P2644

BIENNIAL REPORT

OF

MINERS' HOSPITAL NO. 2,

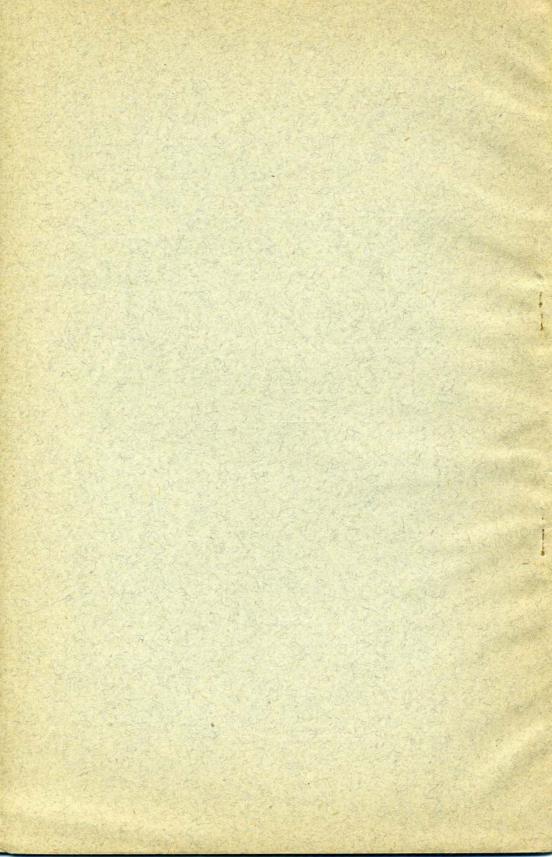
MCKENDREE, FAYETTE CO., W. VA.

1904.





CHARLESTON: THE TRIBUNE PRINTING COMPANY 1904.





VIEW OF HOSPITAL, LOOKING EAST.



VIEW OF HOSPITAL, LOOKING WEST.

BIENNIAL REPORT

OF

MINERS' HOSPITAL NO. 2,

McKENDREE, FAYETTE CO., W. VA.

1904.





CHARLESTON:
THE TRIBUNE PRINTING COMPANY,
1904.

BOARD OF DIRECTORS.

JUSTU	s Collins, PresGlen Jean,	W.	Va.
TP	DAVIESMontgomery,	W.	Va.
MARK	FOSTERAcme,	W.	Va.
W. R.	REEDClay,	W.	Va.

HOUSE STAFF.

THOMAS F.	DOWNING, M.	DSuperintendent	and	Surgeon	in Charge.
J. L. McCar	TY, M. D			Hous	e Surgeon

REPORT OF THE BOARD OF DIRECTOR MINERS' HOSPITAL NO. 2.

Hon. A. B. White, Governor of West Virginia.

Sir:

We, the Board of Directors of Miner's Hospital No. 2, beg to present herewith the report of this institution for the biennial period ending September 30th, 1904. The financial statement of the hospital is embodied in the Superintendent's report to which we refer you.

During the second year of the period it has been necessary to negotiate certain loans for which appropriation is asked to cover and which were absolutely necessary to keep the hospital up to a proper standard and to obviate the necessity of limiting the number of admissions. The affairs of the hospital have been economically administered and no attempt has been made at either improvements or repairs among many needed. The recommendation for appropriations as found in the Superintendent's report has our approval and also the entire report of the Superintendent which is submitted without comment.

Respectfully submitted,

JUSTUS COLLINS, Pres. of Board.
T. P. DAVIES.
MARK FOSTER.
W. R. REED.

REPORT OF THE SUPERINTENDENT.

Honorable Board of Directors, Miners' Hospital No. 2:	
GENTLEMEN:— I beg to present herewith the report of this institute biennial period ending September 30th, 1904.	ion for the
Number of patients in hospital September 30th, 1902	414
Average number of patients per day for the year was:	
1902. October	1903.
November	1816
December 16½	21
1903.	1901.
January	
March	
April	
May24	
June	
August21	
September	
Monthly average	
Largest average	ril, 1903.)
Smallest average	mall pox.)
Largest number one day	
Smallest number one day 7 (Small pox.)	
Number deaths within 48 hours	
Whole number of deaths for 2 years40	
Color.	
White	260
Black	145
Total	414
Occupation of Patients.	
Miners	269
Laborers	67
Railroad employes	32
Supt. Coal Co. School teachers	1
Farmers	10
Blacksmiths	2
Lumbermen	2

Engineers	5
Mine guards	*
Merchants	
Carpenters	9
Book-keepers	-
Bottlers	1
Stone masons	3
Stone masons	1
Detectives	1
Detectives	1
Millers	1
Telegraphers	1
Electricians	
Printers	10.35
No occupation	
	414
Total	
Nativity of Patients.	
	074
American	. 304
** **	. 10
Thursday	. 41
Table by the state of the state	. 0
Comman	. 0
Puration	. 0
Walsh	
No. 1-1-1-1	
S	
01	. 4
Austrian	. 1
m-1-1	

FINANCIAL STATEMENT

For the	Biennial	Period	Ending	September	30, 1904.
---------	----------	--------	--------	-----------	-----------

Balance on Requisition			1902	\$ 833	33		
	Nov.		4+	833			
11	Dec.	5.		 833	33	CONTRACTOR SERVICE AND ADDRESS.	
**	Jan.	17.	1903	833			
4.4	Feb.	7.		 833			
4.4	Mar.	14.		 2,083			
11	Apr.	4.		 1.041			
	May	12,	4.6	 1.041			
11	Jun.	6.	6.6	 1.041	66		
	Jul.	4.	- 64	1.041	66		
11	Aug.	7.	6.6	1.041	66		
4.6	Sep.	4.	6.6	 1.041			
11	Oct.	9.	4.4	1.041			
Note	Oct.	10.				(proceeds)	
Requisition		7		1.041	66	(procedus)	
11	Dec.	4		 1.041			
4.4	Jan.	9.	1904	1.041			
4.4	Feb.	6.		 1.041			
44	Mar.		44	1 041	100000		
11	Apr.	6.	4.4	1.041			
6.6	May	14.	4.4	 1.041			
	Jun.	11,	- 64	1.041			
Note	Jun.	11.	11			(proceeds)	
equisition	Jul	1,	6.4	1,041	88	(Proceda)	
ecquipition	Aug.	6.		 1.041			
	Sep.	2,	. 64	 1,041			\$26,895 (
	och.	~,		 1,011		********** ********************	\$20,000 t

EXPENDED.

