# Hospital for the Insane 



 For the Year

[^0]
. PROTESTANT

## HOSPITAL FOR THE INSANE,

VERDUN, MONTREAL, QUE.

## ANNUA亿 REPORT

FOR THE YEÁR 1895.

MONTREAL :
" WITNESS $₹$ PRINTING HOUSE, 1896.
 MEDICAL FACULTY, McGILL
Instructions as to Admission of Patients pane. ..... 3
Life GovernorsBoard of Management, ete6
Officerrs of the Institution ..... 7
Elective Governors ..... 8
*ttendance of Board of Management ..... 9
Subscription List for 1895 ..... 10
Ninth Anriual Report of the Governors
Endowment Statement ..... 17
Sixth Annual Report of the Medical Superintendent ..... 1413
Statistical Tables ..... 29
Financial Statement ..... 40


## INSTRUCTIONS AS TO ADMISSION OF PATIENTS.

In addition to commitment as a dangerous lunatic by a Recorder, Police Magistrate, or Justlice of the Peace, the law provider two methods for the admission of patients.
ist. For public patients, that is, those patients whose maintenance is at the charge of municipalities and the Province, in which cases there must be handed to the Medical Superintendent an application for admission, a physician's certificate, a history of the case, a certificate from a minister, a certificate from the mayor of the patient's domicile, and a certificate from the secretary-treasurer of the munieipality from which the patient has come.
2 nd. For private patients, that is, those patients whose maintenance is at their own charge, in which cases there must be handed to the Medical Superintendent an application for admission, two Physicians' Certificates, a history of the case, and an agreement as to the rate to be pald.

All the above forms are statutory (except the agreement in the case of private patients) and must be filled out completely and legibly in every part, signed and sworn to before the patient is brought to the Hospital, otherwise he cannot be received.
Where admission is desired for a patient, the Medical Superintendent should be asked for the necessary blank forms. If this request be made by letter, the patient's name in full and residence must be given, and the statement tnade whether they are required for a public or private patient, as the forms differ in the two cases. Unless the case be extremely urgent, when the patient may be brought along with the papers properly filled up, they must first be returned to the Medical Superintendent; that he may satisfy himself as to their correotness and the suitability of the case.

The rates for private patients vary from four to twelve dollars per week, to be paid monthly in advance; four dollars securing admission to public wards, six to twelve dollars admission to private wards. This includes board, lodging, washing and medical attendance.
In bringing a patient to the Hospital, use force if necessary, but never deception, as it lessens the chances of cure by making him look upon the institution with dislike, and those in charge of it as

alone responsible for his being kept there. Tell the patient frankly that physician and friends consider him sick, and that it is proposed to take him to a hospital where his chances of being cured will be of the best, and whence he will be taken out again as soon as well.
Packages for patients, sent by express, must be prepaid and addressed to them, care of the Hospital.
Friends will only be written to on the occurrence of serious illness or other important incidents, but all letters of inquiry, enclosing return postage, will be promptly replied to. Every such letter of inquiry should give the writer's post-office address and mention the patient's name in full.
Patients can be seen by their relatives any day except Sunday, from 9.30 to 11.30 A.M., and from 2 tơ 4 P.M., with permission from the Medical Superintendent. Should any friend, not a relative or guardian, wish to see a patient, such friend must have a written order from a near relative or guardian.

The general public are admitted to the Hospital on Tuesdays and Thursdays, between the hours of 9.30 and 11.30 A.M., and 2 and 4 P.M.

Contributions to the funds of the Hospital should be addressed to the Treasurer, F. Woiferstan Thomas, Esq., General Manager Molsons Bank, Montreal.
All communications relative to the admission of patients, their condition, payment of board, etc., to be addressed to Dr. T. J. W. Burgess, Medical Superintendent, Protestant Hospital for the - Insane, P.O. Drawer 2381, Montreal, Que.

