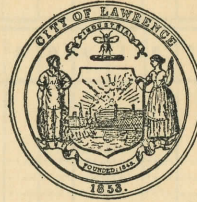


# BOARD OF HEALTH,

## LAWRENCE, MASSACHUSETTS.



**WILLIAM H. D. VOSE, Commissioner.**

Elias J. Hayes, Chairman.      City Physician Charles A. McCarthy, M. D.  
William Kellett—William Hale, Clerk.

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Born, Supervisor of Nurses.—John J. Hilton, M. D., Physician in charge of Tuberculosis Dispensary.  
John J. McArdle, M. D., Physician in charge of Venereal Disease Clinic.

## Mortuary Report, January, 1923.

### CONTAGIOUS DISEASES.

	TOTAL REPORTED.							DEATHS.							
	Wards	1	2	3	4	5	6	Total	1	2	3	4	5	6	Total
Diphtheria*	2	5	3	1	1	..	..	12	..	..	..	1	..	..	1
Scarlet Fever	2	..	..	..	1	..	..	3	..	..	..	..	..	..	..
Measles	3	1	1	..	1	..	..	6	..	..	..	..	..	..	..
Typhoid Fever	1	..	1	..	..	..	..	2	..	..	..	..	..	..	..
Cerebro-Spinal Meningitis	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
Lobar Pneumonia	6	3	2	3	5	6	25	6	1	..	4	..	..	11	
Chicken Pox	..	..	1	..	3	..	4	..	..	..	..	..	..	..	..
Tuberculosis**	1	1	1	1	3	1	8	..	2	..	2	1	1	6	
Whooping Cough	17	6	7	3	6	..	39	..	..	..	1	1	..	2	
Influenza	..	..	..	1	..	..	1	..	..	..	..	1	..	1	
Mumps	1	..	..	..	..	..	1	..	..	..	..	..	..	..	
Ophthalmia Neonatorum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Lethargic Encephalitis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Tuberculosis of other Forms	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
<b>Total</b>	<b>34</b>	<b>16</b>	<b>16</b>	<b>9</b>	<b>20</b>	<b>7</b>	<b>102</b>	<b>6</b>	<b>3</b>	<b>8</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>21</b>	

\*Membranous Croup classified as Diphtheria.  
\*\*Municipal Tuberculosis Hospital located in Ward 6.

### NATIVITY OF DECEASED.

Lawrence	47	Turkey	1
Other Mass. Cities and Towns	7	Cape Verde Islands	1
Other States	11	Poland	2
England	5	Armenia	1
Ireland	19	Russia	1
British America	13	Unknown	1
Germany	4		
Italy	9	<b>Total</b>	<b>125</b>
Syria	3		

Residents died out of City, 4.  
Non-Residents died in Lawrence, 3.

Non-Residents brought here for Burial, 26.  
Soldiers' Burial, 1.

### MORTALITY FOR THE YEAR, 1923

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Number . . .	125												
Rate per 1000 Population	1.33												



# Mortuary Report for Month of Jan., 1923

Population, Census 1915. 90,259

U. S. Census 1920. 94,270

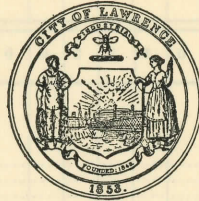
Death Rate Per Thousand 1.33

## Causes of Death

	MALE		FEMALE		Under 1 year	1 to 2 years	2 to 3 years	3 to 4 years	4 to 5 years	5 to 10 years	10 to 15 years	15 to 20 years	20 to 30 years	30 to 40 years	40 to 50 years	50 to 60 years	60 to 70 years	70 to 80 years	80 to 90 years	90 to 100 years	White	Colored	Married	Widows	Widowers	Single	Not Stated
	65	60	23	5	2	3	1	3	0	1	9	9	8	12	24	20	5	0	124	1	38	20	11	56	0		
<b>TOTAL DEATHS</b>																											
<b>Classification by Causes of Death</b>																											
<b>I.—General Diseases</b>																											
Typhoid.....																											
Scarlet Fever.....																											
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Cause Unknown.....																											
Still Births.....																											

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John J. McArdle, M. D., Physician in charge of Venereal Disease Clinic.

## Mortuary Report, February, 1923.

### CONTAGIOUS DISEASES.

	TOTAL REPORTED.						DEATHS.								
	Wards	1	2	3	4	5	6	Total	1	2	3	4	5	6	Total
Diphtheria*	3	5	2	..	..	..	10	..	I	..	..	I	..	..	2
Scarlet Fever	2	2	..	..	2	..	6	..	..	..	..	..	..	..	..
Measles	8	2	I	I	I	..	13	..	..	..	..	..	..	..	..
Typhoid Fever	..	..	I	..	..	..	I	..	..	..	..	..	..	..	..
Cerebro-Spinal Meningitis	..	..	I	..	..	..	I	..	..	..	..	..	..	..	..
Lobar Pneumonia	..	2	I	5	3	5	16	I	I	I	I	2	..	..	6
Chicken Pox	2	..	..	..	3	..	5	..	..	..	..	..	..	..	..
Tuberculosis**	I	I	2	3	..	2	9	..	..	I	..	..	2	..	3
Whooping Cough	20	8	10	7	15	8	68	I	..	..	..	..	..	..	I
Ophthalmia Neonatorum	..	..	..	..	I	3	4	..	..	..	..	..	..	..	..
Lethargic Encephalitis	..	I	..	..	..	..	I	..	I	..	..	..	..	..	I
Tuberculosis of other Forms	I	..	I	..	..	..	2	..	..	..	..	..	..	..	..
Mumps	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Influenza	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
<b>Total</b>	<b>37</b>	<b>21</b>	<b>19</b>	<b>16</b>	<b>25</b>	<b>18</b>	<b>136</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>I</b>	<b>3</b>	<b>2</b>	<b>I3</b>	

\*Membranous Croup classified as Diphtheria.  
\*\*Municipal Tuberculosis Hospital located in Ward 6.