Oct. 1.5 Nov 1.6 Dec. 1.6 1903 1 Jan. 9 Feb. 9 Mar 1.1 Apr. 9 May 1.2 Jun 1.1 Jul 1.0 Aug. 1.5 Sep. 1.2 Oct. 9 Nov 1.0 Dec. 1.0 1904 1 Jan. 1,2 Feb. 9 Mar 9	251 44 353 80 354 93 354 82 358 82 358 924 443 08 444 08 454 19 115 25 89 13 990 98 89 98 89 990 98	1	90 75 70 07 49 98 08 76 32 25 68 76 55 25 68 22 46 71 52 06		1,353 80 1,144 78	
Nov. 1,0 Dec. 1,0 1903 Jan. 9 Feb 9 Mar 1,1 Apr. 9 May 1,2 Jun 1,1 Jul 1,0 Aug 1,5 Sep 1,2 Oct. 9 Nov 1,0 Dec 1,0 Dec 1,0 Jan. 1,2 Feb 9 Mar 9 Mar 9	154 03 154 82 157 85 189 24 43 08 164 19 115 25 189 13 199 48 190 96 183 72	1	90 75 70 07 49 98 08 76 32 25 65 25 63 22 46 71 55 06		1,144 78 1,104 89 1,107 83 1,098 00 1,175 33 964 19 1,284 01 1,284 01 1,124 38 1,162 70 1,737 67	
Nov. 1.0 Dec. 1.0 1903 Jan 9 Feb 9 Mar 1,1 Apr 9 May 1,2 Jun 1,1 Jul 1,0 Aug 1,5 Sep 1,2 Oct 9 Nov 1,0 Dec 1,0 Jan 1,2 Jan 1,2 Feb 9 Max 9 Max 1,2	154 03 154 82 157 85 189 24 43 08 164 19 115 25 189 13 199 48 190 96 183 72	1	90 75 70 07 49 98 08 76 32 25 65 25 63 22 46 71 55 06		1,104 89 1,107 83 1,098 00 1,175 33 964 19 1,284 01 1,244 38 1,162 70 1,737 67	
Dec. 1,0 1903. 9 Jan. 9 Feb. 9 Mar. 1,1 Apr. 9 May. 1,2 Jun. 1,1 Jul. 1,0 Aug. 1,5 Sep. 1,2 Oct. 9 Nov. 1,0 Dec. 1,0 1904. 1,0 Jan. 1,2 Feb. 9 Mar. 9	134 82	1	70 07 49 98 08 76 68 76 55 25 68 22 46 71 52 06		1,104 89 1,107 83 1,098 00 1,175 33 964 19 1,284 01 1,244 38 1,162 70 1,737 67	
1903 Jan 9 Feb 9 Mar 1,1 Apr 9 May 1,2 Jun 1,1 Jul 1,0 Aug 1,5 Sep 1,2 Oct 9 Nov 1,0 Dec 1,0 1904 1,0 Jan 1,2 Feb 9 Mar 9	57 85 89 24 43 08 64 19 115 25 89 13 99 48 990 96	1	49 98 08 76 32 25 68 76 55 25 63 22 46 71 52 06		1,107 83 1,098 00 1,175 33 964 19 1,284 01 1,244 38 1,162 70 1,737 67	
Jan 9 Feb 9 Mar 1,1 Apr 9 May 1,2 Jun 1,1 Jul 1,0 Aug 1,5 Sep 1,2 Oct 9 Nov 1,0 Dec 1,0 1904 1 Jan 1,2 Feb 9 Mar 9	89 24 43 08 64 19 115 25 89 13 199 48 199 96	1	08 76 32 25 68 76 55 25 63 22 46 71 52 06		1,098 00 1,175 33 964 19 1,284 01 1,244 38 1,162 70 1,737 67	
Feb 9 Mar 1,1 Apr 9 May 1,2 Jun 1,1 Jul 1,0 Aug 1,5 Sep 1,2 Oct 9 Nov 1,0 Dec 1,0 1904 1 Jan 1,2 Feb 9 Mar 9	89 24 43 08 64 19 115 25 89 13 199 48 199 96	1	08 76 32 25 68 76 55 25 63 22 46 71 52 06		1,098 00 1,175 33 964 19 1,284 01 1,244 38 1,162 70 1,737 67	
Mar 1,1 Apr 9 May 1,2 Jun 1,1 Jul 1,0 Aug 1,5 Sep 1,2 Oct 9 Nov 1,0 Dec 1,0 1904 1,0 Jan 1,2 Feb 9 Mar 9	43 08 164 19 115 25 189 13 199 48 190 96 188 72	1	82 25 68 76 55 25 63 22 46 71 52 06		1,175 33 964 19 1,284 01 1,244 38 1,162 70 1,737 67	
Apr 9 May 1,2 Jun 1,1 Jul 1,0 Aug 1,5 Sep 1,2 Oct 9 Nov 1,0 Dec 1,0 1904 1 Jan 1,2 Feb 9 Mar 9	064 19	1	68 76 55 25 63 22 46 71 52 06		964 19 1,284 01 1,244 38 1,162 70 1,737 67	
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$\begin{array}{cccccccccccccccccccccccccccccccccccc$	89 13	1	55 25 63 22 46 71 52 06		1,244 38 1,162 70 1,737 67	
Jul. 1,0 Aug 1,5 Sep. 1,2 Oct. 9 Nov 1,0 Dec 1,0 1904 1,0 Jan. 1,2 Feb 9 Mar 9	99 48	1	63 22 46 71 52 06		1,162 70 1,737 67	
Aug 1.5 Sep 1.2 Oct 9 Nov 1.0 Dec 1.0 1904 1.2 Feb 9 Mar 9	590 96 283 72	1	46 71 52 06		1,737 67	
Sep. 1,2 Oct 9 Nov 1,0 Dec. 1,0 1904. 1,2 Feb. 9 Mar 9	283 72		52 06			
Oct. 9 Nov 1,0 Dec 1,0 1904. 1,2 Jan 1,2 Feb 9 Mar 9	283 72			retesta atet	1,330 78	
$\begin{array}{cccc} Nov & & 1.0 \\ Dec & & 1.0 \\ Dec & & 1.0 \\ 1904 & & & \\ Jan & & 1.2 \\ Feb & & 9 \\ Mar & & 9 \\ \end{array}$	1516 W.A					
Dec 1,0 1904 1,2 Jan 1,2 Feb 9 Mar 9					1,007 68	
1904. Jan	08 25				1,052 54	
Jan 1,2 Feb 9 Mar 9)56 55		54 75 .		1,111 30	
Feb 9 Mar 9						
Feb 9 Mar 9	06 34		52 25		1.25859	
Mar 9	85 71		33 15		1,018 86	
	72 40				1.041 90	
	03 86			(note)	1,137 01	
	50 15			433 70	1,444 60	
	71 88			100 10	1.231 98	
	02 44				1,153 50	
						\$28,810
Aug 1,2	85 \$85		00 00 .	*********	1,338 85.	\$28,810
\$26,8						

