.4			
Homœopathic Hospital, Rio de Janeiro, 1851-52,	3,256	7.0			
Dr. Francis Goding, Barbadoes, result of private practice, four					
months ending June, 1858, Her Majesty's ship "Daunt-	308		1		
less," at Barbadoes, Reports from many homeo-	158		50.0		
pathic physicians residing in Southern States, giving the					
results of treatment in private				1.0	
practice, shows an average mortality of		6.0			

	No. of Cases Treated.	Percentage of Homeopathic Mortality.	Percentage of Allopathic Mortality.	Percentage Saved by Homeopathy.	Ratio of Allo- pathic to Hom. Mort.
Old Marine Hospital, Staten					
Island, fifty-three years, 1806-	0.0				
59	818		32.0		
Hospital ship, Quarantine, 1803	1,639		37-3		• • •
1005	600		45.8		
1022	411		58.4	• • •	· · ·
1039-	216		25.0		
64	600		27.0	• • •	
Bay Ridge, Staten Island, 1856	000		50.0	• • •	
Marine Hospital, Staten Island,					
1856	177	* * *	32.7	• • •	• • •
Marine Hospital, Staten Island,					
1858	210		21.0		
Dr. Jewell, Philadelphia, result					
of private practice, 1853, re-				-	
ported in the New York Jour-					
nal of Medicine, vol. 12,	44		77.27	• • •	
New York City Hospital, re-					
ported by Dr. Griscom, to the Third National Sanitary Con-					
			80.0		
vention, 1856	12		80.0		
Charity Hospital, New Orleans,			66.0		
report for 1853			00.0		
Dr. R. Le Roche, in an ex-					
haustive treatise, published in					
1855, estimates the aggregate			28.57		
mortality (allopathic) at ( <i>Trans.</i> )			20.57		
Mean percentage		E 22	43.68	87.8	8.2
incan percentage			43.00	=====	

The results of the treatment of yellow fever show that from one hundred deaths under Allopathy, nearly eighty-eight (S7.8) would have been saved by Homœopathy; that is, in every hundred lost by Allopathy, only about twelve would have been lost by Homœopathy—making over eight times (8.2) the mortality in any given number of cases.

## ALLOPATHIC MORTALITY OF YELLOW FEVER AT BARBADOES.

From Sept. 4, 1852, to Jan. 14, 1853.

(Hom. Times, vol. iv, p. 436.)

Dr. Francis Goding, of Speight's Town, Barbadoes, cured by homœopathy, in 1853, 308 cases and lost 10. In 1854 he reported treating homœopathically 446 cases of cholera, of which but 66 died. Mortality of 14.79 per cent.

(Hom. Times, vol. iv., p. 245; Bril. Jl. Hom., vol. xiii., p. 5, full account of Dr. Goding's cases.

#### MORTALITY UNDER ALLOPATHIC TREAT-MENT. Death rate.

## MORTALITY UNDER HOMŒOPATHIC TREATMENT.

n Natchez, 1	853	6.43
¢ 1	•••••	• • • 5.73
treatment of	yellow fever	in the Dispen-
e de Quitanda	, Rio Jaueir	o, from Feb. 15
51.		
Deaths after Ist visit.	Deaths after 48 hours.	Deaths between 1st and 9th day.
56	32	139
deaths, 227		
	treatment of de Quitanda 1. Deaths after 1st visit. 56	treatment of yellow fever e de Quitanda, Rio Janeiro 51. Deaths after Deaths after 1st visit. 48 hours.

3,256 Mortality about 7 per cent. (N. W. Jl. Hom., vol. iv., p. 158; Hom. Times, vol. iv., p. 244; Cockburn Med. Reform; Brit. Jl. Hom., July, 1851.)

### MARINE HOSPITAL, STATEN ISLAND.

According to Report of Commissioners of Quarantine (1865), "there were received and treated in the Old Marine Hospital on Staten Island from 1806 to 1859:

818 cases; 259 died; 32 per cent.

From 1859 to 1864 there were received on board the Hospital Ship at Quarantine, No. 1.

		216	cases;	59 d	eaths;	27	per	cent.		
In	1803	1,639	"	600	"	37.3	" "	"		
" "	1804			700	"					
"	1805	600	" "	275	**	45.8	"	"		
		411				58.4				
In	1856	the ep	oidemi	c was	confi	ned t	o E	lay R	idge	and

Staten Island; the number of sick, with the disease, exceeded 600, of whom more than one-half died.

In 1866 at Marine Hospital 177 cases; 58 died; 32.7 per cent.

In 1858 at Marine Hospital 210 cases; 44 died; 21 per cent.

Dr. Griscom (Report Third National Quarantine of Sanitary Convention, p. 74) says: "Twelve cases (in 1856) were brought to the City Hospital—ten out of the twelve died—two cases were not accounted for; I believe, being removed by their friends."

## HOM © OPATHIC TREATMENT OF YELLOW FEVER IN NATCHEZ.

Per Fe-Chil-Adults. Males. males. Total. Deaths. cent. dren. 6.43 9 So 140 Dr. Holcombe 93 60 47 5.73 Dr. Davis . 415 24 Dr. Jewell, in Philadelphia. Allopathic treat-77.27 44 34 25 19 ment 9 35

From August 13 to December 15, 1853.

(N. Am. Jl. Hom., vol. iii., p. 503; Cockburn, p. 120.)

"All seems infected that the infected spy, As all looks yellow to the jaundiced eye." —Pope.

# SECTION IV.

# PNEUMONIA.

Es ist Arznei, nicht Gift, Was ich der reiche.

-Lessing.

## SECTION IV.

## GENERAL REPORTS OF PNEUMONIA.

Mor No. of Cases Treated. ercentage ercentas Homaeop Mortal ODICOU Ratio of Hom. Saved by ercent pathi Per contra. Glasgow Infirmary, the general hospital of Vienna, and in the practice of Drs. Walsh, Taylor and Peacock, of London, re-24.0 76.3 4.21 1,522 5.7 ported by Dr. Routh 82.9 31.22 5.84 Mean percentage . . 5.34 Bond Street Homceopathic Dispensary, eleventh annual re-97 2.0 port, 1865 . . . . . Twelfth annual report, 1866 107 3.0 Poughkeepsie Homeopathic 0.0 Dispensary, 1866 10 Five Points House of Industry, five years, 1861-65, cases of acute bronchitis, reported by 245 0.0 Dr. Joslin . . Royal Infirmary, Edinburgh, cases treated by Prof. J. 33.0 **Hughes Bennett** .

PNEUMONIA.

#### PNEUMONIA.-Continued.

	No. of Cases Treated.	ercentage of omceopathic ortality.	Mortality.	rcentage ved by omeopathy.	Ratio of Allo- pathic to Hom. Mort.
	N	Pe No	Pe	Pee Sar Ho	Ra
(Trans.) Weiden District Hospital, Vienna, 1854			10.7		
(Trans.) Pennsylvania Hospital, 1864 .			20.7 30.0		
(Trans.) New York Hospital, 1863-64 . (Trans.)	87	• • •	38.0		• • •
Dr. Dietl treated 85 cases by blood-letting Dr. Dietl treated 106 cases by	83		20.4		
tartar-emetic Dr. Dietl treated 189 cases with- out medicine or bleeding, and	106		20.7		
lost only 7.4 per cent. Military Hospital at Prague,				-	
1848 ( <i>Trans.</i> ) Vienna General Hospital, 1847–	259	• • •	22.4		·· · ·
56, ten years Dr. Louis, of Paris, reports 29		• • •	24.4	•••	
(Min. Rep.)	29	• • •	14.0		
Dr. Bouiland reported 75 cases, several of which were de-					
scribed as "trivial"	75	• • •	14.7	· · ·	
	<u>· · · </u>	· · ·	23.83	<u>···</u>	

The mean duration under homœopathic treatment is 12 days. The mean duration under allopathic treatment is 29 days.

Difference in favor of homœopathic treatment 58 per cent.