### NATIVITY OF DECEASED.

Lawrence	40	Germany	6
Other Mass. Cities and Towns	7	Syria	2
Other States	17	Italy	2
England	8	Poland	2
British America	7	Belgium	I
Ireland	17		
Scotland	7	<b>Total</b>	<b>116</b>

Residents died out of City, 3.  
Non-Residents died in Lawrence, 5.

Non-Residents brought here for Burial, 19.

### MORTALITY FOR THE YEAR, 1923

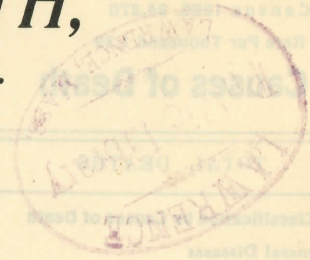
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Number . . .	125	116											
Rate per 1000 Population	1.33	1.23											





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## Mortuary Report, March, 1923.

### CONTAGIOUS DISEASES.

	TOTAL REPORTED.						DEATHS.								
	Wards	1	2	3	4	5	6	Total	1	2	3	4	5	6	Total
Diphtheria*	3	1	3	3	5	..	15	..	..	..	1	1	..	..	2
Scarlet Fever	..	1	..	1	1	..	3	..	..	..	..	..	..	..	..
Measles	9	3	2	4	18	5	41	..	..	..	..	..	..	..	..
Typhoid Fever	2	..	3	1	5	..	11	1	..	..	..	..	..	..	1
Lobar Pneumonia	1	..	1	1	1	..	4	..	..	1	1	2	..	..	4
German Measles	3	..	..	..	1	..	4	..	..	..	..	..	..	..	..
Chicken Pox	2	..	2	1	4	3	12	..	..	..	..	..	..	..	..
Tuberculosis**	..	..	1	1	4	..	6	1	..	..	1	..	..	5	7
Whooping Cough	18	5	7	6	14	5	55	..	..	1	..	1	..	..	2
Tubercular Meningitis	1	..	1	..	..	..	2	1	..	1	..	..	..	..	2
Septic Sore Throat	..	1	..	..	..	..	1	..	1	..	..	..	..	..	1
Influenza	..	1	..	..	..	2	3	..	..	..	..	..	..	..	..
Mumps	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..
Tuberculosis of other Forms	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
<b>Total</b>	<b>39</b>	<b>12</b>	<b>20</b>	<b>18</b>	<b>54</b>	<b>15</b>	<b>158</b>	<b>3</b>	<b>1</b>	<b>3</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>19</b>	

\*Membranous Croup classified as Diphtheria.  
\*\*Municipal Tuberculosis Hospital located in Ward 6.

### NATIVITY OF DECEASED.

Lawrence	70	Germany	3
Other Mass. Cities and Towns	6	Syria	1
Other States	7	Italy	2
England	6	Poland	6
British America	16	Greece	1
Ireland	12		
Scotland	1	<b>Total</b>	<b>131</b>

Residents died out of City, 0.  
Non-Residents died in Lawrence, 1.

Non-Residents brought here for Burial, 21.

### MORTALITY FOR THE YEAR, 1923

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Number . . .	125	116	131										
Rate per 1000 Population	1.33	1.23	1.39										



# Mortuary Report for Month of Mar., 1923

Population, Census 1915. 90,259

U. S. Census 1920. 94,270

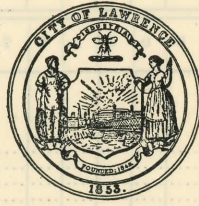
Death Rate Per Thousand 1.39

## Causes of Death

	MALE		FEMALE		Under 1 year	1 to 2 years	2 to 3 years	3 to 4 years	4 to 5 years	5 to 10 years	10 to 15 years	15 to 20 years	20 to 30 years	30 to 40 years	40 to 50 years	50 to 60 years	60 to 70 years	70 to 80 years	80 to 90 years	90 to 100 years	White	Colored	Married	Widows	Widowers	Single	Not Stated
	56	75	45	6	3	0	1	3	1	3	3	7	13	10	20	9	7	0	131	0	37	12	3	79	0		
<b>TOTAL DEATHS</b>																											
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<b>I.—General Diseases</b>																											
Typhoid..... 1..... 1.....																											
Scarlet Fever..... 1..... 1.....																											
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Cerebral Hemorrhage, Apoplexy..... 2..... 1.....																											
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Cause Unknown..... 2..... 1.....																											
Still Births..... 4..... 3.....																											

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## Mortuary Report, April, 1923.

### CONTAGIOUS DISEASES.

	TOTAL REPORTED.							DEATHS.							
	Wards	1	2	3	4	5	6	Total	1	2	3	4	5	6	Total
Diphtheria*	I	..	I	..	I	..	3	..	..	..	..	..	..	..	..
Scarlet Fever	I	..	..	..	I	..	2	..	..	..	..	..	..	..	..
Measles	10	6	14	15	35	20	100	..	..	..	..	..	..	..	..
Typhoid Fever	3	..	I	..	2	3	9	..	..	I	..	..	..	..	I
Mumps	..	..	I	3	I	..	5	..	..	..	..	..	..	..	..
Lobar Pneumonia	3	..	I	..	4	..	8	I	I	..	..	..	..	..	2
Chicken Pox	2	..	I	3	3	3	12	..	..	..	..	..	..	..	..
Tuberculosis**	..	..	..	3	I	I	5	I	2	..	..	3	I	7	
Whooping Cough	6	4	3	2	4	4	23	I	..	..	..	..	..	..	I
Ophthalmia Neonatorum	..	..	..	..	I	..	I	..	..	..	..	..	..	..	..
Tuberculosis of other Forms	I	..	I	..	..	..	2	I	..	..	..	..	..	..	I
German Measles	5	I	..	..	I	..	7	..	..	..	..	..	..	..	..
Influenza	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tubercular Meningitis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
<b>Total</b>	<b>32</b>	<b>11</b>	<b>23</b>	<b>26</b>	<b>54</b>	<b>31</b>	<b>177</b>	<b>4</b>	<b>3</b>	<b>I</b>	<b>0</b>	<b>3</b>	<b>I</b>	<b>12</b>	

\*Membranous Croup classified as Diphtheria.  
\*\*Municipal Tuberculosis Hospital located in Ward 6.