\$27,260 46.....

Showing a balance in bank Sep. 30, 1904, of \$127.49, with note due and unpaid of \$1,500.00.

EXPENSES ITEMIZED.

Salaries	11.870 72
Groceries	2,772 05
Butter and lard	428 97
Beef	1,112 55
Eggs and produce	1.655 41
Ice	398 30
Light	720 94
Drugs and drug sundries	1,398 85
Dressings	613 11
Dry Goods	545 93
Milk and vegetables	1,257 41
Stable expenses	330 16
Miscellaneous	4,156 06
Board expenses	1.549 75
Doard expenses	
	\$ 28810 21

SUPERINTENDENT'S INCIDENTAL EXPENSE REPORT.

MINERS HOSPITAL NO. 2

DR.		DR. THE	s. F. DOWN	Ind, berr.	CR.
o receipts				В	y Disbursements
o recorpto			Pay Patients		SERVICE STREET, STREET
Thro	ugh Board.		and		
			Other Sources	A THE RESERVE OF THE PERSON NAMED IN	
902.					
ер	\$ 250 66	*****			\$ 250 66
et	191 67		\$ 13 60	***************************************	182 03
ον	116 76		11 35		113 33
ec	101 98		*********	************	174 55
903.					
an	174 55		10 00	***************	55 07
eb	55 07		36 50		159 26
ar	122 76		22 50		120 81
pr	98 31		43 60		142 14
lay	97 69		10 00		93 90
un	83 90		44 80	*****************	139 92
ul	95 12		1 20		125 95
ug	124 75				145 56
ер	145 56		7 80		127 46
et	119 66		1 45		122 46
ον	#		50		77 74
ec	77 74		17 50		64 59
04.					
an	64 59		16 25		76 71
eb.;	76 71		12 25		35 53
lar			10 25		66 15
pr	66 15		1 00		59 31
ay	59 31		33 25		124 35
un	91 10		2 00		85 45
ul	83 45		16 38		42 23
ug	25 85		26 08		55 74
ug	154 66		20.00		
шБ	101 00	.,,,,,,,,			101100000000000000000000000000000000000
	\$ 2,478 00		\$ 338 26		\$ 2,640 90
	Q 2, 110 00		\$ 000 NO	1200 1200 22	CONTRACTOR CONTRACTOR
eceived from					
eceived fron	other sour	ces		338 26	
				The second second	
Tot	al			\$ 2,816 26	ALEXANDER OF THE PARTY OF THE P
isbursement	8			2,640 90)

Vouchers and receipts covering above disbursements are in the hands of the Secretary of the Board and have been audited and found correct.

SUMMARY.

Number patients in hospital, September 30, 1902	22
Number admitted Number discharged	369
Number died	10
Number in hospital, September 30, 1904	27
Number out-patients	141
Total number patients treated	577
Number operations	158
Maximum number one day	35
Minimum number one day	7 (Small nov anidamia)
Dally average for two years.	90 95-48
Number days' treatment	0131/4
Total cost of conducting hospital	928 810 21
Per-capita expense	1 91

EXPLANATORY REPORT.

The work of the institution for the past two years has shown a gratifying increase. Gratifying only, of course, in that its aims and functions have been more thoroughly understood and appreciated and it has thus been able to subserve more fully the purposes of its creation. title of the hospital has, to a certain extent, been misleading; to the minds of many it being intended for miners only, but a glance at the list of the occupations of patients admitted shows that while, naturally, the miners predominate largely there is a fair representation of the other callings of a district necessarily limited in interests. As nearly as possible in all cases a literal interpretation of the law governing the admission of patients into these hospitals has been observed. Medical cases have not been admitted as free patients into this hospital and in a number of instances have been refused as pay cases on account of lack of or improper accommodations. In several instances acute surgical cases in women, eligible under the law, have been refused on account of lack of accommodations. The hospital management would be glad to accept these cases were it possible.