In the treatment of pneumonia we again observe the marked superiority of homœopathic remedial agents. An average percentage saved of \$2.9 affords convincing evidence of the beneficial

influence of homeopathic treatment in a purely inflammatory disease. While Allopathy loses one hundred cases, Homeopathy loses about seventeen (17.1). To equalize the losses, Homeopathy must treat 584 cases to every hundred by Allopathy—making nearly six times (5.84) the mortality in an equal number of cases treated.

	Cases.	Deaths.	Death rate.
St. Louis City Hospital (Allopathic),			
1864		12	52
Cavalry Depot Hospital, St. Louis			
(Homœopathic)	13	0	0

## COMPARISON OF HOM COPATHIC AND AL-LOPATHIC RESULTS IN PNEUMONIA.

Ŀı	eroux.	CASES. A	LLOPATHIC.	TESSIER'S CASES. HOMCEOPATHIC		
Ages.	Cases.	Deaths.	Ratio Mortality.	Cases.	Mortality.	
13-30 30-40 40-50 50-60 60-70 70-75	47 55 16	17 15 16 23 9 5 85	I in 10,705 I in 3,866 I in 2,937 I in 2,391 I in 2,777 I in 1,200	10 12 7 4 1 41	934 3, 104 2, 383 2,923 2,250 833	

(Hom. Times, vol. iv., p. 1.)

	LEROU	x's Casi	ES.	TAYLO	R & WALSHE'S.	PEACOCK'SCASES		
Ages.	Cases.	Deaths.	Ratio of Mortality.	Cases.	Calculated. Mortality.	Cases.	Calculated Mortality.	
10-15 15-20 20-30 30-40 40-50 Above	\$182 58 47 77	17 15 16 37	10,705 3,866 2,937 2,081	10 13 22 10 13 10	4,203 2,586 4,425 4,805	4 10 19) 9 4 2	2,148 2,327 1,361 961	
50	364	85		78	16,809	48	6,797	

#### ALLOPATHIC STATISTICS .- PNEUMONIA.

(Hom. Times, vol. iv., p. 3.)

## ALLOPATHIC MORTALITY FOR EACH DAY IN WHICH TREATMENT OF PNEU-MONIA WAS COMMENCED.

Treatment is commenced on the	Mortality.
1st, 2d or 3d day	1 in 13
4th "	ı in 8
5th "	ı in 6
6th ''	1 in 4
7th "	ı in 3
Sth "	ı in 2
9th ''	ı in 3
roth ''	ı in 4
shote Discourse of the Manut and Towner	Tandan 19=1

(Walshe's Diseases of the Heart and Lungs. London. 1851.) (Hom. Times. vol. iv., p. 83.)

Authorities.	Admissions.	Deaths.	Proportion Deaths to Admissions.
Bouillaud (Philosophie Medicale) from Sept., 1831, to March,			
1836 Louis, 1st Series (Recherches),	152	18	11.84
Ist chapter	78	28	35.89
2d chapter	29	4	13.79
Grisolle (Traite de la Pneumonie)	304	43	14.14
	563	93	16.51

## ALLOPATHIC REPORTS OF PNEUMONIA.

(Hom. Times, vol. iv., p. 119.)

Grisolle collected statistics of 1,430, of which the mortality between 40 and 70 years was 23 per cent.

Dr. Dietl, of Vienna, treated 85 cases with blood-letting and lost 17; 106 cases with tartar emetic and lost 22; he left 189 cases without medicine or bleeding and lost 14, or 7.4 per cent.

The report of expectant treatment in the 2d Medical Division of the Military Hospital at Prague, in 1848-'49-'50, was:

Cases, 259. Deaths, 68. Death rate, 22.4 per cent.

Report in the Vienna Allopathic Hospital on Pneumonia:

	Cases.	Deaths.	Death rate.
1850	. 472	92	19.5
1852	. 662	148	22.3
1853		110	23.2
00			
	1,660	350	21.8

Compare this exhibit with the returns of Dr. Fleischmann, of the Leopoldstadt (homœopathic) Hospital, of Vienna, for the years  $1850^{-1}1^{-1}2$ :

## 92 cases, 6 deaths; 5.6 per cent.

Dr. Forbes, the late distinguished editor of *The British and Foreign Med. Chir. Review* (allopathic), endorses Dr. Fleischmann as "a well-educated physician of honor and respectability," and says, "we cannot, therefore, refuse to admit the accuracy of his statements, as to matters of fact."

Allopathic Mortality in Pneumonia, According to Routh.

Physician attending.	Cases.	Deaths.
Lænnec	30	I 2
Louis	78	28
Trousseau	58	2
Bauy	54	2
Wolf	10	0
Bouillaud	71	13
Husson	43	3
Grisolle	44	6
17 per cent.	388	66

(Hom. Times, vol. iv., p. 103.)

Dr. Routh (allopathist), in his "Fallacies of Homeopathy," is compelled, unwillingly, to report 738 cases of pneumonia, treated in German hospitals, with only 45 deaths—a mortality of 5.7 per cent. He gives no credit to Homœopathy, which he considers a harmless sort of expectant treatment, but attributes the greater

mortality under allopathic treatment to an abuse of that system, or malpractice.

Dr. Balfour and Mr. Thompson, in British Hospitals: In 1842 there were admitted to the hospitals of

Edinburgh	42	patients,	of whom	16	died.
Aberdeen	10	**	**	3	**
Dumfries	01	**	**	2	**
Glasgow	33	"	**	9	**
Dundee	27	""	"	4	**
Inverness	2			0	
Perth	I	4.6		I	"
			-	-	

28 per cent. 125

35

(Edinburgh Med. Surg. Jl., No. 158; Hom. Times, vol. iv., p. 117.)

Pneumonia in the Glasgow General Hospital (allopathic):

-	ĺ		A	dmissions.	Deaths.	Discharged cured.	Discharged uncured.
1846.				28	7	15	6
1847 .				38	I 2	20	6
1848				30	7	17	6
1849 .		,		26	12	13	I
					-	-	-
				122	38	65	19
n							

Deaths 31.14 per cent.

ALLOPATHIC STATISTICS OF PNEUMONIA. Mortality in Parisian Hospitals, Prof. Bouillaud. Admissions. Deaths. Ratio. Report by M. Louis of Cases treated in M. Chomel's wards . 123 40 32.40

M. G. de Massy's wards (Hotel									
90	38	42.22							
63	16	25.39							
24	6	25.00							
300	100								
	63 24	63 16 24 6							

Mortality 33.33 per cent.

(Philosophic Medicale, Paris, 1836.) (Hom. Times, vol. iv., p. 117.)

## HOM COPATHIC STATISTICS OF PNEUMO-NIA.

Cases. Deaths.

p. 33), 1835-55 1,052 48 Leopoldstadt Hospital (Br. Journ., Vol. 14, p. 70), 1850-54,
14, p. 70), 1850–54, 119 8
Leopoldstadt Hospital (Br. Journ., Vol. 22.
p. 366), 1859-61 30 I
Linz (Hungary) Hospital (Br. Journ., Vol.
$15, p. 478), \ldots \dots \dots \dots 99$ 1
St. Marguerite Hospital (Recherches
<i>Cliniques</i> , 1850),
London (homœopathic) Hospital (Br.
Journ., Vol. 15, p. 509), 63 3
Prof. Henderson's report (Br. Jrn. 1850), 11 0
Total 1.415 64
Total,

## HOMCEOPATHIC STATISTICS OF PNEUMONIA.

						Year. A	dmissions.	Deaths.
New York.	<b>.</b>					_		
New York Half-							7	0 .
Home for the Fri	endless		•	•	÷	1851	6	0
Austria.								
Gumpendorf (V		•	•	•		1835-43	300	19
"	" "	•	•	•	•	1844	47	I
••	"		•			1845	47	2
44	**			•		1946	64	2
**						1847	80	4
**	**					1848	46	1
**	44					1849	78	7
	tt					1850	65	2
	4.6					1851	120	5
Linz						1843	14	0
++						1844	20	ο
**						1845	16	I
		-				1846	13	0
		÷		Ì		1847	27	0
			•			1848	18	I
Kremsier	• • •		÷	÷		1849	13	I
	• • •	•	Ċ	·		1847	20	2
	• • •	·	•	•		1848	14	5
	• • •					1846-4		0
							22	I
Leopoldstadt .	• • •	•	•	•	•	1850		
Paris.				•		- 0 . 0 -		3
Hospital St. Ma	rguerit	e	•	•	•	1848-50	- 4I	-
							1,098	57
5 to per cent	morta	lit	Ϋ.				110 12	

5.19 per cent. mortality. (Hom. Times, vol. iv., p. 118.) "If circumstances lead me.