### NATIVITY OF DECEASED.

Lawrence	21	Scotland	3
Other Mass. Cities and Towns	9	Italy	2
Other States	16	Russia	2
British America	12	Syria	I
Ireland	12	Turkey	I
England	5	Poland	I
Germany	4	<b>Total</b>	<b>89</b>

Residents died out of City, 1.  
\*Non-Residents died in Lawrence, 6.

Non-Residents brought here for Burial, 22.  
\*Included in Death Rate

### MORTALITY FOR THE YEAR, 1923

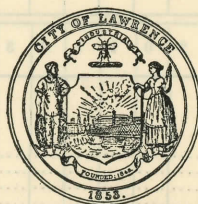
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Number . . .	125	116	131	89									
Rate per 1000 Population	1.33	1.23	1.39	.94									





# BOARD OF HEALTH,

LAWRENCE, MASSACHUSETTS.



**WILLIAM H. D. VOSE, Commissioner.**

**Elias J. Hayes, Chairman.** City Physician **Charles A. McCarthy, M. D.**  
**William Kellett**—**William Hale, Clerk.**

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**John J. McArdle, M. D.,** Physician in charge of Venereal Disease Clinic.

## Mortuary Report, May, 1923.

### CONTAGIOUS DISEASES.

Diseases	TOTAL REPORTED.						DEATHS.								
	Wards	1	2	3	4	5	6	Total	1	2	3	4	5	6	Total
Diphtheria*		1	2	1	..	2	..	6	..	..	..	..	..	..	..
Scarlet Fever		5	..	..	..	..	..	5	..	..	..	..	..	..	..
Measles		17	16	36	24	40	66	199	..	..	1	..	..	2	3
Typhoid Fever		..	..	..	..	1	..	1	1	..	..	..	..	..	1
Dog Bite		1	..	..	..	..	..	1	..	..	..	..	..	..	..
Lobar Pneumonia		..	..	1	..	1	..	2	..	..	1	..	..	..	1
Chicken Pox		..	1	2	2	..	3	8	..	..	..	..	..	..	..
Tuberculosis**		1	1	2	2	5	..	11	..	..	1	1	3	5	
Whooping Cough		2	3	6	..	1	..	12	..	..	..	..	..	..	..
German Measles		2	..	1	3	1	1	8	..	..	..	..	..	..	..
Tuberculosis of other Forms		1	..	1	..	..	..	2	..	..	..	..	1	1	
Lethargic Encephalitis		..	..	..	..	..	..	..	..	..	..	..	1	1	
Influenza		..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tubercular Meningitis		..	..	..	..	..	..	..	..	..	..	..	..	..	..
<b>Total</b>		30	23	49	32	50	71	255	1	0	1	2	1	7	12

\*Membranous Croup classified as Diphtheria.  
 \*\*Municipal Tuberculosis Hospital located in Ward 6.

### NATIVITY OF DECEASED.

Lawrence	29	Poland	3
Other Mass. Cities and Towns	7	Syria	1
Other States	7	Germany	1
Ireland	8	Armenia	1
England	5	Unknown	2
British America	6		
Scotland	4	<b>Total</b>	<b>74</b>

Residents died out of City, 6.  
 \*Non-Residents died in Lawrence, 4.

Non-Residents brought here for Burial, 23.  
 \*Included in Death Rate

### MORTALITY FOR THE YEAR, 1923

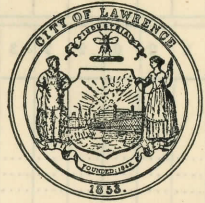
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
Number . . .	125	116	131	89	74								
Rate per 1000 Population	1.33	1.23	1.39	.94	.78								





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John J. McArdle, M. D., Physician in charge of Venereal Disease Clinic.

## Mortuary Report, June, 1923.

### CONTAGIOUS DISEASES.

	TOTAL REPORTED.							DEATHS.							
	Wards	1	2	3	4	5	6	Total	1	2	3	4	5	6	Total
Diphtheria*	2	I	..	..	..	..	..	3	..	..	..	..	..	..	..
Lobar Pneumonia	I	..	I	I	..	I	..	4	I	..	..	I	..	..	2
Measles	24	10	14	16	17	18	..	99	..	..	..	2	..	I	3
Typhoid Fever	I	..	..	..	..	..	..	I	..	..	..	..	..	..	..
Mumps	..	..	..	..	..	I	..	I	..	..	..	..	..	..	..
Tuberculosis of other Forms	..	..	..	..	..	I	..	I	..	..	..	..	..	I	I
Chicken Pox	6	3	I	4	3	I	..	18	..	..	..	..	..	..	..
Tuberculosis**	2	3	2	..	..	I	..	8	I	..	..	..	..	..	I
Whooping Cough	..	3	..	5	I	3	..	12	..	I	..	..	I	..	2
Ophthalmia Neonatorum	..	..	..	I	I	..	..	2	..	..	..	..	..	..	..
German Measles	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lethargic Encephalitis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Influenza	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tubercular Meningitis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
<b>Total</b>	<b>36</b>	<b>20</b>	<b>18</b>	<b>27</b>	<b>23</b>	<b>25</b>	<b>149</b>	<b>2</b>	<b>I</b>	<b>0</b>	<b>3</b>	<b>I</b>	<b>2</b>	<b>9</b>	

\*Membranous Croup classified as Diphtheria.  
\*\*Municipal Tuberculosis Hospital located in Ward 6.