From January 7, 1903 to February 7, 1903 the hospital was closed, as far as the admission of patients was concerned, on account of an epidemic of smallpox. There were twelve cases in all including some of the house officers but with, fortunately, no fatalities. This epidemic originated from a miner who was admitted with serious injuries resulting from a mine accident and unknown to us or those who sent him had been exposed to smallpox immediately prior to his admission. It is needless to say that after the recognition of the disease no further admissions were permitted until the last case had been discharged and the entire hospital fumigated. I take pleasure, at this time, in commending the loyalty and attention to duty of house officers and employes during this trying period. The rejection of applications for admission during the month above mentioned and labor troubles in the district during this biennial period have both affected the pro-rata of this report.

A glance at the tables of "Surgical Diseases" and "Surgical Operations" appended will give an adequate idea of the gravity of the cases which have confronted us and explains the apparently large percentage of deaths which has, however, not been greater than could be expected in a hospital limited to acute surgery.

I take this opportunity of thanking the Board of Directors for an unvarying courtesy and encouragement and to present for their consideration, and with their approval to the State Legislature, the following:

RECOMMENDATION FOR APPROPRIATIONS.

Note due and	unpaid \$ 1	.500 00)	
35-1-1	Hospital expenses\$13	,850 00)	
maintenance	Hospital expenses. \$13 Board Expenses. Incidental	850 0	0	10000
each year.	Incidental	300 00	\$15,000	00
Repairs-	Replastering building\$1	,000 0		
first year	Replastering building	100 0		

	Drilling well and pumping outfit	750 00)
	Exchange of gas machine	200 00)
	Brick stable and laundry combined	5,000 00)
	Brick veneer for gas house	400 0	0
Improvements	Laundry machinery	500 0	0
first year.	Sewerage and drainage	*100 0)
	Furniture and instruments	250 00	j
	Ambulance and equipment	550 0	
	Macademizing road to station	175 0	
MARKET SHALLSON	Enclosing and beautifying lawn, etc	150 00	\$10,425 00

The estimate on necessary appropriations for maintenance, \$15,000.00 each year, is based on the actual expenditures and needs of the hospital for the past two years. This institution is in no sense self-sustaining nor could it be made such and fulfill its original purpose, even with a better location. Especial attention is called to the recommendation for repairs and improvements. In each instance expert estimates have been procured and these estimates have not been inflated. Replastering and cement work have been made imperative by the original settling of the building which has fortunately stopped. Painting of the administration building is needed as well as cottage, which latter is a frame building and was never painted. Insufficient gas supply demands a larger machine.

The present stable is an improvised structure used during the construction of the hospital for storing lumber and the laundry is at present in the basement of the administration building, small, dark and damp with neither room for proper equipment or opportunity for modification in any way. It is absolutely inadequate for the uses of the hospital, the work being done in a most primitive manner, as well as being distinctly unhygienic for employes. For these reasons the above building is earnestly recommended. Plans and specifications are herewith submitted. The building, as proposed, not alone subserves the purposes named, but relieves the congestion in the servants' quarters, for whom proper provision was not made in main building. A suitable site for this building, requiring additional land, has been assured through the generosity of the heirs of the late Col. J. L. Beury, who was the donor of the hospital site.

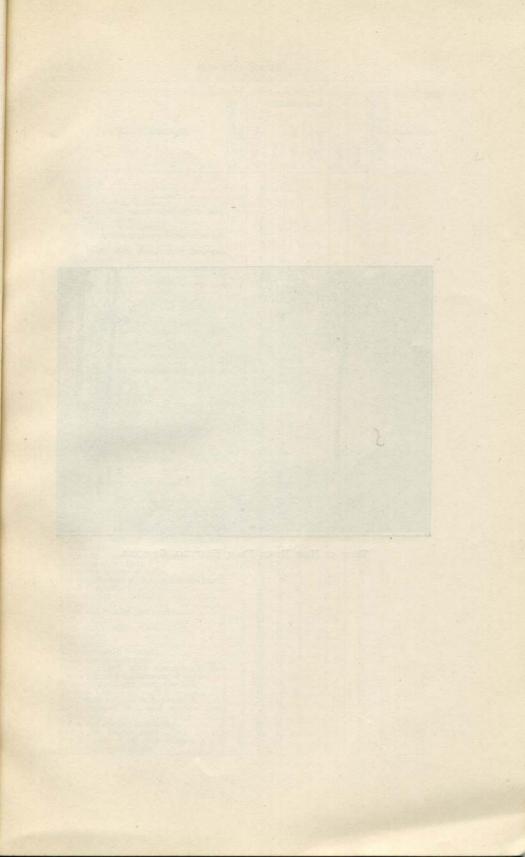
The water supply for the hospital has been one of the most embarrassing problems in the hospital administration. During the summer season the stream upon which we usually depend becomes dry and we are forced to pump from New River. The constant condition of this river is such that the water is practically unfit for use. For this reason an appropriation is recommended for the boring of a well and the necessary pumping outfit.

Brick veneer for gas house renders it not only more sightly but more safe. Sewerage and drainage mentioned simply completes work which should have been done when the administration building was erected. Fund for repairs to roadway, ambulance, furniture and instruments, etc., is made necessary by the wear and tear on an originally poor equipment while the small appropriation asked for enclosing of lawn and the general beautifying of surroundings will go far toward making the institution a credit to the State not alone from its work, which has been abundantly attested, but in appearance as well.

Respectfully submitted.