## OITY OFFICE.

## Hours, 9 A.m. to 5 P.M.

Messenger leaves City Office, Room 28, 204 St. James Street, for Hospital, daily at 10.30 A.M. Parcels and letters for patients sent before that hour are delivered same day at Verdun.
All matters, others than those having reference to patients, must be addressed to the Secretary at City Office.
The Board of Management meets weekly, Tuesdays, at 3 o'clock.

## Amounts Subscribed and Paid as Life governors.



## Carmichael, Very

Rev. Dean......
Coristine, James.
25000
Cówans, Robert... 20000
Drake, Walter.... 39425
Drummond, Hon.
G. A. ..........
750
00
Dawes, T, A....... 50000
Dow, Miss. ...., 650000
Dow, Miss Jessie. 500000
Dobell, R. H., Que. 20000
+Davis, S......... 30000
Douglas, J. M.... 25000
Svans, W. S...... 20000

| Ewing, S. S. .... |
| :--- |
| Ewing, A. S..... | $\mathbf{3 0 0} 00$

Ting, A. W....
varans, F. W..... 25000
Earle, Henry. ... 20000
Eddy, E B....... 20000
Esplin, Geo....... 20000
Eveleigh, Joseph.. 35000
Francis, Wm...... 100000
 Hague, Geo...... 140000 Hamilton, R....... 30000
Hutchison, A. C.. 20000
Ives, H. 'R.. . ..... 20000
James, Knoch.... 20000
Jones, R. A. A.,
London .........
Johnson Wm
$\dagger$ King, Warden.... 25000
Kennedy, Wm.... 50000
Lovejoy, G.W.,M.D 20000
Lighthall, W. F.,. 25000 Lyman, Henry... 25000 Lyman, A. C..... 20000
Linton, James.... 20000
Lawrence, A...... 25000
Lyall, Peter ..... 40000
Learmont, J. B... 20000
Lighthall, Mrs, W.F 20000
McLaren, David., 30000 McBride, James.. 45000 Mitchell, Robert.: 35000 MeDonald, W. U.,. 500000 McLennan, Hugh. 150000 +Moss, Geo. W..... 20000 McKay, Robert.... 50000 Mann, W......... . 30000 Macaulay, R...... 20000 Molson, J. H. R.... 1000000 Molson, Mrs. J.
H. R. ..... . . 1000000

Molson, Mrs.JohnT. 20000
Molson. Dr. W. A. 20000
Moore, James. ... 75000
Moat, Robert...... 50000
Mount-Stephen,
Lord.
i..

100000
Mussen, H. S. .... . 20000
McArthur, Colin.. 50000
McHenry, G. H... 20000
Mathewson, J. A. 20000
McIntyre, W. A. 20000
MeIntyre, Duncain 20000
Mackenzie, Hector 60000
Muir,Jas.(Curator) 20000
Miller, W. S...... 20000
Nelson, A. D..... 20000

Ogilvie, W. W. ... \$900 00
Orkney, Miss K... 505000
Price Bros, \& Co.,
Quebee
20000
Prowse, G, R. ... 22500
Parker, Moses . ... 20000
Paton, Jas. (Laird
Paton Estate).... 200000
Perry, Alfred. .... 20000
Paterson, Alex.... 20000
Reid, R G....... 200000
Reid, Wm. . ..... 40000
Reid, Mrs. Robt. . 20000
Redford, Robert. . 25000
${ }^{*}$ Riedel, Rey. Fr...
Rutherford, Wm. . 20000
Ramsay, W. M. 20000
Roddick,T.G,M.D. 20000
"Robertson, David.
Rhodes, Armitage 20000
Reid, Robt....... 20000
Simpson,J.Cradock 20000
Savage, J. G....... 25000
Scholes, F.. ...... 20000
Shearer, James ... $83607^{-}$
Stephens, G. W... 25000
Strachan, James.. 20000
Sadler, G. W..... 20000
*Shaw, Rev. Principal,
LL. 1.
Strachan, Wm.... 40000
Simpson, Rollo C. 20000
Stewart, Jas, M.D. 20000
Smith, Wm. ..... 30000
Smith, R. A...... 20000
Sims, A. Haig.... 20000
Stearns, I, H..... 20000
Smith, G. F, C.... 20000
tShepherd, R W... 20000
Stirling, fohn.... 20000
Smith, Sir Donald 100000
Smith, R. Wilson. 20000
Thomas, F.Wol-
ferstan
Thomas Mrs. F. 152250
Thomson, Jas...... 20000
Tooke, Benj ..... 50000
Thomson, Edward 20000
Tasker, James.... 21000
Tatley, Wm...... 20000
Taylor, Andrew T. 20000
Ward, Hon. J. K.
and Mrs. ....... 152250
Wilson, J. C. ..... 75000
Wanless, Dr. John 45000
$\dagger$ Watson, J.C. ..... 50000
Willet, S. T....... 20000
White, Richard.... 20000
Wilkins, Geo, M. D. 20000
Wiser, J. P....... 20000
Willis \& Co. ..... 20000
Whelan, J. P..... 20000
Wilson, Daniel... 20000
Whitley, Fred.... 20000