I will find.

Where truth is hid, though it were hid indeed, Within the centre.''

-Hamlet, 2, 2.

# SECTION V.

# TYPHUS FEVER.

"We are not ourselves When nature, being oppressed, Commands the mind To suffer with the body."

-King Lear.

## SECTION V.

## GENERAL STATISTICS OF TYPHUS.

## III. TYPHUS FEVER.

	No. of Cases Treated.	Percentage of Homesopathic Mortality.	Percentage of Allopathic Mortality,	Percentage Saved by Homeopathy.	Ratio of Allo- pathic to Hom. Mort.
Soldiers' Rest Hospital, Syra- cuse, by Dr. Hawley, 1865 Five Points House of Industry,	25	12.0			
by Dr. Joslin, five years, 1861-66	259	0.77	• • •	• •	••
years, 1835–55 Leopoldstadt Hospital, Vienua,	3,165		•		
1859-61 <i>Per contra.</i> American Medical Association, reported 1848, cases treated at	211	9.5			
Marine Hospital, Staten Island, in 1847 Pennsylvania Hospital, 1865	2,229		20.5		
(typhus) Peunsylvania Hospital, 1865	39		33.0		
(typhoid)	34 21		18.2		
New York Hospital, 1864 . New York City Hospital, 1863 1864	47 83 102		35.0 20.0		• • •
		5.94	25.32		1

#### III. TYPHUS FEVER-Continued.

	No. of Cases Treated.	Percentage of Homocopathic Mortality.	Percentage of Allopathic Mortality	Percentage Saved by Homosopathy.	Ratio of Allo- pathic to Hom. Mort.
In the second medical division of the Military Hospital at Prague, the "expectant" or do-nothing treatment of ty- phus fever was tried. The re- sult indicated a mortality of 17.5 per cent—4.1 per cent. better than allopathic treat- ment. In other words, allo- pathy was 4.1 per cent. more fatal than no treatment at all. Homeopathic treatment was 7 per cent, better than the expectant, and 11 per cent. better than the allopathic. ( <i>Can. Par.</i> )					
Mean percentage		8.58	33.95	77.68	3.95

The above extract of the results of treatment of typhus fever indicates a saving of human life, by means of homeopathic treatment, of 77.68 per cent.; that is for every hundred fatal cases treated allopathically, there are less than twenty-three (22.32) fatal cases treated homeopathically. Homeopathy prevents a loss of 77½ per cent. Allopathic mortality is nearly four times (3.85) that of homeopathic; the chances of recovery, under allopathic treatment, are only about one-fourth what they are under the homeopathic.

## ALLOPATHIC AND HOM COPATHIC TREAT-MENT OF TYPHUS FEVER IN VIENNA, PRAGUE, AND THE UNITED STATES.

(ALLOPATHIC) VIENNA GENERAL HOSPITAL. Cases rec'd. Died. Remained. Mortality. 1850 . . . 920 144 48 16 1852 . . . 616 133 125 27 1853 . . . 1,206 259 87 23.1 HOMCEOPATHIC HOSPITAL, VIENNA. Cases rec'd. Died. Remained. Mortality. 1850 . . . 89 9 S 10.7 1851 . . . . 88 8 IO 12.5 1852 . . . **76** 11 137 9.0 (Brit. Jl. Hom., vol. xv., p. 472.)

In the second medical division of the Military Hospital, at Prague, the "expectant" treatment was tried, to wit:

						remained				
1850	98	"	13	<b>6</b> 4	2	"	13.5	··· .	**	
Total	237		40		9		17.5			

Exhibiting the following results: The success of the *donothing* or expectant treatment was 4.1 per cent. better than allopathy or, in other words, allopathic treatment was 4.1 per cent. worse than no treatment at all.

The results under homœopathic treatment were about 7 per cent. better than the expectant treatment, and 11 per cent. better than the allopathic.

In the Gumpendorf Sisters of Charity Hospital, Dr. Fleischmann reports during 20 years, from Jan., 1835, to

Jan., 1855, the treatment of 3,165 cases, 368 deaths; 11.5 per cent.

In 1848 the mortality in typhus in this hospital was 10.7 per cent. Mortality in the Vienna General (allopathic) Hospital in 1848 18 9 per cent.

Dr. Wurmb reports as results of treatment in the Leopoldstadt Hospital (homcopathic), Vienna, during the years 1859-'61:

211 cases, 20 deaths; less than 9.5 per cent.

In the report of the Committee on Practical Medicine of the American Medical Association for 1848 we find, admitted to the Marine Hospital of Staten Island in 1847: 2,229 cases registered as typhus, 457 died; 20.5 per cent.

In report of the Pennsylvania Hospital, 1865:

39 cases, 13 deaths; 33 per cent. In the report of the N. Y. Hospital:

> 1863 21 cases, 10 died; 2 remaining. 1864 47 '' 13 '' — — —

68

23 about 35 per cent.

The few hospitals under homœopathic patronage in this country report no cases of typhus fever, and we must content ourselves with the above reports; but will briefly refer to a few reports on typhoid fever, first of allopathic hospitals:

New	Yor	к Сіту	HOSPITAL.			
1863	83	cases,	19	deaths.		
1864	102	" "	14	. (		
-			-			
	185		33			

#### TYPHUS FEVER.

ALLOPATHIC HOSPITALS.	Cases.	Deaths.	Remain- ing.	Death rate,
Vienna General, 1850-'53	2,742	536	260	21.6
Prague Military, 1849-'50	237	40	9	17.5
Vienna General, 1848				18.9
Marine Hospital, Staten Is-				
land, N. Y., 1847	2,229	457		20.5
Pennsylvania Hospital, 1865	39	13		33
New York Hospital, 1863-'64	68	23		35
HOMCOPATHIC HOSPITALS.				
Gumpendorf, of Vienna, 1850-				
`52	314	30	32	10.6
Gumpendorf, of Vienna, 1835-				
'55	3,165	368		11.5
Gumpendorf, of Vienna, 1848				10.7
Leopoldstadt, of Vienna,				
1856-'61	211	20		9.5

## HOMŒOPATHIC AND ALLOPATHIC TREAT-MENT OF TYPHUS FEVER IN IRELAND IN 1847.

At the time of the famine in Ireland, in 1846-47, an epidemic of typhus fever and dysentery occurred. The English Homeopathic Association sent Mr. Joseph Kidd, an Irishman and a member of the Royal College of Surgeons, to render gratuitous medical aid. He left London in April, 1847, going to Bantry. The deaths at that time were so numerous that large pits were used in which to bury the dead; in one of them, it was said, 500 bodies were interred. Mr. Kidd remained at Bantry from April 9 to June 15, 1847 (67 days), and treated the following cases homeopathically:

	Cases.	Cured.	Dismissed.	Died.	Per ceut. Mortality.
Typhus and continue	d				
fever		108	I	2	1.8
Dysentery	. Sr	59	2	ΊI	14
Improved, 9.					