	Oct.		Di	scha	rged.			Sept.	
SURGICAL DISEASES.	In hospital (1st, 1902.	Admitted.	Cured.	Improved.	Unim- proved.	Died.	Total.	In hospital S 30th, 1904.	REMARKS.
bscesses of									
Abdominal wall		1 1 1 1	1 1 1				1 1 1		Pay case.
		1	1	• • • • • • • • • • • • • • • • • • • •			1		
Arm		1	1				1		Samuel
Leg with wound elhow and head		1	1				1		
Leg. right. Infected Foot. left. Fractured tibia Leg. left.		1					1		
Leg. left. Great toe with foot contusions. Leg. Infected Foot, left.	:	3 1		2			3		
Leg. Infected	1	1	1				1		
Arm and shoulder, left		1	····i			::::	1		
	1		-117					201	
Acute with abscess formation		2	2				2	_i	
Recurring	• • • • •	ĩ	••••	•••			1	1	
nchylosis					183				
Knee, left. Absolute		1		1			1		
nus, fissure of		1	1				1		Pay case.
surn of			0.57	-		-		1000	
Legs, arm, head, chest and shoulders		1				-	1		
Face and hands 1st and 2d dec		1	····i				1		
Neck, chest, back, thighs, arms and		1			A	- 23			
Face, neck and hands, 2d deg.		3	3			1	1 3		
Face and hands, 2d deg		10	10				10		
Face, hands, arms and knee, 2d deg.		1	1			••••	1		
Face, arms and legs, 2d deg		3	1				1 3		
Face with destruction both eyes		1	1	ĩ		::::	1	::::	
Face, hands and scalp, 2d deg		1 3	i				1 3		
Face, hands, arms and legs, 2d deg		3	2			···i	3		
Face, arms and shoulders, 2d deg		1	1				1		
Face, arms and back, 2d deg		2	1				2	i	
Neck, chest, back, thighs, arms and legs, 2d deg. Face neck and hands, 2d deg. Face and hands, 2d deg. Hands and thorax, 2d deg. Face, hands, arms and knee, 2d deg. Face, arms and legs, 2d deg. Face, arms and hands, 2d deg. Face with destruction both eyes. Face, hands and scalp, 2d deg. Face, hands and scalp, 2d deg. Face, hands and back, 2d deg. Face, hands and back, 2d deg. Face, arms and houlders, 2d deg. Face, arms and wrists, 2d deg. Face, arms and back, 2d deg. Face, arms and soulders, legs, back and chest, 2d and 3d deg.		2		1			2	2	
lantari anno 11 anno 1			••••	••••		****	~	-	
Great too left		1	1	40000		STEP ST	1		
Head, with fracture nasal bones Leg. right Scalp with meningitis. Knee, left and wrist.		1 2	1				1		1 1 1 5 NO
Scalp with meningitis.			1	1		···i	2		Stell service
Knee, left and wrist		1		1			1		
Scalp with spinal concussion		2	2	· i			2		
Hand and fingers		2	2				2		
Back Scalp with spinal concussion Hand and fingers. Face and foot. Arm Knee.		1	¨i				1		
Ankle.		2	···i	2			2		
Knee Ankle. Abdomen and hips. Scalp Hand. Multiple Scalp and face Foot. Fingers Face and scalp. Thorax. Foot. right.		1 3	1						
Hand	• • • • •	3	···i				3		
Multiple		2 1 7 2	2	i			2		
Foot		1 7	····	1 2			1 7		
Fingers		2	1	ĩ			2		
Thorax		1		1			1		
Foot, right.	855.0	3	i	ô			3	::::	

Both legs, severe.		Oct.		Di	scha	rged.			sept.	
Both feet and ankles		In hospital lst, 1902.	Admitted.	Cured.		Unim- proved.	Died.	Total.	In hospital Sept. 30th, 1904.	REMARKS.
Both feet and ankles	Both legs, severe		1	;				1		
Both feet and ankles	Foot with tarsal fractures		1	1				1		
Both feet and ankles	Hips and back				1			1		
Both feet and ankles	Eve.	****	1		1		••••	1		
Both feet and ankles	Thorax		1	1				î		
Both feet and ankles	Scalp, face and leg		- 1	, 1	••••	*****		1		
Both feet and ankles	Scalp with sprained knee		i	1						
Both feet and ankles	Face and chest		1	1						
Ankle, right. Scalp with depressed skull fracture. Abdomen and hies d. Abdomen and hies d. Abdomen and hies d. Abdomen and hies d. Back, left leg and side. I all d. Back, left leg and side. I d. Back, left leg and side. I d. Back left leg and side. I d. I d	Roth feet and ankles		1		1		••••			
Spine Spin	Foot with fractured phalanx		î	î						
Spine Spin	Ankle, right		1	1						
Spine Spin	Abdomen and hips		1	1			••••			
Spine Spin	Back, left leg and side		1	î				1		
Spine Spin	Multiple		1	1						
Spine Spin	Face and scalp		1	1						
Spine Spin	Scalp with injury to frontal bone		1	1				1		
Concussion of Spine	Both eyes.		1	;	1	****	***	1		Explosion.
Concussion of Spine	Face, eves and right arm		1	1	···i					
Concussion of Spine	Face with destruction of eyes		1		1			1		
Concussion of Spine	Knee and calf		1	1				1		
Concussion of Spine	Finger	****	1		···i			î		
Concussion of Spine	Ankle		1					1	1	
Spine 2	longuesion of									
Brain with severe contusions and lacerations heel 1	Spine		2		2			2		
Brain with severe contusions and lacerations heel 1	Brain with fractured fibula		1	1				1		
Brain with severe contusions and lacerations heel 1	Spine with hemorrhage.		î	1	· i					
Brain and acerated scalp, hand 1 1 1 1 1 1 1 1 1	Brain with spinal contusions							1		
Crushing injury to Leg and lacerated scalp. 1 1 1 1 1 1 1 1 1	Brain and fractured clavicle Brain and lacerated scalp, hand		1		1	HI COL	0.000	1		
Crushing injury to Leg and lacerated scalp. 1 1 1 1 1 1 1 1 1	crushed, etc		1	1			;	1		
Crushing injury to Leg and lacerated scalp. 1 1 1 1 1 1 1 1 1	Brain with lacerated scalp.	• ••	2	i			1	164	414040	
Crushing injury to 1	Brain with confused shoulders		1	1				1		
Crushing injury to 1	Spine with fractured 6th rib		1		1			1		
Leg and lacerated scalp	rushing injury to					-				
Foot, right	Leg and lacerated scalp		1.				1	1 .	I	R. R.
Foot, right	Both legs.		5	4	•••		i	5	1	1. R.
Foot, right	Arm, left		3	2	1			0 .		
Foot, right	Arm, right		1	1.						
Foot, right	Foot.		3	2				3	1	
Foot, right	Arm		1	1.				1.		
Both hands	Leg, left	***	3	1	1.		· · i	1	1	
Both hands	Leg		î.	i.				4.1		
Arm, left with lacerated face and concussion spine 1 <t< td=""><td>Leg. left. Both clavicles fractured</td><td></td><td>1</td><td>1.</td><td></td><td></td><td></td><td>1 .</td><td></td><td>D D</td></t<>	Leg. left. Both clavicles fractured		1	1.				1 .		D D
Arm, left with lacerated face and concussion spine 1 <t< td=""><td>Both legs, with five broken ribs Leg right with fracture base of</td><td></td><td></td><td></td><td></td><td></td><td>i</td><td>1.</td><td></td><td>i. K.</td></t<>	Both legs, with five broken ribs Leg right with fracture base of						i	1.		i. K.
Arm, left with lacerated face and concussion spine 1 <t< td=""><td>brain. Leg, left. Right Potts fracture</td><td></td><td>1</td><td>· i :</td><td></td><td></td><td></td><td>1 :</td><td></td><td></td></t<>	brain. Leg, left. Right Potts fracture		1	· i :				1 :		
	Arm, left with lacerated face and concussion spine							1.	100	
	Both hands and fractured wrists		1	1.				1		
	Foot left.		1.		1			1	i	
	Arm, left with lacerated face		1.					1	1	
Cystic tumor of abdomen 1 1 1 1								1	1	