## January, 1896.

## BOARD OF MANAGEMENT FOR 1896.

## President,

lst Vice-President,
Ind Vice-President, Treasurer,
Hon. Secretary,
Bond, His Lordship Bishop.
Barolay, Rev. James, D. D.
Carmioharl, Dean.
Stearns, I. H.
Strphens, Geo. W.
Evans, W, S.
Bond, E. L.
Sádler, G, W.
Lyall, Petkr.
Wilson, J, C.
WANLess, DR.
Kennedy, WM.

HON, J, K, WARD. CHARLES ALEXANDER. ALFRED PERRY. F. WOLFERSTAN THOMAS. WM. RUTHERFORD.

Moopr, James.
McBride, Jamrs.
McArthur, Colin.
Reid, Robert.
Reid, Whllim.
Finley, Samukl,
Wilson, Daniel.
Smith, R. Wilson.
Robertson, Davib.
Wilson, James.
Hague, George,
Christmas, T. H.

## HOUSE COMMITTEE.

MoArthur, Coliy.
Sadlek, G. W.
Lrall. P.
Bond, E. L.

Kennedy, Wm.
Strakns, I. H.
Wilson, Danl.
${ }^{-}$Wilson, James.
And the Executive Officers.

# OFFICERS OF THE INSTITUTION: 

## Medical Superintendent :

T. J. W. BURGESS, M.D, F.R.S.C.

Assistant Superintendent :
G. H. MANCHESTER, M.D.

Gynecologist
F. A. L, LOCKHART, M.B., Edin.

Matron :
VICTORIA ORR

Male Chief Attendant :
J. MONTGOMERY.

Female Chief Attendant :
LIZZIE GURD.

## Engineer :

W, ARMSTRONG.
J. A. MACPHAIL, M.D,

Pathologist :

Carpenter :
T. HALSEY.

THE FOLLOWING ARE THE

## ELECTIVE GOVERNORS FOR 1896,

VIz., THOSE WHO HAVE PAID $\$ 10$ and UPWARDS. 1
W. Mc. I. Spackman.
H. J. Johnston.

Mrs. Liangwill.
Mrs. A. B. Robrrtson.
Mrs. Jno. A. MoMaster.
Z. S. Lawrenor, West Shefford.
W. B. Gillis, Buckingham.
T. H. Dunn, Quebec.

Mrs. H. MoLkod.
T. H. Spindio.
O. L. Clark.
M. Riddele.
A. A. Anderson.
I. Hadley, Verdun.

His Lordship Bishop Bond.
Mrs. Haldane.
Wm. Trenholme.
Arohd, MoIntyre.
Philip Scott.
T. H. Christmas.

Mes. C. M. Abnoti
J. C. Sinton.

Jas. Thompson, Pt. Claire.
Jamiss Poustie.
J. B. Cerarihur.

Geo. Bryson, Ft. Coulonge.