The following is a synopsis of the allopathic treatment of the same diseases in the Bautry Union Hospital by Dr. Tuckey, its physician:

	IN	FIRMA	RY.	FEVER HOSPITAL.			
	Dysentery and Dys. Diarrhœa.	Other Disenses.	Total.	Never,	Other Diseases.	Total.	
In hospital May 1	50	28	78	40	25	65	
Admitted in May	97	20	117	69	60	129	
Treated in May Died '' ''	147 52	48 9	195 61	8	85 26	34	
In hospital June 1	42	21	63	31	26	57	
Admitted in June	90	30	120	112	35	147	
Total treated in June .	132	51	183	143	61	204	
Died in June	25	6	31	16	15	31	
In hospital July 1	40	14	54	30	13	43	
Admitted in July	50	20	70	46	15	61	
Total for July	90	34	124	76	28	104	
Died in July	I 3	2	15	11	5	16	
In hospital Aug. I	37	18	55	13	6	19	

A contributor to the *Medico-Chirurgical Review* gives statistics of treatment of the fever in a hospital in England, established for the reception of emigrants from Ireland during that spring and summer:

TOTAL NUMBER OF CASES ADMITTED INTO M

TOTAL TOMBAR OF CASES REMITTED INTO THE HOSPITAL (ALLO-										
PATHIC).										
						Cases.	Deaths.	Proportion of Deaths.		
Under 15			•				59	1 in 113/3		
15 to 30	•	•		•		Ι,Ι2Ι	79	1 in 1434		
30 to 50		•	•	•	•	683	104	1 in 6½		
Above 50	•	•	•	•	•	172	45	1 in 3 <sup>2/3</sup>		
						2,662	287	1 in 9 <sup>2/3</sup>		

(Truths in their relation to Homeopathy. London. 1849, p. 202. Description of epidemic. Also Brit. Jl. Hom., Jan., 1848.)

## COMPARATIVE STATISTICS OF TYPHOID FEVER.

Allopathic Hospitals.	Cases.	Deaths.	Death rate.						
New York City, 1863-'64	. 185	33	18						
Pennsylvania, 1865		6	18.2						
St. Louis City, 1864	. 10	7	77.7						
Homœopathic Hospitals.									
Cavalry Depot Hospital, S									
Louis, 1864		3	7.I						
Soldiers' Rest, Syracuse, D	r.								
Hawley	. 25	3	12						

"Meagre his looks, Sharp misery had worn him to the bones." *Romco and Juliet, V. I.* 

# SECTION VI.

# DIPHTHERIA.

"This sickness doth infect the very life-blood of our enterprise." —Shakespeare.

# SECTION VI.

## COMPARATIVE MORTALITY STATISTICS FROM DIPHTHERIA AND PNEUMO-NIA, DYSENTERY AND CROUP, IN BROOME COUNTY, N. Y.

Deaths from Diphtheria in 1862-'63-'64. No. deaths.	Death rate.
Under Allopathic treatment 84	83.6
"Homeopathic " 20	16.4
Deaths from Pneumonia, 1862-'64.	
Under Allopathic treatment 22	91.6
"Homeopathic " 2	8.4
Deaths from Dysentery, 1862-'64.	
Under Allopathic treatment 32	78
"Homeopathic " 9	22
Deaths from Croup, 1862-'64.	
Under Allopathic treatment II	78.5
"Homeopathie " 3	21.5
Total number of deaths from all dis-	
eases 670	
Total Allopathic treatment 496	74
" Homeopathic " 106	15.8
" Without " 68	10.2
These statistics were compiled by Dr. T. L.	Brown, of

Binghampton, from the records of an undertaker in Broome County, N. Y.

(Trans. N. Y. Hom. Med. (State), vol. iii., p. 149.)

#### DIPHTHERIA.

Dr. Bird says that in Cedar Rapids, during the year ending April, 1879, there were 1,033 cases of diphtheria. Cases. Deaths. Death-rate. Treated by Homœopathy . . 405 23 6.0 '' Allopathy . . . 635 109 17.0 These statistics were compiled by an allopathic physician.

(Bird, Progress and Result of Homeopathy.)

# SECTION VII.

# DISEASES OF CHILDREN.

"A simple child That lightly draws its breath, And feels its life in every liub, What should it know of death." ---Wadsworth,



# SECTION VII.

## RESULTS OF TWELVE YEARS' ALLO-PATHIC AND HOM © OPATHIC TREAT. MENT OF CHILDREN IN NEW YORK CITY, TWELVE YEARS ENDING 1854.

#### ALLOPATHIC.

			Deaths.	Mortal	ity.
New York Orphan Asylum		2,013	34	і іп	46
Roman Catholic Orphan Asylı	ıms	7,155	105	ı in	69
Leake & Watts' Asylum .		2,213	41	ı in	54
Colored Orphau Asylum		2,893	172	1 in	16

#### HOMCEOPATHIC.

Protestant Half-Orphan Asylum . 3,075 21 1 in 146 Nursery at Randall's Island under Allopathic treatment in 1853-'54-'55-'56.

Number of Cases.	Deaths.	Mortality.	Per cent.
10.129	585	1 in 17	5.8

Home for the Friendless under Homœopathic treatment, 1853-'54-'54-'56.

Number of Cases. Deaths. Mortality. Per cent. 1,210 30 1 in 40 2.5 (Brit. Jl. Hom., vol. xvi., p. 523.)

Five Points House of Industry, New York, under homœopathic treatment. Cases treated from January, 1861, to October, 1887. Full tabulated reports of Diseases in *North. Am. Jl. Hom.*, June, 1888, by W. H. Jones, M. D.

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SUMMARY OF STATISTICS OF ALLOPATHIC TREATMENT IN THE ORPHAN ASYLUMS OF NEW YORK, 1849.

	D	ata for Years.	Children.	Deatl	ıs.	Rat	.io.
St. Patrick		5	1,254	20	I	in	62
Catholic Half Orphan		6	718	19	I	in	37
Orphan,		5	7I4	I 2	I	in	59
Leake & Watts' Orphan	1						
House		4	360	7	I	in	51
For Colored Children		II	1,107	66	I	iu	16
Protestant Half-Orphan .		7	858	22	I	in	39
				-	-		
	•		5.011	146	I	in	34

### HOMCOPATHIC TREATMENT.

Protestant	Half	Orphan				*
Asylum .			5	864	6	1 in 144
(1st Rep. N.	Y. Ho	m. Disp. As	soc., J	849.)		

### PROTESTANT HALF-ORPHAN ASYLUM.

The Protestant Half-Orphan Asylum, of New York was established in 1835. It was under Allopathic treatment until December, 1847. It was under Homceopathic care from December, 1847, to December, 1852.

The following tables give the statistics of treatment by the two methods:

### TABLE A.—PRINCIPAL DISEASES TREATED BY DR. C. WRIGHT, FROM AUGUST 11, 1842, TO DECEMBER, 1847. Allop.

		CLOTOIN,	1047.	mop.
Diseases.	Cases.	Cured.	Died.	Remarks.
Hooping cough Diarrhœa Dysentery Croup Fever, remittent scarlet typhus continued Inflammation of bowels lungs brain air tubes stomach pleura	65 52 22 18 14 7 4 11 2 13 3 7 1 1 2 5	65 52 22 18 14 7 4 10 2 13 3 7 1 2 5	  	
throat (quinsy) eyes scrofulous and ca- tarrhal	7 255	7 248		4 left. 3 un- der treatm't.
Organic heart disease Catarrh of lungs and air tubes Erysipelas Concussion of brain Congestion of brain Hip disease Consumption of lungs and bowels Colic Mumps Sciatica Cholera morbus Canker sore mouth Scrofula Scrofula Scrofula Scrofulas abscesses Eruptions of various kinds Rheumatism Jaundice Convulsions Marasmus	7 2 3 3	92 7 2 3 2 3 1 2 9 3 8 224 2 6 3		ı left.
	S69	849	6	

TABLE B.—PRINCIPAL DISEASES TREATED AT THE ASYLUM FROM DEC., 1847, TO DEC., 1852, BV B. F. BOWERS. Hom.