VIEW OF NEW RIVER FROM HOSPITAL GROUNDS.

	Oct.		Di	scha	rged.			Sept	
SURGICAL DISEASES.	In hospital lst, 1902.	Admitted.	Cured.	Improved	Unim- proved.	Died.	Total.	In bospital 8 30th, 1904.	Remarks.
Dislocation of Hip, old.		1			1		1		
Spine.		2		i	1		2		
Spine. Hip. Injury to sciatic Ankle, right, compound with contusions of spine.	1		1				1	••••	
tusions of spine		1	1				1		
Knee	District !	1		1			1		The state of
Hip, right with compound fracture tibia		1	1	1 - 17	F 815		1		WITE .
Ankle, right with contusions back and hip	Les you	1	1	- 1		7.	1		
Shoulder right with lacerations log				Ewil.					
and concussion of brain		1		::::		1	1	::::	Epileptic.
Clavicle, acromial end with contusions right thigh		1	1				1		The Market
Hip, right with contused abdomen Spine with large wound of right		1	1	****			1	•••	
axilla Knee, right with lacerated face		1				1	1	i	
Hip with lacerated finger		1					1	i	
Epiphyseal separation of acromial end of clavicle		1	1			V	1		
Fracture of			7			202.75			
Tibia and fibula, left Comp							1		
Ankle, right. Comp., with dislocated clavicle. Leg, right. Comp., with necrosis Toe		1	1	····;			1		
Toe		1		1	******		1		
Potts, left.		2 2 1	2				2 2		
Rib, 9th, with contusions		1	1				1		
Skull		1 2 1	···i			i	2		
Leg, right comminuted		1	1						
Leg, comminuted with lacerations		1	1				1		
Leg, committed with lacerations. Potts. Comp., comminuted. Skull, Comp. Depressed. Femur, right. Femur, and left humanus.		1				1	1		
Femur and left humerur	***	1 2 1	1		·····	1111			
		1	1				1	-	
Tibia and fibula, left. Comp. Humerus into elbow. Tibia and fibula, simple.		1	1				1		
Tibia and fibula, simple.		1	1	••••	:.::				
4th metatarsal with contusions hand		1		110					
Leg, simple		2	2				2		
Tibia and fibula, left comp.		1	···i	1			1		
Colles left		1	1				1		
Leg, right comp. Com		1	1						
Ribs and scalp wound.		1	1				1		
Tibia and fibula, simple. 4th metatarsal with contusions hand and fingers. Leg, simple. Spine. Tibia and fibula, left comp. Colles left. Leg, right comp. Com. Leg, right comp. Com. Sey comp. Leg, comp. Leg, comp. Sibs and scalp wound. Skull Compound com. Femur, right with compound dislocation and concussion of spine.		1	1				0.000		
location and concussion of spine		1	;	1					
Radius, left		1	1	1			1 .		
Femora, multiple, comminuted		1	1					•••	
		1 2	1 2				1 .		
Tibia and fibula, left Comp. Leg, right Comp. Com. Fibula, left. Left knee sprain. Spine and right fibula.	i	1 1	2				2		Time .
Spine and right flyde	1	1	1				1 .	:::	