## ATTENDANCE OF BOARD OF MANAGEMENT.

 53 Meetings in 1895.Hon. J. K. Ward, President,
38
38
Chas. Alexander, 1st Vice-President,
46
46
Henry Lyman, 2nd Vice-President,
3
3
F. Wolferstan Thomas, Treasurer; ..... 52
Robert Reid, Hon. Secretary,
1
1
Wm. Kennedy,
Wm. Kennedy,
53
53
Wm. Rutherford,
49
49
A. Perry,
51
51
I. H. Stearns,
I. H. Stearns, .....
48 .....
48
Jus. Moore,
Jus. Moore,
28
28
Peter Lyall,
19
19
Dr. Wanless,
50
50
James McBride,
27
27
Samuel Finley,
18
18
$W_{m}$. Reid,
10
10
Colin McArthur,
6
6
W. S. Evans,
27
27
Geo. W. Sadler,
26
26
E. L. Bond,
19
19
Geo. W. Stephens,
7
7
Rev. James Barclay,
3
3
J. C. Wilson,
1
1
Dr. Roddick, ..... 0
Dr. James Stewart,
0
0
Dr. F. W. Campbell,
0
0
Geo. Hague,
0
0
Dr. L. H. Davidson ..... 0 ..... 0
Bishop Bond,
Bishop Bond,
Dean Carmichael, ..... 0