### NATIVITY OF DECEASED.

Lawrence	30	Italy	4
Other Mass. Cities and Towns	5	Scotland	3
Other States	9	Poland	3
Ireland	8	Syria	I
England	7	Russia	I
British America	6		
		<b>Total</b>	<b>77</b>

Residents died out of City, 12.  
\*Non-Residents died in Lawrence, 4.

Non-Residents brought here for Burial, 20.  
\*Included in Death Rate

### MORTALITY FOR THE YEAR, 1923

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
Number . . .	125	116	131	89	74	77							
Rate per 1000 Population	1.33	1.23	1.39	.94	.78	.81							

# Mortuary Report for Month of June, 1923

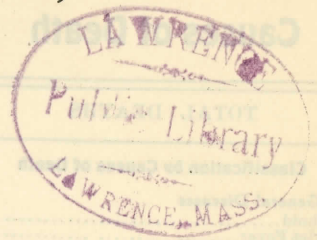
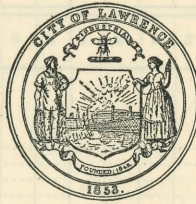
Population, Census 1920. 94,270  
 Death Rate Per Thousand .81

## Causes of Death

	MALE		FEMALE		Under 1 year	1 to 2 years	2 to 3 years	3 to 4 years	4 to 5 years	5 to 10 years	10 to 15 years	15 to 20 years	20 to 30 years	30 to 40 years	40 to 50 years	50 to 60 years	60 to 70 years	70 to 80 years	80 to 90 years	90 to 100 years	White	Colored	Married	Widows	Widowers	Single	Not Stated
	33	44	18	2	3	2	0	2	2	3	2	1	8	9	10	11	4	0	76	1	21	17	3	36	0		
<b>TOTAL DEATHS</b>																											
<b>Classification by Causes of Death</b>																											
<b>I.—General Diseases</b>																											
Typhoid.....																											
Scarlet Fever.....																											
Whooping Cough.....																											
Diphtheria and Croup.....																											
Measles.....																											
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Alcoholism (acute or chronic).....																											
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Simple Meningitis.....																											
Cerebral Hemorrhage, Apoplexy.....																											
Other diseases of the Nervous System.....																											
Infantile Paralysis.....																											
<b>III.—Diseases of the Circulatory System</b>																											
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Other diseases of the Heart.....																											
Angina Pectoris.....																											
Diseases of the Arteries, Atheroma, Aneurysm.....																											
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Pulmonary Congestion.....																											
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Diarrhoea and Enteritis (under 2 years.).....																											
Diarrhoea and Enteritis (2 years and over).....																											
Appendicitis.....																											
Intestinal Obstruction.....																											
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Other diseases of the Digestive Organs.....																											
Infectious Diarrhoea.....																											
<b>VI.—Diseases of the Genito Urinary System</b>																											
Acute Nephritis.....																											
Chronic Nephritis.....																											
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Accidents of Labor.....																											
Hemorrhage.....																											
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Erysipelas.....																											
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<b>IX.—Diseases of Bones, Organs of Locomotion</b>																											
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Other diseases of Early Infancy.....																											
<b>XII.—Old Age</b>																											
Senility.....																											
<b>XIII.—External Causes</b>																											
Suicide by Poison, Hanging, Asphyxia.....																											
Suicide by Firearms.....																											
Burns.....																											
Accidental Drowning.....																											
Fracture Skull.....																											
Traumatism by other Crushing.....																											
Traumatism by Fall.....																											
Suicide by Drowning.....																											
Heat Exhaustion.....																											
Homicide by Firearms.....																											
Other Violent Deaths.....																											
<b>XIV.—Ill-Defined Diseases</b>																											
Cause Unknown.....																											
Still Births.....																											

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## Mortuary Report, July, 1923.

### CONTAGIOUS DISEASES.

	TOTAL REPORTED.							DEATHS.							
	Wards	1	2	3	4	5	6	Total	1	2	3	4	5	6	Total
Diphtheria*	..	I	4	I	3	2	II	..	..	..	I	..	..	..	I
Lobar Pneumonia	..	..	I	..	..	..	I	I	..	I	..	..	..	..	2
Measles	I	6	8	2	I	..	18	I	..	..	..	..	..	..	I
Typhoid Fever	..	..	..	..	3	I	4	..	..	..	..	..	..	..	..
Cerebro-Spinal Meningitis	..	..	..	..	..	..	..	I	..	..	..	..	..	..	I
Chicken Pox	..	6	2	I	..	..	10	..	..	..	..	..	..	..	..
Tuberculosis**	I	2	I	I	I	I	7	..	..	..	..	..	..	..	..
Whooping Cough	6	I	I	..	3	6	17	2	..	..	..	..	I	3	4
Ophthalmia Neonatorum	I	..	..	..	..	I	2	..	..	..	..	..	..	..	..
Tubercular Meningitis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
German Measles	..	..	..	..	I	..	I	..	..	..	..	..	I	..	I
Lethargic Encephalitis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Influenza	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mumps	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
<b>Total</b>		9	16	17	5	12	12	71	5	0	I	I	2	3	12

\*Membranous Croup classified as Diphtheria.  
\*\*Municipal Tuberculosis Hospital located in Ward 6.

### NATIVITY OF DECEASED.

Lawrence	38	Germany	2
Other Mass. Cities and Towns	11	Russia	2
Other States	4	Syria	I
British America	11	Austria	I
Ireland	8	France	I
England	6	Unknown	I
Scotland	3		
Italy	2	<b>Total</b>	91

Residents died out of City, 8.  
\*Non-Residents died in Lawrence, 10.