		1		
Diseases.	Cases.	Cures.	Deaths.	Remarks.
Abscess         Ascites         Asiatic cholera         Cholera         Cholera         Cholerine         Cholerine         Canker sour mouth         Cholerine         Canker sour mouth         Chicken pox         Concussion of the brain         Concussion of the brain         Convulsions         Croup         Diarrhœa         Dysentery         Dropsy         Eruptions of various kinds         Erystpelas         Fæver         Catarrhal         Fractures         Hooping cough         Injuries         Jaundice         Mumps         Measles	3 1 42 56 13 2 3 4 7 99 128 1 236 233 3 <sup>8</sup> 53 3 <sup>8</sup> 53 7 21 24 1 7 42	3 32 7 56 13 2 3 3 7 99 128 236 233 38 533 20 24 17 42	Deaths. IO  IO  I 	
Mumps	17	17		
Quinsy	16 7 59 1 96	16 7 59 1 92	· · · · · · · · · · · · · · · · 4	· · · · ·
Worms	2 I 46 I,283	2 I  46 I,266	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·

It should be mentioned that within six weeks after Homcopathy

was introduced Ophthalmia, that had been long epidemic, was totally removed.

Taken from the Official Reports.

## BROOKLYN ORPHAN ASYLUM.

Results of homœopathic treatment in the Brooklyn City Orphan Asylum. At times a species of ophthalmia rages among the children in Orphan Asylums to such an extent as to necessitate the closing of the institution and the dispersion of its inmates. This same necessity was threatening the Protestant Half-Orphan Asylum in this city in 1842, when the medical treatment thereof was fortunately transferred to Dr. Clark Wright, and the history of the Brooklyn Asylum shows that it has twice been compelled to resort to this means (Homœopathy) of getting rid of this scourge.

In January, 1857, the executive of this Asylum applied to Dr. Carroll Dunham to treat the children homœopathically, inasmuch as the ordinary treatment had been pursued without any beneficial results, either curative as regards the sick or preventive as regards the healthy children. Dr. Dunham entered upon his duties on January 27, 1857, and found 25 ophthalmic patients out of 121 children. During the next three months, 13 new cases were added; but such was the efficacy of the homœopathic treatment, that when Dr. Dunham was compelled by ill health to resign his charge on the 2d of May following he left but three cases of ophthalmic diseases in the institution.

## NORTHERN HOME FOR FRIENDLESS CHIL-DREN, PHILA. DR. B. W. JAMES.

Total inmates under allopathic service, August 3, 1853, to May. 1857, 794. Deaths during that time, 16.

Total under homæopathic service, May, 1857, to October, 1864, 1,599. Deaths, 16.

(N. Am. fl. Hom., vol. xiv., p. 253.)

# SECTION VIII.

# INSANITY.

" Fetter strong madness in a silken thread." —*Shakespeare*.

# SECTION VIII.

# INSANE ASYLUM OF CHARITY HOSPITAL OF MONTEVIDEO, HOMCEOPATHIC.

In the Iusane Asylum attached to the Charity Hospital of Montevideo, the Governor, Dr. Isaac de Tezanos, directed the Board of Public Hygiene to set apart a fund for the support of this institution, and for fourteen years, since May, 1861, it has been under the care of Dr. J. Christiano D'Korth. Then follows full statistics for each month from May, 1861, to September, 1875, of which I can give in this brief review but the grand total.

In the months of April, 1867, and January, 1868, twenty-two patients were lost by cholera.

U. S. Med. Inves., January 1, 1876. Trans. State Hom. Med. Soc., N. Y., vol. xiii, p. 18.

# COMPARATIVE RESULTS AT MIDDLE-TOWN STATE HOM © OPATHIC ASY-LUM FOR THE INSANE, WITH ALLOPATHIC INSTITUTIONS.

The State Homœopathic Asylum for the Insane at Middletown, N. Y., was opened April 20, 1874. Statistics of this, in comparison to Allopathic Institutions, may be found in the following tables compiled by Dr. S. H. Talcott. These were presented in an address to the World's Homœopathic Congress, 1893, as follows:

We now present a few tables showing the results attained in the State Hospital at Middletown, where the patients are afforded not only the physical comforts of life—the bright and beautiful surroundings of architectural buildings, sanitary resources and artistic grounds, and where trained nurses minister constantly to the necessities of the sick—but also where strict homœopathic treatment constantly and uniformly prevails. In presenting these statistics we make a modest contrast of our work with the work of institutions where homœopathic treatment does not, as yet, prevail.

### TABLE I.

This table shows the number of patients discharged, recovered, from the various State hospitals of the State of

New York during the year ending September 30, 1892, and comparative percentage of recoveries.

	37: 1.71											
	Middletown (Hor	inceopati	пс), .	• •		•		•	•	-		125
	Buffalo (Old Sch	ool), .										108
	Utica, ''											87
	Hudson River (O	Id Schoo	ol), .									85
	St. Lawrence,	" "										77
	Willard,											31
	Binghamton,	"										26
	Rochester,	"										22
	These 1 warmshare the				_		0			<b>*</b> *		
	Total number tre		Mide									
	Total number tre mœopathic F		Mide									1,104
		Iospital,	Mida	• •								
	mœopathic F	Iospital,	Mido	• •		•	•	•	•	•	•	125
	mœopathic H Recovered,	Tospital, ated at a	Midd II Sta	ate	н	os <b>r</b>	pit		S	•	•	125 8,340
N	mœopathic F Recovered, Total number tre	Iospital, ated at a	Midd Il Sta	ate	н н	osp	pit	al	s	•••••••••••••••••••••••••••••••••••••••	• • • •	125 8,340
N	mceopathic F Recovered, Total number tre Recovered	Tospital, ated at a per thou	Midd Il Sta Isand	ate un	H	osp		al	s	eu		125 8,340 436
N	mœopathic F Recovered, Total number tre Recovered umber of recoveries	Tospital, ated at a per thou	Midd Il Sta Isand	ate un	H H ide	osp er t	, pit	al	s 	eu		125 8,340 436

### COMPARATIVE TABLE II.

This table shows comparative percentage of recoveries after four methods: 1. Percentage on whole number treated; 2. Percentage on daily average; 3. Percentage on number admitted; and 4. Percentage on the number discharged for the year ending September 30, 1892.

	Регсеніаде.	30.41 29.41	50.00 34.83	15.47	46.95	25.04	34.19	50.00
4.	Ио. тесочетеd.	87 85	125	31	77	436	379	125
	No. discharged.	286 289	310	395	164 89	1,701	1,138	250
	Percentage.	25.21 28.61	34.02	7.04	20.69	20.42	25.47	36.98
3	Хо. гесотегед.	87 85	125	31 26	77 22	436	379	125
	No. admitted.	3-15 297	33S 350	440 207	372	2,135	1,488	33S
-	Эдазара	10.72 10.02	15 11 17.58	2.27	15 84 5 75	6.85	12.06	15.11
8	No. recovered.	87 85	125 108	31	77	436	379	125
	Daily аvетаge.	81 I 848	827 614	2,002 1,143	486 38 <b>2</b>	6,346	3, 141	827
-	Ретсептаge.	7.74 7.39	11.32	1.23 1.89	10.14	5.22	8.48	11.32
I	No. recovered.	82 85	125	31 26	77	436	379	125
	Whole No. treated.	1,123 1,150	1,104 935	2,510 1,364	759 499	8,340	4,466	1,104
	State Hospitals.	Utica . Hudson River Middletown.	Hom copathic Buffalo	Willard Binghampton	St. Lawrence . Rochester .	All Old School Hospitals.	Hospitals, ex- cept Willard and Bingham- ton	Middletown State Hounce. Hospital