## SUBSCRIPTIONS RECEIVED IN 1895.

| Anderson, A. A. ........... $\$ 1000$ | Molson, Mrs. John H. K..... \$200 00 |
| :---: | :---: |
| Arnton, John J., Bequest of., 36000 | Mountain Street Methodist |
| Aronson, Louis..... ......... o $00^{0}$ | Church, per Mr Ppecial Parker, collection, Treasurer $\quad 131$ |
| Arnott, Mrs. C. M. ..... .... 1500 | $\begin{array}{llll}\text { McLeod, Mrs. H........ } & . . . & 13 & 81 \\ 00\end{array}$ |
| A. A. ${ }_{\text {Ames, }}$ |  |
| Ames, Evan Fisher, Bequest of 45000 | McIndoe, G. E., Granby ....... 500 |
| Beauharnois Presby. S. School, <br> per Miss Kilgour. <br> … 750 | McIntyre, Archibald. H. M |
|  | Macaulay, R. ................... 50.50000000 |
| Bond, His Lordship Bishop. .. 1000 | MacMaster, Mrs. Jno. A. ....... 5000 |
| T. B. $\ldots$.................. 600 | Meiklejohn, Miss, Knowlton. . 500 |
| Beatty, W. Wm...... | Pease, E. L...... ...... ... 400 |
| B., Sophie..., .... ... ..... ${ }^{\text {a }}$ ( 000 | Phelps, Rev, R., In memory of 500 |
| Best, Jos.................... 500 | Phoustie, James .............. 1000 |
| Bell Telephone Co............. 12000 | Phelps, Mrs., in mem.ry of |
| Baron de Hirsch Institute, per W. H Baker | Reid, Wm.................. . 20.1000 |
| Rryson, Geo, Ft. Coulonge...... 10000 | 0 |
| Coristine, Jas., \& Co ....... 5000 |  |
| Crescent stt. Presby. Chureh... 8000 |  |
| Crathern \& Caverhill ......... 5000 |  |
| Church of Chelsea .......... . . 1000 | Riddell, M................... 10.00 |
| Canada Paint Co, and Employees, per H. W Aird | Robertson, Mrs. A. B.......... 2500 |
| Christmas, T. H. . . . . . . . . . . 2500 | Sargeant, Mrs, ${ }^{\text {Symphatizer, A }}$ A ${ }^{\text {S }}$, |
| Currie, W. and F. P. ... .... . 3000 |  |
| Clark. O. L. $\ldots$. $\cdots$...... ${ }^{\text {c }} 500$ | ium..... ............ 1400 |
| Chateauguay Lodge A.F. and | Spackman, W, McI........... 2000 |
| A.M., per Dr. Wills. ...... 5000 | Smith, G. F. C.............. 2000 |
| Cowans, Robt. . . . . . . . . . . 20000 | St Barnabas Church, St. Lam- |
| Douglas Methodist Church, 10000 | bert ................ ..... 1000 |
| Xmas Entertainment. | Sinton, J. C.W.............. 1000 |
| Dow, Miss Jessie............. . 10500 | Samson, J. Windsor Mills.... 500 |
| Dawes, T. A..... ............ 2500 | Scott, Philip.......... .. .. 2000 |
| Dunn, T. H., Quebec..... .... 10000 | Sydney Creek Sabbath School ${ }^{\text {dol }}$ |
| Doherty, Ann, Beque | Ormstown |
| Frederick Jones \& Wm. Pride 270 | Sons of England Benevolent |
| Dow, Miss Mary ....... ..... 10000 | Society, per Thos. Hutcheson, |
| Dixon, James, Property of late 2000 | District Deputy .... .... ., 3500 |
| German Benevolent Society ....... ${ }_{20} 000$ | St. James Methodist Church, |
| Gillis, W. B Buckingham. |  |
| Gilmour, Mrs. John, St. Therese..................... 300 | St. Andrews Church, Lachine, per Rev. C. B. Ross. ........ 1850 |
| Hadley, I., Verdun ............, 1000 | $\operatorname{sur}_{\mathrm{S}}$ |
| Haldane, Mrs.......... . ..... 1000 | up Gymnasium......... 4400 |
| Hope, John ............. 1000 | Thompson, James, Pt. Claire. . 5000 |
| Trish Protestant Benevolent | 'renholme, Wm. .... ........ 5000 |
| Society $. . . \ldots \ldots \ldots . . . . .$. | Thanksgiving service at Hunt- |
| amestown Isd. | ington, per M. V. Dalglish... 1443 |
| Xmas Entertainment ..... 1700 | eauguay, per Rev. James M. |
| ( ${ }^{\text {annston, H. J. . . . . . . . . .. } 1000}$ | Boyd ........... 900 |
| ones, R. A. A., England. .. 2000 | Union Thanksgiving servfee at |
| Knox Church, to qualify Rev. Jas, Fleck | St. Andrews East .... .... 1500 |
| angwill, Mrs.... . . . . . . . . . . . . 5000 | Union service at Hemmingford, per Rev. R. McKay |
| adies' Benevolent Society.... 500 | Union Thanksgiving service at 1025 |
| awrence, Z. S, West Shefford 2000 |  |
| ee, Rev. Wilberforce, Cowans- | Chipman …. ............ 2800 |
| Melbourne Cong. Church, 0 |  |
| Thanksgiving service, per | C., Dewittville...... 1000 |
| H. A. James......... ...... 560 | A. Workman, Collection Box 132 |

## NINTH ANNUAL REPORT OF THE GOVERNORS OF THE PROTESTANT HOSPITAL FOR THE INSANE.

Montreal, 23rd Jauuary, 1896.

## To the President and Governors of the Protestant Hospital for the Insane:

Gentlemen,-The Board of Management have the honor to submit their Ninth Annual Report, endintry 31st December, 1895, along with those of the Medical Superintendent and Auditor.

In so doing they are pleased to inform the Governors that the incortie from maintenance has met the expenditure, apart from interest on bonds and permanent improvements.