Non-Residents brought here for Burial, 14.  
\*Included in Death Rate

### MORTALITY FOR THE YEAR, 1923

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Number . . .	125	116	131	89	74	77	91						
Rate per 1000 Population	1.33	1.23	1.39	.94	.78	.81	.95						



# Mortuary Report for Month of July, 1923

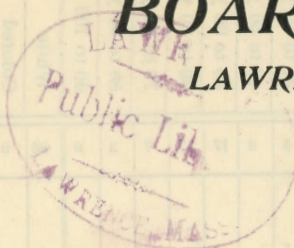
Population, Census 1920. 94,270  
 Death Rate Per Thousand .95

## Causes of Death

Causes of Death	MALE		AGE										Race		Marital Status				Single	Not Stated							
	42	49	Under 1 year	1 to 2 years	2 to 3 years	3 to 4 years	4 to 5 years	5 to 10 years	10 to 15 years	15 to 20 years	20 to 30 years	30 to 40 years	40 to 50 years	50 to 60 years	60 to 70 years	70 to 80 years	80 to 90 years	90 to 100 years			White	Colored	Married	Widows	Widowers		
<b>TOTAL DEATHS</b>	42	49	14	3	2	1	3	1	3	0	7	7	10	10	15	11	4	0	91	0	31	15	2	43	0		
<b>Classification by Causes of Death</b>																											
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Cause Unknown.....																											
Still Births.....																											

# BOARD OF HEALTH,

LAWRENCE, MASSACHUSETTS.



**WILLIAM H. D. VOSE, Commissioner.**

**Elias J. Hayes, Chairman.** City Physician **Charles A. McCarthy, M. D.**  
**William Kellett—William Hale, Clerk.**

**John J. Deacy, M.D., Health Physician.** **Oswald J. Cullington, Plumbing Inspector.**  
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**Born, Supervisor of Nurses.**—**John J. Hilton, M. D., Physician in charge of Tuberculosis Dispensary.**  
**John J. McArdle, M. D., Physician in charge of Venereal Disease Clinic.**

## Mortuary Report, September, 1923.

### CONTAGIOUS DISEASES.

Wards	TOTAL REPORTED.						Total	DEATHS.						Total		
	1	2	3	4	5	6		1	2	3	4	5	6			
Diphtheria*					2		2									
Lobar Pneumonia			1	1			2			1						1
Typhoid Fever					2	1	5	1								1
Chicken Pox		1	1	1	1	1	5									
Tuberculosis**	1	1	2	1	3		8			1					1	2
Whooping Cough				3	5		8									
Ophthalmia Neonatorum			1				1									
Tubercular Meningitis	1					1	2	1							1	2
Tb. Miliary								1								1
Tb. Layngitis																
Influenza																
Mumps																
Infantile Paralysis																
Measles																
<b>Total</b>		2	2	5	8	13	3	33	3		2				2	7

\*Membranous Croup classified as Diphtheria.  
 \*\*Municipal Tuberculosis Hospital located in Ward 6.

### NATIVITY OF DECEASED.

Lawrence	29	Scotland	1
Other Mass. Cities and Towns	6	Germany	2
Other States	8	Syria	2
England	3	Armenia	1
Ireland	15	Poland	1
Italy	5		
British America	13	<b>Total</b>	<b>86</b>

Residents died out of City, 6.  
 \*Non-Residents died in Lawrence, 8.

Non-Residents brought here for Burial, 15.  
 \*Included in Death Rate

### MORTALITY FOR THE YEAR, 1923

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Number . . .	125	116	131	89	74	77	91	70	86				
Rate per 1000 Population	1.33	1.23	1.39	.94	.78	.81	.95	.74	.91				

# Mortuary Report for Month of Sept., 1923

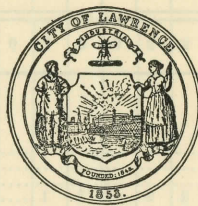
Population, Census 1920. 94,270  
 Death Rate Per Thousand .91