39.10 26.80 18.35 51.78 25.60 39.33 35-56 28.73 26.80 Percentage. S 2 Table III, shows death-rates on the same methods, for the year ending September 30, 1893. 67 87 87 35 35 605 327 'suppap to 'on 310 310 164 89 1,138 2S9 1,701 No. discharged. 28.33 23.1S 38 o4 19.82 16.28 43.40 41.02 11.29 21.97 Percentage. 8 13 67 57 87 87 35 35 605 327 67 No. of deaths. 2,135 339 3350 350 440 207 372 345 Sucies and admissions. 10.41 8.10 9.86 13.32 8.10 9.26 9.16 9.53 Percentage. 57 87 35 35 605 327 67 80 sufficient lo .ov 6,346 3,141 1,143 811 848 827 614 2,062 Daily average. 7.32 6.06 6.09 6.37 5.53 7.01 9.82 7.25 Percentage. 605 327 67 57 57 87 35 35 35 80 13 No. of deaths. 8,340 4,466 935 2,510 1,364 759 499 1,150 I, 104 1,123 Whole No. treated. All Old School Hospi-All Old School Hospi-Homcopathie and Binghamton . . tals, except Willard Middletown Hource. State Hospitals. Itica Rochester . . Hudson River Binghamton . Willard . . . St. Lawrence Middletown, Buffalo . . tals

TABLE III

### TABLE IV.

This table shows the average percentages upon the four methods of computation united; one section showing united average percentages for all Old School hospitals, another section showing the same for Old School hospitals except Binghampton and Willard State Hospitals, in which are many chronic cases; and a third section showing united average percentages at the Middletown State Homœopathic Hospital.\*

Recoveries.	Percentage on Whole No. Treated.	Percentage on Daily Average Popu- lation	Percentage on Ad- missions.	Percentage on Dis- claarges.	Total.	Total on 4 Preceding Methods Averaged.
Utica State Hospital . Hudson River " Buffalo " Willard " Binghamton " St. Lawrence " Rochester " Total for Old School	7.74 7.39 11.55 1.23 1.89 10.14 4.40	10.72 10.02 17.58 1.50 2.27 15.84 5.75	25.21 28.61 30.85 7.04 12.56 20.69 17.74	30.41 29.41 34.83 7.85 15.47 46.95 24.72	74.08 75.43 94.81 17.62 32.19 93.62 52.61	18.52 18.85 23.70 4.42 8.04 23.40 13.15
Hospitals . Average for same . Total for Old School Hospitals except Binghampton and	44-34 6.33	63.68 9.09	142 70 20.38	189.64 27.09	62.89	15.72
Willard Average for same Middletown State Ho- mœopathic Hospital	41.22 8.24 11.34	59.91 11.98 15.11	123.10 24.62 34.02	166.32 33.29 50.00	78 10 110.47	19.52 27.61

\* (Address in Mental and Nervous Diseases, Trans. World's Congress Hom. Phys. and Surgeons, 1893, p. 935.)

The	general average of recoveries for all Old School Hos-
	pitals, is
The	general average of recoveries for all Old School Hospi-
	tals, except Binghampton and Willard, is 19.52
The	general average of recoveries for the Middletown State
	Homeopathic Hospital, is

# COMPARATIVE STATISTICS IN THE TREATMENT OF THE INSANE IN MASSACHUSETTS.

The excellent results that have been obtained in the homœopathic treatment of lunatics in New York State are repeating themselves in Massachusetts. This is especially true as regards the past year. In the Westborough Hospital for the Insane, the percentage of recoveries upon the whole number treated (905) during the past year has been 15.6, and the percentage of deaths 6.2. These results are the more remarkable when compared with the statistics of other institutions of that State, and, as they furnish important data for those who may be urging the establishment of homœopathic hospitals in other States where none exist, we publish a comparative table of statistics of the five Massachusetts hospitals.

UDS IOS	1	Westborcugh . Homcop.	Danvers Allop.	Northampton Allop.	Taunton Allop.	Worcester Allop.		
he	he	estborcug Homœop	anvers Allop.	orthan Allop.	aunton Allop.	/orcesto Allop.		
tio tal		HOF	op.	op.	op.	op.		
n de la c	101	Con		du		er		
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are lui	at					•		
condition of patient The last column re hospital, but are the subtracting the muni	5	397	366 1179 362	141	254	549 1334 509	Admitted.	
nt.	lea		1			13	Total No. Treate	d
ere	vin	05	79	36	33	34	Section where the fact	
of	50	905 412 142 77 54	362	636 183	933 253	Sug	No. Discharged.	
ily	he	1	-				Recovered.	
bit	h	42	66 44 60	45	52 39 45	.62		Di
ualep	dso	77	44	14	39	tsts	Much Improved.	sci
abi	ita	54	60	14 53	45	85	Improved.	lar
condition of patient. The last column refers only to habitual drunkards. They have been included in the totals of each hospital, but are there entered separately to assist any one in finding the number of the insane by subtracting the number of habitual drunkards from the total; for example, Worcester, total recov.=	The moment of leaving the hospital is the uniform time in all hospitals for estimating the mental	80 02 57		40	63	129 48 85 165	Not Improved.	Discharged as
I d y t	5		85 22 85		-	-	Not Insane.	a
rds	0	5	- S	031	53	S	Died.	01
fr	E.		0	دى	4	25	Readmitted.	
on	fol						No. Discharged F	le-
an an	1						covered more 1	han
y j	<b></b> .	0	0	I	-	н	once during the	e
On	THE						year.	
ei	=	سا	H	10	22	N	No. Discharged.	lec
n f	2	34-4	18.2	24.5	20.5	25.3		Per cent. of Recov. to
Drine	Ξ						Total No.	ent
lin	los	15.6	5.6	7.0	5.5	9.6	Treated.	of of
am s	Pit	6	5	0				
pho	als	H	N	=	12		No. Discharged.	Der
a, du	fe	13.8	23.4	16.9	20.9	15.9		er cent. o Deaths to
de	Ŧ						Total No.	nt.
nti	est	6.2	7.2	4.8	5+6	6.0	Treated.	Per cent. of Deaths to
er er	E							
he of	ati	Recovere much im imp., 10.	Recover	Re	Recov., imp., 6;	Re (A)	Haar	
555	311	p., le,	p.	p. co	p co re	ch Lo	bit	
tal	=	I III	9	T ap	6, 6	arg	as	•
ISC	le	np	red	Recovered, imp., 1; not	=.0·	Recovered, (All h. d.'s discharged	fol	
an	E	sane, 18. Recovered, 16; much imp., 32; imp., 10.	Recovered, o imp., 9; not i	Recovered, 1; imp., 1; not	np	2 4	Habitual Drunk ards as follows	
They have been included in the totals of each one in finding the number of the insane by total; for example, Worcester, total recov.—	int	32;	Recovered, o; imp., 9; not in-		Recov., o; much imp., 6; imp., 1.	Recovered, 42. (All h. d.'s were discharged as re-	Habitual Drunk ards as follows;	
H Y	21				1. 12	e e		

129, subtracting 42 h. d.'s leaves 87 insane discharged recovered. N. Am. Jl. Hom., January, 1892.

GENERAL STATISTICS OF THE FIVE MASSACHUSETTS HOSPITALS FOR THE INSAME FOR THE VEAR ENDING SEPTEMBER 30, 1891.

# MASSACHUSETTS STATE HOSPITALS FOR THE INSANE.

The following statistics were issued by Dr. N. Emmons Paine in a card circular of the Newton Nervine and Sanitorium, Newton, Mass., in 1897-'98.

Bold face figures show percentages. Small figures show numbers taken from official reports, from which percentages have been computed, so that any one may verify percentages. Eor example, in the first space, 170 is the total number discharged, and 27 is the number discharged recovered, which, divided by 170, gives 15.8 as percentage of recoveries to total number discharged. In the next space, 639 is the whole number treated, and 31 is the number of deaths, which, divided by 639, gives 4.8, the percentage of deaths to whole number treated.\*

\* The Newton Nervine, N. Emmons Paine.