The contract with the Provincial Government expired last July. Under its terms it was found that the remuneration of $\$ 116$ per public patient, per annum, was insufficient to meet the cost of maintenance. This fact having been brought to the notice of the Government, a temporary arrangement was entered into whereby the Government assumes the payment of the interest on $\$ 150,000$ for three years from 1st July last, thus relieving the institution to the extent of $\$ 6,750$ per annum. In addition, the Government guarantees to pay the interest, from 1st January, on a further issue of debentures to the extent of $\$ 35,000$, the conditions beng the same as in the former loan. With this sum is to be erected a new building for imbecile and violent patients, for which class there is a constantly increasing demand for admission. It was thought, that when the new wing was built two years ago this want would have beemsupplied, but unfortunately such has not been the case, and on representations being made to the Government they concurred with your Board that further accommodation was a necessity. An additional building, to accommodate 100 patients of the class just indicated, is therefore being proceeded with. It will be situated at short distance from the western end of the main building.
Your Board would desire to call attention to the improved appearance of the grounds, by the planting of trees and shrubs, underdraining and laying out roads, and also to the entrance gates to
the Hospital grounds. These, togetiner with the stone posts, were a donation from the Montreal Amateur Athletic Association, and have added very much to the appearance of the institution.

Your Board, in this connection, desire to thank Mrs. John H. R. Molson for a donation of $\$ 200$ for the building of the stone wings at the sides of the gates.
The thanks of this Board are due to the Provincial Government for the manner in which it has at all times acceded to our requests for assistance.

The Board of management beg to testify to the continued good services rendered the Hospital by the Medical Superintendent, Dr. Burgess, to whose exhaustive report they would direct attention.

The new method adopted, during the past year, for receiving and dispensing the supplies for the several departments has been found to work admirably, and has doubtless made a considerable saving in the expenses of the Hospital.

We record with deep regret the loss by death of Mr. John C. Watson, a member of this Board. His place was filled by the election of Mr. E. L. Bond.

The following Bequests, received during the year, were added to the Endowment Fund :-
John J. Arnton. ..... $\$ 36000$
Mrs. Sargeant ..... 25000
Ann Doherty. ..... 27000
Evan Fisher Ames ..... 45000
Elizabeth Hall Rogers ..... 4500

In view of the increased work of the Hospital it is desirable that a great many may see their way to qualify as Life Governors during the current year. have H. R. igs at

## ENDOW MENT STATEMENT.

The following are the several permanent funds of the Hospital, accompanied by lists of the securities in which they are invested.

## The Frbderick Frothingham Memorlal Fund. (Gift of Mrs. John H. R. Molson.)

30 shares Merchants Bank stock. . . . . . . . . . . . . . . . . . . \$4,851 75
63 ." Molsons " " ........................ 5,236 87

The Matthew Campbell Fund.
(Gift of Messrs. James Spier and Robt. W. Kerr, Executors.)
7 shares Merchants Bank stock . . . . .................. . \$1,150 25.
27 " Molsons " " ........................ 1,913 87

Spectal Endowment Fund.
(Gift of a Lady Friend, name not given.)
15 shares Merchants Bank stock..................... \$2,463 75
" Molsons " " ....................... 2,553 75
$\$ 5,01750$
1895 Endowment Fund.
(Bequests of the undermentioned.)
Jno. J. Arnton
$\$ 36000$
Mrs. Sargeant
25000
Ann Doherty . . . . . . . . . . . . . . . . . .. 27000
Evan Fisher Ames.: .......... . . . . . . . . . . 45000
Elizabeth H. Rogers. . . . . . . . . . . . . . . . . 4500
Represented by 15 shares Molsons Bank stock $\$ 1,34437$

## SIXTH ANNUAL REPORT OF THE MEDICAL SUPERINTENDENT.

## To the President and Board of Management :

Gentlemen,-I have the honor to submit for your information and consideration the Sixth Annual Report of the Protestant Hospital for the Insane, being for the year ending the 31'st of December, 1895.
The following table shows the general movements of population during this period:-