## Causes of Death

Causes of Death	MALE		FEMALE										White	Colored	Married	Widows	Widowers	Single	Not Stated						
	47	39	20	3	0	2	0	0	5	2	2	4								8	17	13	7	3	0
<b>TOTAL DEATHS</b>																									
<b>Classification by Causes of Death</b>																									
<b>I.—General Diseases</b>																									
Typhoid.....	1																		1		1				
Scarlet Fever.....																									
Whooping Cough.....																									
Diphtheria and Croup.....																									
Measles.....																									
Influenza.....	1	1																	2		1		1		
Tuberculosis of the Lungs.....	1	1	1	1															2		1			2	
Tubercular Meningitis.....	1																		1		1				
Tuberculosis of other Organs.....																									
Syphilis.....	1	2																	3		1	2			
Cancer of the Stomach, Liver, Breast.....	2	2																	4		3	1			
Cancer of the Peritoneum, Intestines, Rectum.....		2																	2		1	1			
Cancer of the Female Genital Organs.....																									
Cancer of other Organs.....		1																	1		1				
Diabetes.....	1																		1						1
Other general diseases.....																									
Alcoholism (acute or chronic).....																									
Rabies.....																									
<b>II.—Diseases of Nervous System</b>																									
Cerebro Spinal Fever.....																									
Simple Meningitis.....																									
Cerebral Hemorrhage, Apoplexy.....	7	6																							
Other diseases of the Nervous System.....	1																								
Infantile Paralysis.....																									
<b>III.—Diseases of the Circulatory System</b>																									
Acute Endocarditis.....	2	1																							
Other diseases of the Heart.....	5	2																							
Angina Pectoris.....																									
Diseases of the Arteries, Atheroma, Aneurysm.....	1																								
Embolism and Thrombosis.....	1																								
Arteriosclerosis.....	1																								
Acute Myocarditis.....																									
<b>IV.—Diseases of the Respiratory System</b>																									
Broncho Pneumonia.....	1	2	3																						
Lobar Pneumonia.....	1																								
Pneumonia.....	1																								
Acute Bronchitis.....																									
Chronic Bronchitis.....		1																							
Grippe.....																									
Pulmonary Congestion.....		1																							
Other diseases of the Respiratory System.....																									
<b>V.—Diseases of Digestive System</b>																									
Diarrhoea and Enteritis (under 2 years.).....	1	3	4																						
Diarrhoea and Enteritis (2 years and over).....																									
Appendicitis.....																									
Intestinal Obstruction.....																									
Cirrhosis of the Liver.....																									
Biliary Calculi.....																									
Other diseases of the Digestive Organs.....																									
Infectious Diarrhoea.....																									
<b>VI.—Diseases of the Genito Urinary System</b>																									
Acute Nephritis.....	1	1																							
Chronic Nephritis.....	1	5																							
Other diseases of the Kidneys and Annexa.....	1	2	1																						
Bright's Disease.....																									
<b>VII.—Puerperal Condition</b>																									
Puerperal Septicemia.....																									
Accidents of Labor.....																									
Hemorrhage.....																									
<b>VIII.—Diseases of Skin and Cellular Tissue</b>																									
Erysipelas.....																									
Celulitis of Neck.....																									
<b>IX.—Diseases of Bones, Organs of Locomotion</b>																									
Diseases of the Bones.....																									
<b>X.—Malformations</b>																									
Other Congenital Malformations.....																									
Spina Bifida.....																									
<b>XI.—Diseases of Early Infancy</b>																									
Premature Birth.....	1	2	3																						
Injuries at Birth.....																									
Congenital Debility.....	1		1																						
Inanition.....	3	1	4																						
Convulsions.....																									
Cholera Infantum.....																									
Other diseases of Early Infancy.....	3	1	3	1																					
<b>XII.—Old Age</b>																									
Senility.....																									
<b>XIII.—External Causes</b>																									
Suicide by Poison, Hanging, Asphyxia.....																									
Suicide by Firearms.....																									
Burns.....																									
Accidental Drowning.....																									
Fracture Skull.....																									
Traumatism by other Crushing.....																									
Traumatism by Fall.....	1																								
Suicide by Drowning.....																									
Heat Exhaustion.....																									
Homicide by Firearms.....																									
Other Violent Deaths.....	6	1		1		1																			

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John J. McArdle, M. D., Physician in charge of Venereal Disease Clinic.

## Mortuary Report, October, 1923.

### CONTAGIOUS DISEASES.

	TOTAL REPORTED.							DEATHS.						
	Wards	1	2	3	4	5	6	Total	1	2	3	4	5	6
Diphtheria*	5	4	16	6	34	13	78	..	..	2	..	4	I	7
Scarlet Fever	I	..	..	I	..	2	4	..	..	..	I	..	..	I
Measles	..	2	..	I	..	..	3	..	..	..	..	..	..	..
Septic Sore Throat	..	..	..	..	3	..	3	..	..	..	..	..	I	I
Lobar Pneumonia	..	..	I	I	..	..	2	..	..	..	..	..	I	I
Chicken Pox	I	6	7	5	2	2	23	..	..	..	..	..	..	..
Tuberculosis**	..	..	2	..	2	I	5	..	4	..	I	I	2	8
Whooping Cough	..	..	I	..	..	..	I	..	..	..	..	..	..	..
Tubercular Meningitis	..	..	..	I	..	..	I	..	..	..	I	..	..	I
Tb. Glands	..	I	..	..	..	..	I	..	..	..	..	..	..	..
Influenza	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mumps	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Infantile Paralysis	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ophthalmia Neonatorum	..	..	..	..	..	..	..	..	..	..	..	..	..	..
<b>Total</b>	<b>7</b>	<b>13</b>	<b>27</b>	<b>15</b>	<b>41</b>	<b>18</b>	<b>121</b>	<b>..</b>	<b>4</b>	<b>2</b>	<b>3</b>	<b>5</b>	<b>5</b>	<b>19</b>

\*Membranous Croup classified as Diphtheria.  
\*\*Municipal Tuberculosis Hospital located in Ward 6.

### NATIVITY OF DECEASED.

Lawrence	35	Italy	2
Other Mass. Cities and Towns	9	Russia	I
Other States	9	Armenia	I
Ireland	14	Poland	2
British America	8	England	4
Syria	4		
Germany	3	<b>Total</b>	<b>94</b>
Scotland	2		

Residents died out of City, 5.  
\*Non-Residents died in Lawrence, 5.

Non-Residents brought here for Burial, 24.  
\*Included in Death Rate

### MORTALITY FOR THE YEAR, 1923

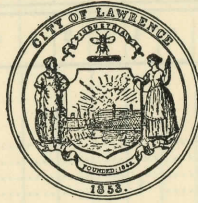
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Number . . .	125	116	131	89	74	77	91	70	86	94			
Rate per 1000 Population	1.33	1.23	1.39	.94	.78	.81	.95	.74	.91	.99			





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John J. McArdle, M. D., Physician in charge of Venereal Disease Clinic.