	Oct.		Di	scha	rged.			Sept.	
SURGICAL DISEASES.	n hospital 1st, 1904.	Admitted.	Cured.	Improved.	Unim- proved.	Died.	Total.	In hospital S 30th, 1904.	REMARKS
Tibia, right. Comminuted. Humerus, left Metatarsals, 4th and 5th left. Tibia, right. Clavicle, right. Skull, vaul and base. Patell, right. Lacerated face. Leg, right. Comminuted. Thigh, right Humerus, comp. Lacerated scalp and face. Clavicle, right. Tibia and fibula, Comp. com Skull Femur, right Tarsal, 3d and sprained ankle. Symphesis and lacerated perineum. Thigh, right	****	1	1				1		
Metatarsals, 4th and 5th left		1		1			1		
Tibia, right		1 1	1				1 3		
Skull, vaul and base		2				i	1		
Patell, right. Lacerated face		1		1			1		
Thigh, right	1		; i				î		
Humerus, comp. Lacerated scalp	1		1			ON THE RE	1		
Clavicle, right.	1	· i	2				2		
Tibia and fibula, Comp. com	1	1	1	1			2 2		
Femur, right.		4	4				4		
Tarsal, 3d and sprained ankle		1	1				1		
Thigh, right		1	1				1		
Thigh, right Rib and incised wound eye lid Tibia and fibula, left. Comp. com		1	1				1	7777	
Acromian, right		1	1		*****		i	,,,,	
Fibula right and internal malleolus		1	1				1		
Tibia, right External malleolus, left. Tibia, Con.p. com. Tibia and fibula, right with contusions.		1	1		******	:::.	î		
Tibia, Comp. com		1			*****	1	1		
tusions		2	1	4	1000000		9		
		1	···i	1			1 1		
Skull, Comp. com		1	1						
Radius, right with sprained knee. Scapula, right. Femur, right. Compound Tibia and fibula. Nasal bones with lacerated faca Femur, right with lacerated scalp		1	;	1			1		
Femur. right. Compound	****	1	1				1	::.:	
Tibia and fibula		6	3	2			6	1	
Femur, right with lacerated scalp		1	1				î		
Ulna, compound with laceratins, face	25.5	1			1		1	200210	
and back		1	î				1		
Clavicle left and multiple contusions. Femur, left. Ununited. Inferior maxilla Potts, right. Compound. Large lacer-		1	,	1			1		
Potts, right, Compound, Large lacer-		- 1	-						
ations. Nasal bones. Compound with lacerated scalp. Femur, left with lacerated face and		1	1				1		
ated scalp		1	1	1111			1		
Femur, left with lacerated face and	Circle Rec.	1		(J) (1) (1)		7.9	1		
Tibia, right with dislocation left ankle		1	î						
Tibia and fibula, left and radius,	LIVER OF THE PARTY.	1					1		
Skull, base and right leg crushed off.	:::	1				i	1		
Femur, left Skull, Comp. com. depressed. Thibia, left. Tarsal bones with contusions of back.		1	1				1		
Tibia, left		3		1			3	2	
Tarsal bones with contusions of back.		1	1	····i		** **	1	::::	
2d, 3d and 4th metatarsals, left	****	1111			13.00			193	
cu-sion and lacerated wounds of face Tibia and fibula, right and contusions		1	***	****	******	****	1	1	
of back		1	1				1		
Tibia and fibula, left		2	****	····j			2	2	
Tibia and fibula, left Tibia and fibula, left Comp. Tibia, right. F mur, left th and 5th toes. Compound with contusions of foot. Pelvis.		1		1			1		
Ath and 5th toes Compound with		1			*****		1	1	
contusions of foot		1		,			1	1	
Pelvis		1		1	******	1111	1		
		1					1	1	
Scalp Scalp Comp. comminuted. Superior Maxilla comp. Skull, vault		1	••••	•••			1	1	
Skull venit		1		1			1		

SURGICAL DISEASES.
Leg. right. compound
Femur. left
External malleolus with spinal contusion and concussion
Fistula Urethral 1 1 1 1 1
Foreign bodies in Eye
Eye
Urethra 1 1 1 1
Urethra
Urethra 1 1 1 1
Gangrene of foot, right 1 1 1
Gunshot wounds of
Head 1 1 1
Foot 4 1 3 4
Back 1 1 1 1 1
Arm 1 1 1
mid thorax 1 1 1
Thigh
Shoulder and buttock
Neck, cheeks, hands and arms
Face 1 1 Pay case
Armand neck
Arms and groin 1 7 bullets.
Thorax
Abdomen and shoulder 2 2 Pay case.
Shoulder, side and wrist 1 1 Pay case
Leg. right 1 1 2 ay case. Thigh, left 1 1 Pay case.
Thigh, left. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Arm and chest.
Thigh with transactic analysis 1
Hernia
Hernia Complete congenital, inguinal
Hemorrhoids 1 1 1 1 Pay case.
Incised wound of
Ankle, right with contused fingers 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Thumb and inger
Arm 2 2 1 1 2 2 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1
Abdomen, shoulder, elbow and back 1 1 1 1 1 1
Abdomen, shoulder, elbow and back 1
Knee, left
Head and chest, 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Abdomen and back

VIII STATE OF THE STATE OF	Oct.		Di	scha	rged.			Sept.	
SURGICAL DISEASES.	In hospital lst, 1902.	Admitted.	Cured.	Improved.	Unim- proved.	Died.	Total.	In hospital S 30th, 1904.	REMARKS.
Infected wound of Knee, left		9	1	1			2		
Foot, right		1 1	1				1		
Ankle, right		1	1				1		Sec. 15
Scalp		1					1		
Thumb		1	1				1		Mary Artis
	- way	1	1						100
njury to spine and head		1				1	1		
Lacerated wounds of Face and scalp	2000	1	1				1		
Leg, right. Severe		1	1				1		
Heel		1	1	1			1		
Foot		i	1		100000000000000000000000000000000000000		i		The same
Hand		1	*****	1 1			1		
EyeFace		1	1				1		
Necrosis of									
Tibia		2	1	1			2		
Nephritis, chronic interstitial		1		1			1		Pay case.
Orchitis traumatic		1		1			1		Pay case.
Pancreatitis		1		1			1		
Peritonitis traumatic		2	2				2		3 17 11
Punctured wound of knee		1	1				1		
Rheumatism Chronic articluar Acute articular		2	<u>ï</u>	2			2 1		Pay case. Pay case.
Rupture of Patella tendon		1 1	1	<u>-</u> 1			1 1		
Scald of knee	1		1				1		
prain of back		2	1	1			2		
spinal epilepsy, traumatic		1			1		1		
ynovitis of knee		1		1			1		THE WA
uberculosis of kidney		1				1	1		
rephine wound of skull		1					1	1	
Ilcer of Leg, chronic		1	1				1		Pay case.