	188		181	8	188		-1800-	-	16S1	
Mame of Hospital.	Ρει cent. Recoveries to Discharges.	Per cent. Deaths to Whole No. Treated.	Рег сенс. Recoveries (о Discharges.	Per cent. Deaths to Whole No. Treated.	Per cent. Recoveries to Discharges.	Per cent, Deaths to Whole No. Treated.	Per cent. Recoveries to Discharges.	Per cent. Deaths to Whole No. Treated.	Ρει cent. Recoveries Lo Discliatges.	Per cent. Deaths to Whole No. Treated.
Northampton	15.8	4.8	36.154	4.8	22.190	3.9 25.636	26.4 32 121	3.4 21 616	24.4	31.632
Vorcester	19.5	5.G 61 1073	25.8 S1.313	6,1 67.1083	29.1 103-353	5 I 63 1162	25.7	6.4 80.1247	18.6	6.3 81.1273
faunton	19.6	6.3	18.5	6.8 61.894			23.0	70.948	51.239	53.910
Dauvers	14.1 64.452	10.3	14.2	8.9 65.740	18.2	7.1	+9.332	7.5 S6.1145	65-331	7.4 85.1135
Westborough (Homcopathic.)	44.7	4.3	34.3 75.236	6.8 44.642	57.7 84 303	6.9 \$6.806	34.0	6.5 53.813	34.4	6.3
		12	81	3	SI-		1895	8	SI-L	96
	5	•	s		S		5		s	-

	120	6	lean lean	3-1-2	681-		2	32	Īl	5
Name of "Ho≋pital.	Per cent. Recoveries to Discharges.	Per cent. Deaths to Whole No. Treated.	Per cent. Recoveries เอ Discharges.	Per cent. Deaths to Whole Xo. Treated.	Per cent. Recoveries to Discharges.	Per cent. Deaths to Whole No. Treated	Per cent. Recoveries to Disclarges.	Per cent. Deaths to Whole No. Treated.	Per cent. Recoveries to Discharges.	Per cent. Deaths to Whole No. Treated.
Northampton	25,53 36.141	6.03 38.630	17.41	37.658	22+14S	5.67	23.89	32.705	36.195	6.09
Worcester	22.16 125.564	6.73 9 <sup>S, 1455</sup>	91-539	8.28 8.425	18.65	7.93	18.33 87.475	95-11-111 212-2	13.82	6.9G
Taunton	15.17 49.323	8,43 86 1021	13.43	6.62	19.34	5.67	23.18 So.345	16.74	18.56	S.38
Danvers	18.47 63.341	7.350 89.1204	87.388	08 1257	54 289	8.38 Iot.1 201	11.81	8.05 105.1078	11.34	102.1377
Westborough (Homceopathic.)	31.51	6.19 53.855	18.86 70.371	67.885	23.26	6.72 55.818	\$5.76 67.260	9.18	51.295	5.21 44.843

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INSANITY.

# MICHIGAN ASYLUM FOR THE CRIMINAL INSANE.

Has been under homœopathic treatment since the institution was opened about twelve years ago. The superintendent is Dr. O. R. Long. Their general percentage of recovery is 8.9 on a total population as against 7.7 in that of the old school. The death rate is 4.4 per cent. while the hospital under the care of the allopaths has a death rate of 6.2 per cent.

(Trans. Am. Inst. Hom., 1897, p. 565.)

# FERGUS FALLS (MINN.) STATE HOS-PITAL, HOMŒOPATHIC.

Report for the year ending August 1, 1895: Admitted 389 patients, 163 men, 226 women. Of this number 130 were transfers from the other hospitals of the state (and I may say that they were far above the general average of transfers). Of the number admitted, 77 men and 62 women, or 36.25 per cent. of the whole number, were suffering from those forms of insanity which are generally regarded as curable, viz.: Acute Mania, Acute Melancholia, Alcoholic Dementia and Primary Dementia.

The remaining, and by far the larger percentage, included cases diagnosed as Terminal, Senile, Epileptic and Organic Dementias, General Paralysis, Primary Delusional Insanity, Idiocy and Imbecility and the chronic forms of Mania and Melancholia.

Of the patients discharged during the year, 183 in all, 14

94 were sent out recovered, 29 improved, 15 unimproved, 41 died and 4 not insane.

The accompanying tables show the percentage of recoveries and deaths, and curable forms of mental diseases admitted and discharged, recovered or died:

		Male	Female	Total
Percentage of recoveries on number treated Percentage of recoveries on No. admitted less transfers Percentage of recoveries on number discharged Percentage of recoveries on daily average population Percentage of deaths on number treated	· ·	10.80 36.73 51.33 14.66 5.19 17.39 24.78 7.c8	9.40 36.73 51.43 22.12 3.39 13.26 18.57 7.99	10.20 36.30 51.37 16.83 4.44 15.83 22.40 7-35

		Cases			Case	s Dis	schar	ged.	
Forms of Disease.	A	dmitte	≥d.	Re	covere	ed.		Died.	
	M.	Fm.	Т.	M.	Fm.	Т.	М.	Fm.	т.
Mania, Acute Mania, Acute Delirious Melaucholia, Acute Dementia, Alcoholic	30 2 42 3	т8 г 43 о	48 3 85 3	27 0 29 2	13 0 23 0	40 0 52 2	0 0 I 0	O I I O	0 I 2 0
Total	77	62	139	58	36	94	I	2	3

### (Minn. Hom. Mag., Dec., 1895.)

Comparisons of recoveries and deaths in Fergus Falls Hospitals with those of New York, Pa., and Mass.

Fergus Falls Hospital was opened for patients in July, 1890, under the superintendency of Dr. A. P. Williamson, who devoted his efforts to its advancement until the fall of 1892, when he resigned to take up his specialty. Geo. O. Welch, M. D., succeeded him, and has since continued as superintendent. The number of

#### INSANITY,

patients has increased from 80 in 1890 to 1,050 in 1898. The number admitted during this period has been 2,180, of whom 614 have been transfers from the hospitals at St. Peter and Rochester.

## COMPARISON OF ALLOPATHIC AND HO-MCEOPATHIC TREATMENT OF THE INSANE.

The following table was published by Dr. W. O. Mann, of Fergus Falls, in 1898:

	New York 11 Hosp.			Fergus Falls 1 Hosp.
Percentage on No. Discharged .	19.20	29.74	26.75	47.35
	DEATHS			
	New York 11 Hosp.	Pa. 5 Hosp.	Mass. 6 Hosp.	Fergus Falls 1 Hosp.
Percentage on No. Treated	7-5	7.	6.7S	3.93

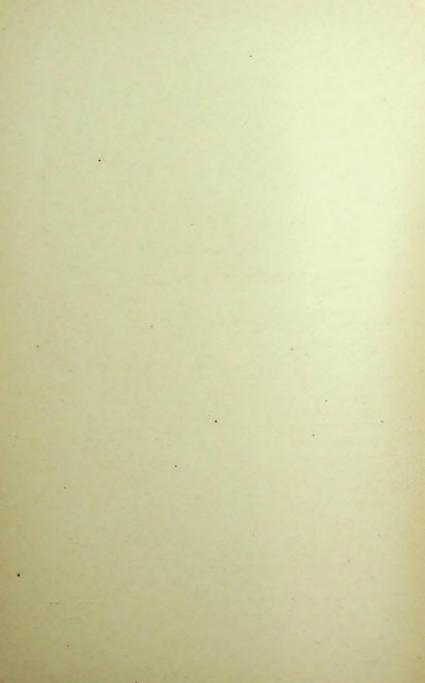
RECOVERIES.

I have also compared the percentage of recoveries and deaths with those of the homœopathic institutions at Westboro, Mass., and Middletown, N. Y.

RECOVERIES.

Percentage on No. Discharged	Westboro	Middletown	Fergus Falls
	35.96	45.25	47.38
DE	ATHS.		
Percentage on No. Treated	Westboro	Middletown	Fergus Falls
	5.\$7	5-35	3.93

Mima Hom. Mag., July, 1898.



# SECTION IX.

# BIBLIOGRAPHY.

"Books must follow sciences and not sciences books."

-Bacon.

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# SECTION IX.

## BIBLIOGRAPHY OF REFERENCES IN BOOKS, PAMPHLETS AND MAGAZINES, WHERE STATISTICAL ARTICLES AND REPORTS MAY BE FOUND.

Allen, George. Statistical Facts Concerning Insanity. Trans. World's Hom. Congress, 1893, p. 969.