## Mortuary Report, November, 1923.

### CONTAGIOUS DISEASES.

	TOTAL REPORTED.							DEATHS.						
	Wards	1	2	3	4	5	6	Total	1	2	3	4	5	6
Diphtheria*	7	6	10	7	19	3	52	1	..	..	..	1	..	2
Scarlet Fever	..	1	..	..	3	7	11	..	..	..	..	..	..	..
Measles	9	3	..	1	..	..	13	..	..	..	..	..	..	..
Influenza	..	..	..	..	..	1	1	..	..	..	..	..	1	1
Mumps	..	..	1	..	..	..	1	..	..	..	..	..	..	..
Lobar Pneumonia	..	1	..	1	..	2	4	..	..	..	..	..	..	..
Chicken Pox	12	13	7	3	3	3	41	..	..	..	..	..	..	..
Tuberculosis**	1	2	1	..	..	1	5	2	..	..	..	..	..	2
Whooping Cough	..	..	1	2	..	3	6	..	..	..	..	..	1	1
Ophthalmia Neonatorum	..	..	..	..	1	..	1	..	..	..	..	..	..	..
Infantile Paralysis	..	1	..	1	..	..	2	..	..	..	..	..	..	..
German Measles	1	..	..	..	..	..	1	..	..	..	..	..	..	..
Tb. Kidney	..	..	..	..	1	..	1	..	..	..	..	..	..	..
Tb. Laryngitis	1	..	..	..	..	..	1	..	..	..	..	..	..	..
<b>Total</b>	31	27	20	15	27	20	140	3	..	..	..	1	4	8

\*Membranous Croup classified as Diphtheria.  
\*\*Municipal Tuberculosis Hospital located in Ward 6.

### NATIVITY OF DECEASED.

Lawrence	24	Belgium	2
Other Mass. Cities and Towns	9	Germany	1
Other States	6	Portugal	1
Ireland	13	Poland	1
British America	12	Unkown	1
Italy	8		
England	3	<b>Total</b>	<b>84</b>
Scotland	3		

Residents died out of City, 8.  
\*Non-Residents died in Lawrence, 8.

Non-Residents brought here for Burial, 22.  
\*Included in Death Rate

### MORTALITY FOR THE YEAR, 1923

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Number . . .	125	116	131	89	74	77	91	70	86	94	84		
Rate per 1000 Population	1.33	1.23	1.39	.94	.78	.81	.95	.74	.91	.99	.88		

# Mortuary Report for Month of Nov., 1923

Population, Census 1920, 94,270

Death Rate Per Thousand .88

## Causes of Death

	MALE	FEMALE	Under 1 year	1 to 2 years	2 to 3 years	3 to 4 years	4 to 5 years	5 to 10 years	10 to 15 years	15 to 20 years	20 to 30 years	30 to 40 years	40 to 50 years	50 to 60 years	60 to 70 years	70 to 80 years	80 to 90 years	90 to 100 years	White	Colored	Married	Widows	Widowers	Single	Not Stated
<b>TOTAL DEATHS</b>	46	38	10	3	0	4	0	2	0	1	5	10	4	16	9	15	5	0	83	1	33	9	9	33	
<b>Classification by Causes of Death</b>																									
<b>I.—General Diseases</b>																									
Typhoid.....																									
Scarlet Fever.....																									
Whooping Cough.....																									
Diphtheria and Croup.....																									
Measles.....																									
Influenza.....																									
Tuberculosis of the Lungs.....																									
Tubercular Meningitis.....																									
Tuberculosis of other Organs.....																									
Syphilis.....																									
Cancer of the Stomach, Liver, Breast.....																									
Cancer of the Peritoneum, Intestines, Rectum.....																									
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Cancer of other Organs.....																									
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Rabies.....																									
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Cerebro Spinal Fever.....																									
Simple Meningitis.....																									
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Other diseases of the Nervous System.....																									
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Lobar Pneumonia.....																									
Pneumonia.....																									
Acute Bronchitis.....																									
Chronic Bronchitis.....																									
Grippe.....																									
Pulmonary Congestion.....																									
Other diseases of the Respiratory System.....																									
<b>V.—Diseases of Digestive System</b>																									
Diarrhoea and Enteritis (under 2 years).....																									
Diarrhoea and Enteritis (2 years and over).....																									
Appendicitis.....																									
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Biliary Calculi.....																									
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Other diseases of the Digestive Organs.....																									
<b>VI.—Diseases of the Genito Urinary System</b>																									
Acute Nephritis.....																									
Chronic Nephritis.....																									
Other diseases of the Kidneys and Annexa.....																									
Bright's Disease.....																									
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Diseases of the Bones.....																									
<b>X.—Malformations</b>																									
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Senility.....																									
<b>XIII.—External Causes</b>																									
Suicide by Poison, Hanging, Asphyxia.....																									
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Burns.....																									
Accidental Drowning.....																									
Fracture Skull.....																									
Traumatism by other Crushing.....																									
Traumatism by Fall.....																									
Suicide by Drowning.....																									
Heat Exhaustion.....																									
Homicide by Firearms.....																									
Other Violent Deaths.....																									
<b>XIV.—Ill-Defined Diseases</b>																									
Cause Unknown.....																									
Still Births.....																									

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## Mortuary Report, December, 1923.

### CONTAGIOUS DISEASES.

Wards	TOTAL REPORTED.						DEATHS.							
	1	2	3	4	5	6	Total	1	2	3	4	5	6	Total
Diphtheria*	5	..	..	6	11	4	26	1	..	..	..	3	..	4
Scarlet Fever	..	..	..	..	..	1	1	..	..	..	..	..	..	..
Measles	12	6	2	..	2	2	24	..	..	..	..	..	..	..
Typhoid Fever	1	..	..	..	..	..	1	..	..	..	..	..	..	..
Cerebro-Spinal Meningitis	1	..	..	..	..	..	1	1	..	..	..	..	1	2
Lobar Pneumonia	1	2	..	..	1	2	6	..	..	..	1	..	1	2
Chicken Pox	16	5	5	16	4	2	48	..	..	..	..	..	..	..
Tuberculosis**	..	1	1	..	..	1	3	1	..	..	..	..	..	1
Whooping Cough	..	..	..	..	3	2	5	..	..	..	..	1	..	1
Ophthalmia Neonatorum	..	1	..	..	..	..	1	..	..	..	..	..	..	..
Infantile Paralysis	1	..	..	..	2	2	5	..	..	..	..	1	..	1
Tuberculosis of other Forms	..	..	..	..	..	..	..	1	..	..	..	..	..	1
German Measles	2	1	..	..	..	1	4	..	..	..	..	..	..	..
Tb. Kidney	..	..	..	..	..	..	..	..	..	..	..	..	..	..
<b>Total</b>	<b>39</b>	<b>16</b>	<b>8</b>	<b>22</b>	<b>23</b>	<b>17</b>	<b>125</b>	<b>4</b>	<b>..</b>	<b>..</b>	<b>1</b>	<b>5</b>	<b>2</b>	<b>12</b>

\*Membranous Croup classified as Diphtheria.