Abcesses incised and drained Amputation of Leg. upper 3d. Toe, left little Leg. Toe, left great. Leg. right Leg, knee joint Fingers. Leg, knee joint Toe, 3d Both legs. Arm, left at surgical neck. Arm. Arm and leg. Finger, index and suturing scalp Leg, left. Arm, right. Shoulder joint Leg, lower 3d.		29 11 15 12 12 12 12 12 12 12 12 12 12 12 12 12	29 Cared.				Total.		Remarks.
Amputation of Leg. upper 3d. Toe, left little Leg. Toe, left great. Leg. right Leg. knee joint Fingers. Leg. knee joint Toe, 3d Both legs. Arm, left at surgical neck.		1 1 5 1 2 1 2 1 1 6	1 4 1 2 1 2 1 1 1				1 1 5 1 2	i	
Leg. upper 3d. Toe, left little. Leg. Toe, left great. Leg. right. Leg. knee joint. Fingers. Leg. knee joint Toe, 3d. Both legs. Arm, left at surgical neck.		1 5 1 2 1 2 1 1 6	4 1 2 1 2 1 1				1 5 1 2	i	
Toe, left great. Leg, right Leg, knee joint. Fingers. Leg, knee joint. Toe, 3d. Both legs. Arm, left at surgical neck.		1 5 1 2 1 2 1 1 6	4 1 2 1 2 1 1				1 5 1 2	i	
Toe, left great. Leg, right Leg, knee joint. Fingers. Leg, knee joint. Toe, 3d. Both legs. Arm, left at surgical neck.		5 1 2 1 2 1 1 6	4 1 2 1 2 1 1				1 2	1	
Leg, knee joint Toe, 3d Both legs. Arm, left at surgical neck.		21 21 16 1	2 1 2 1 1				2		
Leg, knee joint Toe, 3d Both legs. Arm, left at surgical neck.		1 2 1 1 6 1	2 1 1				1		
Leg, knee joint Toe, 8d. Both legs. Arm, left at surgical neck.		1 1 6 1	1				2		Secondary.
Arm, left at surgical neck.		6 1					1		
		1					1 6		
			1 2				1		
Arm and leg	****	3	2				3		
Finger, index and suturing scalp		i	· i			1	1		-
Leg. left.		1 3 1 1 2 1 2 3 1 1	2			31.00	2		
Leg. lower 3d.		2	2				2		
		3	2				3		
Foot, secondary Thigh, left. Leg, knee joint.		1	1				1	::::	2000
Leg. knee joint		1	1				1		
Choparts Hand, partial Left arm Leg, right and fractured skull		1 1 1 1 1 2 1					1		
Left arm	1.11	ì	1				1		
		1 2	2			1	1 2		
Arm, left. Both legs and sutured scalp. Fore-arm, left and thumb. Thigh, right		ĩ				1	1		Shock.
Both legs and sutured scalp		1				****	1		
Thigh, right		1	1		*****		1		
Thumb, right	****	1							
Thumb, right. Great toe Both thighs.		î	î				î		
Abdominal section Exploratory		2 5	_i			2 4	2 5		
Appendectomy		1	1				1	****	
Bone wiring Tible and tibula		1	1				1		
Tibia and fibula. Tibia. Thigh		1				i	1		Shock.
ThighTibia and fibula		1	1			****	1		
Bone removed from ankle		2		A AVIOL	WARLAND III				
	4,553	1		011111111111111111111111111111111111111		-	100		
Breaking up anchylosis of knee		1				-30.5%	1		
Bullets removed	****	13			0.00000000				
Excision of Toe nail.		1 1	1				1 1	···i	
Enucleation of eye.	****	1	1	183			1		
Elevation depressed skull		2				1	2		
		~	1	1010		-	-		
Extraction foreign bodies from Shoulder	2.3.5.5.00	1	1			2011	1		
Knee		1	1			****	1		
Ear		1					1		
Exploratory thoracotomy		2	1			1	2		

	Oct.		Dis	char	ged.			Sept.	
SURGICAL OPERATIONS.	In hospital 1st. 1902.	Admitted.	Cured.	Improved	Unim- proved.	Died.	Total.	In hospital Sept 30th, 1904.	REMARKS.
Fissure of anus,		1	1			****	1		Pay case.
Fractured skull dressed		1	1		****		1		COLUMN TO STATE OF THE PARTY OF
Hemorrhoids		1	1	2			1		Pay case.
Herniotomy		1	1				1		
Ligation of Ulnar Femoral for traumatic aneurism		1				···i	1		
Mastoid		1	1		*****		1	725	
Muscles of leg sutured		1	.,		****	1	1		Shock.
Nephrectomy		1	1				1		
Paracentesis abdominalis			1	1	*****	****	1	l	
Reduction dislocation of Hip. Femur, peritonitis. Clavicle. Shoulder.			2 2	i				2 1 1	
Reduction Hernia	* ***	-						1	1 1 1 1 1 1
Removal of Necrotic bone of foot Depressed fragments of skull Cyst,			1	1			1	1	i
Suturing of Foot. Face. Chin.			1 1 1 1	1				1	
Scalp. Face and scalp. Arm Eye. Hands.			1 1 1 1 1 1	1 1 1		: :::		1	
Wrist	** **		1	1				1	
Skin grafting			1		****	1 30			
Trephining			2	1			1	2	A RELEASE
Wound of orbit packed		**	1	1				1	