Allgemeine homoopathische Zeitung, vol. i., 21.

Archiv fur die hom. Heilkunst, vol. xvi., pt. 2, 3. vols. xviii., xix., 2; xx.

Allgemeine Preussischen Staats-Zeitung, No. 316. (1831.)

Archives de la medicine homœopathique, vol. i. (1834.) Annalen der hom. Klinik, vol. iii.

Bird, O. B. Progress and Results of Homeopathy. Portland, O. 1879. 3 tracts.

Brit. Jl. of Hom., vols. i. to xlii.

Brit. and Foreign Medico-Chir Review.

Bakody, J. Guerison du Cholera. Paris. 1832. Bibliotheque Homwopathique, vol i.

Bellows. A. J. Petition and Memorial for Homeopathic Treatment in the City Hospital, Boston, Mass. Boston. Clapp. 1865

Bowers, B. F. Medical Reports Half-Orphan Asylum. New York. 1853. Black, Francis. Treatise on the Principles and Practice of Homeopathy. London. Leath. 1842.

Bellevue Hospital. Majority and Minority Reports of Select Committee for the Introduction of Homeopathy into Bellevue Hospital. 1858. New York. Smith. 1858.

Cless. Statistics of the Catherine Hospital at Stuttgart.

Cholera. Reports on the Homeopathic Treatment. Trans. Am. Inst. Homeopathy. 1850.

Cockburn, Samuel. Medical Reform, Philadelphia: Rademacher. 1857.

Cowley, D. Report Committee on Statistics, Hom. Med. Soc., Penna. 1868.

Dispensary. New York Homeopathic. Report for 1851. Also N. Am. Il. Hom., vol. ii., p. 136.

Eustaphieve, Alexis. Homœopathia Revealed. New York. 1846.

Everest, Thomas Popular View of Homœopathy. New York. Radde. 1842.

Ellis, E. R. Memorial of Physicians and Surgeons. Introduction of Hom'y into Northern Insane Asylum. (Pamphlet.)

Finlaisen's Report to Friendly Societies. Monthly Hom. Review, vol. vii., p. 513.

Frankfurt Zeitung. No. 271. (1831.)

Fowler, E. P. Cholera, 1866.

Gumpendorf Hospital. Tabular Reports. Bril. /l. Hom, vols. i., ii., iii., iv., vi., viii., xiv.

Gazerre d' Etat de Prusse. No 316. (1831.)

Hawley, Wm. A. Report on Life Insurance. N. Am. Il. Hom., vol. xiv. (May, 1866.)

Horner, J. Richey. Progress in the Establishment

and Growth of Hom. Hospitals for the Insane in the U.S., 1896-'97. Trans. Am. Inst. Hom., 1897, p. 562.

Homoopathie in Jahre, 1840. Berlin. Vehsemeyer. 1840.

Hygea. Arnold's Comparisons, vol. i.; Noack's, vol. xiii. Vols. viii., ix., xii., xiv.

Homoopathische Vierteljahrschrift.

Jahrbucher der Homoopathie. Heil-und Lehraustalt zu Leipziger. 1833.

Hunt, W. F. Condition of Homeopathy in Europe. Statistics. Am. Homeopathist, vol. i. No. 5. (1864.)

Jones, W. H. Twenty-six Years of the New Therapeutics at the Five Points. Report Five Points House of Industry, New York, from 1861 to 1887. N. Am. Jl. Hom., June, 1888.

Joslin, B. F. Homeopathic Treatment of Epidemic Cholera. 3d ed. New York. Radde. 1854.

Kidd, J. Homœopathy in Acute Diseases. In "Truths and Their Relation to Homœopathy." London. 1849.

Kellogg, E. M. Homœopathic Life Insurance Tracts. Also in Trans. Am. Inst. Hom'y. 1878. Med. Inves., vol. x.

Knolz. Charitable Institutions of Vienna. 1840.

Kurtz. Comparative Statistics of Allopathic and Homœopathic Treatment. *Hygea*, vol. xviii., pt. 2. *Brit. Jl. Hom.*, vol. i., p. 260. Tr. N. Y. State Hom. Soc., vol. v.

London Homeopathic Times, vols. i., ii . iii., iv.

Luther, C. W Concise View of Homœopathy. Dublin. 1845.

Mabit. Etude sur la Cholera. Paris. 1833.

#### BIBLIOGRAPHY.

Mann, W. O. Data of work at Fergus Falls, Minn. State Hospital. *Minn. Hom. Mag.*, Dec., 1895; July, 1898.

Monroe, A. S. Address Southern Hom. Assoc. N. Am. Jl. Hom., January, 1887.

Morgan, J. C. Circular Letter to Senate of U. S. Committee on Legislation. Am. Inst. Hom., 1883.

Mortality Statistics. Trans. New York State Hom. Med. Society, vol. iv., vi., xi.

Ozanne, John. Series of Papers on the Statistics of Routh. Hom. Tim2s, London, vols. iii., iv.

Paine, N. Emmons. Psychiatry and the Hom. Med. Colleges. Trans. World's Hom. Congress, 1893, p. 937.

—— The Newton Nervine, Newton, Mass., 1898. Card circular.

Parsons, E. C. Statistics of Insane Hospitals. Trans. Hom. Med. Soc. Pa., 1892. p. 25.

Peck, Geo. B. Statistics, New and Old. Trans. Am. Inst. Hom., 1898.

Peterson, J. C. Homeopathy Demonstrated. St. John, N. B. 1856.

Physical and Med. Jl. of the Imp. Med. Chir. Academy of St. Petersburg. 1840-41. (*Brit. Jl. Hom.*, vol. i., p. 261.)

Pitcairu, Hugh. Address before Hom. Med. Soc. of Pennsylvania, September, 1888.

Quin, F. F. De Traitement Homceopathique du Cholera. Paris. Bailliere: 1833.

Report to Michigan Senate on Homcopathy. Legislature, 1861, No. 25. (Pamphlet.)

Rubini, Rocco. Statistica del Colerici Curati Colla sola Canfora, in Napoli. Napoli. 1866. Russell. Lecture on Cholera. Annals Brit. Hom. Society, No 21. (Sept., 1865.)

Seidel, Ed. Geschichte der homoopath. Heilanstalt zu Leipzig. 1840.

Sharp, Wm. What is Homceopathy? The Defence of Homceopathy.

Stiles, H. R. Mental and Nervous Diseases. Trans. N. Y. State Hom. Med. Soc., vol. xiii., p. 18.

Strickler, D. A. Comparative Vital Statistics. Homeopathy vs. Allopathy. Trans. World's Congress Hom. Phys. Chicago. 1893.

The Work of Homeopathy. Address before Minna. State Hom. Inst. 1892. Pamphlet.

——Comparative Vital Statistics. Trans. Am. Inst. Hom.: 1894. Also, Pamphlet. Also, Minneapolis Hom. Magazine.

Talcott, S. H. Review of Work and Progress in Psychology. Trans. World's Hom. Congress, 1893, p. 925.

Tessier, Hospital Ste Marguerite. N. A. Jl. Hom., vol. iii., p. 146.

-De la Med. Homœopathique, Paris, 1852.

Thorer. Praktisch. Beitrage im Geb. der Homoopathie, iii., 502.

Tracts. Homeopathic League, Nos. 5, 11, 21, 40.

Trites, W. B. Statistics of Croup and Diphtheria. Trans. Hom. Med. Soc. Pa. 1886, p. 312.

Tuttle, J. B. Homeopathy vs. Allopathy in the Michigan State Prison. 1876. (Tract.)

Wahrhold's Volksblatter, vol. ii. (Leipsic hospital.)

#### BIBLIOGRAPHY.

White, W. Hanford. Dysentery. N. Am. Jl. Hom., vol. xvi., p. 262.

Wurmb. Leopoldstadt Hom. Hospital. N. Am. Jl. Hom., vol. iv., p. 442.

Youlin, J. J. Address before N. J. Hom. Med. Soc., Apr. 15, 1869. (Pamphlet.)