\*\*Municipal Tuberculosis Hospital located in Ward 6.

### NATIVITY OF DECEASED.

Lawrence	40	Ireland	12
Other Mass. Cities and Towns	14	British America	12
Other States	7		
England	5	<b>Total</b>	<b>90</b>

Residents died out of City, 4.

\*Non-Residents died in Lawrence, 5.

Non-Residents brought here for Burial, 12.

\*Included in Death Rate

### MORTALITY FOR THE YEAR, 1923

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Number . . .	125	116	131	89	74	77	91	70	86	94	84	90	1127
Rate per 1000 Population	1.33	1.23	1.39	.94	.78	.81	.95	.74	.91	.99	.88	.95	11.95



# Mortuary Report for Month of Dec., 1923

Population, Census 1920, 94,270  
 Death Rate Per Thousand .95

## Causes of Death

	MALE		FEMALE		Under 1 year	1 to 2 years	2 to 3 years	3 to 4 years	4 to 5 years	5 to 10 years	10 to 15 years	15 to 20 years	20 to 30 years	30 to 40 years	40 to 50 years	50 to 60 years	60 to 70 years	70 to 80 years	80 to 90 years	90 to 100 years	White	Colored	Married	Widows	Widowers	Single	Not Stated
	51	39	14	5	1	1	0	8	7	1	0	5	7	11	8	18	4	0	90	0	29	9	5	47			
<b>TOTAL DEATHS</b>	51	39	14	5	1	1	0	8	7	1	0	5	7	11	8	18	4	0	90	0	29	9	5	47			
<b>Classification by Causes of Death</b>																											
<b>I.—General Diseases</b>																											
Typhoid.....																											
Scarlet Fever.....																											
Whooping Cough.....																											
Diphtheria and Croup.....																											
Measles.....																											
Influenza.....																											
Tuberculosis of the Lungs.....																											
Tubercular Meningitis.....																											
Tuberculosis of other Organs.....																											
Syphilis.....																											
Cancer of the Stomach, Liver, Breast.....																											
Cancer of the Peritoneum, Intestines, Rectum.....																											
Cancer of the Female Genital Organs.....																											
Cancer of other Organs.....																											
Diabetes.....																											
Other general diseases.....																											
Alcoholism (acute or chronic).....																											
Rabies.....																											
<b>II.—Diseases of Nervous System</b>																											
Cerebro Spinal Fever.....																											
Simple Meningitis.....																											
Cerebral Hemorrhage, Apoplexy.....																											
Other diseases of the Nervous System.....																											
Infantile Paralysis.....																											
<b>III.—Diseases of the Circulatory System</b>																											
Acute Endocarditis.....																											
Other diseases of the Heart.....																											
Angina Pectoris.....																											
Diseases of the Arteries, Atheroma, Aneurysm.....																											
Embolism and Thrombosis.....																											
Arteriosclerosis.....																											
Acute Myocarditis.....																											
<b>IV.—Diseases of the Respiratory System</b>																											
Broncho Pneumonia.....																											
Lobar Pneumonia.....																											
Pneumonia.....																											
Acute Bronchitis.....																											
Chronic Bronchitis.....																											
Grippe.....																											
Pulmonary Congestion.....																											
Other diseases of the Respiratory System.....																											
<b>V.—Diseases of Digestive System</b>																											
Diarrhoea and Enteritis (under 2 years).....																											
Diarrhoea and Enteritis (2 years and over).....																											
Appendicitis.....																											
Intestinal Obstruction.....																											
Cirrhosis of the Liver.....																											
Biliary Calculi.....																											
Infectious Diarrhoea.....																											
Other diseases of the Digestive Organs.....																											
<b>VI.—Diseases of the Genito Urinary System</b>																											
Acute Nephritis.....																											
Chronic Nephritis.....																											
Other diseases of the Kidneys and Annexa.....																											
Bright's Disease.....																											
<b>VII.—Puerperal Condition</b>																											
Puerperal Septicemia.....																											
Accidents of Labor.....																											
Hemorrhage.....																											
<b>VIII.—Diseases of Skin and Cellular Tissue</b>																											
Erysipelas.....																											
Cellulitis of Neck.....																											
<b>IX.—Diseases of Bones, Organs of Locomotion</b>																											
Diseases of the Bones.....																											
<b>X.—Malformations</b>																											
Other Congenital Malformations.....																											
Spina Bifida.....																											
<b>XI.—Diseases of Early Infancy</b>																											
Premature Birth.....																											
Injuries at Birth.....																											
Congenital Debility.....																											
Inanition.....																											
Convulsions.....																											
Cholera Infantum.....																											
Other diseases of Early Infancy.....																											
<b>XII.—Old Age</b>																											
Senility.....																											
<b>XIII.—External Causes</b>																											
Suicide by Poison, Hanging, Asphyxia.....																											
Suicide by Firearms.....																											
Burns.....																											
Accidental Drowning.....																											
Fracture Skull.....																											
Traumatism by other Crushing.....																											
Traumatism by Fall.....																											
Suicide by Drowning.....																											
Heat Exhaustion.....																											
Homicide by Firearms.....																											
Other Violent Deaths.....																											
<b>XIV.—Ill-Defined Diseases</b>																											
Cause Unknown.....																											
Still Births.....																											