| In residence January, 1st, 1895 | Men. | Women. | Total. | Men. | Women | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Out on trial January 18t. 1895 | 137 | 113 | 250 |  |  |  |
| Admitted during 1895 , ...................... | 82 | $\underset{62}{0}$ | 1 144 |  |  |  |
| Total undêr treatment during 1895 |  | - |  |  |  |  |
| Discharged during 1895: |  |  |  | 220 | 175 | 395 |
| As improved | 30 | 24. | 54 |  |  |  |
| As unimproved | 7 | 5 | 12 |  |  |  |
|  | 8 | 8 | 16 |  |  |  |
| Total discharges during 1895. | 45 |  |  |  |  |  |
| Died during 1895 .... | 45 | 37 | 82 | \% |  |  |
| Discharged on trial and still out on trial Dec. 31st, 1895 | 26 | 7 | 33 |  |  | - |
|  | 1 | 4 | 5 | 72 | 48 | 20 |
| Remaining in residence Dec. 31st, 1890.. . |  |  |  |  |  |  |
| Percentage of discharges on admissions. |  |  |  | 148 |  | 275 |
| Percentage of recoveries on admissions Percentage of deaths on number under |  |  |  |  | 56.94 37.50 |  |
| , or deaths on number under | tr |  |  |  | 8.35 |  |
| ADMISsions. |  |  |  |  |  |  |

The admissions for the year were exactly the same as in the previous one, viz., 144, made up of 61 private and 83 public patients.
The total number under treatment was 395 , as compared with 338
1894 .
Of those received, 51 were recent and probably curable cases, while 93 were chronic and probably incurable, 22 of them being congenital or insane over ten years prior to admission. For the latter, a hospital, although it holds out little or no hope of restoration, ean still do good work by improving their general condition, correcting bad habits, adding to their comfort, and making life generally happier.
At the risk of being considered a bore, I cannot but again revert to what what one might almost style the criminal neglect of friends and physicians in delaying, until too late, the admission of patients to hospital treatment. The fact that over 70 per cent. of those discharged as recovered during the year had been insane less than two months prior to reception in the hospital, shows plainly the necessity for early admission in all cases of mental disorder. Were the common causes of insanity more clearly comprehended by the general

## 15

public and more carefully studied by physicians, mueh could be done to avert the discase. Failing this, there are but few cases in which early removal to a hospital does not hold out the best prospect of recovery. The bulk of the cases of insanity, whether melancholia or mania (the two most common types of mental disorder) are ultimately sent to an asylum, and were this done in the early stages of the disease, many of those doomed to end their days there would leave it to again assume their proper places in the world. In addition, much needless suffering would be saved the patient, much worry, discomfort and risk, the friends.
As usual, heredity was traceable in a large proportion of the admis. sions, nearly 40 per cent., and were it possible to make a careful study of the histories of all those received, I have no doubt there would be revealed the fact, that in the vast majority of them an inherited, unstable nervous-organization underlaid the assigned causes. In other words, they were brougnt into the world illy fitted to buffet with the waves of adverse fortune, and sank, while others, born under happier conditions, breasted its billows with impunity, And here "I would remark, that to inherit this unstable, nervousorganization does not necessarily imply the presence of actual insanity in progenitors, kindred diseases, such as alcoholism, epilepsy and hysteria, are equally potent to produce it.

## discharges.

The discharge rate on admissions was 56.94 per cent. as against 47.91 per cent. in 1894, but the percentage of recoveries was a trifle less, being 37.50 per cent. as against 40.97 per cent. The cause of this falling off is ascribable to the fact that, of the cases admitted, over 64 per cent. were suffering from chronic insanity, terminal dementia, general. paresis, epilepsy or idiocy, and when received were manifestly incurable. Only 35 per cent. of the admissions could be looked upon as hopeful. Considering the poor quality of the material to work upon, the number of recoveries is a good average. Hospitals where precedence is given to acute cases can always show a much higher percentage of cures than such as ours where all classes are received indiscriminately.
The average length of residence of those discharged during the year was nearly $7 \frac{1}{3}$ months.

## DEATHS.

The death rate was higher than in 1894 , being 8.35 per cent. on the number under treatment.

The percentage of deaths is always to a certain degree accidental, depending largely on the age of the patients received, the form of their mental disorder, the extent to which this has progressed on admission, and the presence of organic disease elsewhere than in the brain. The deaths at Verdun, during the past year, were mainly the
result of old age or of chronic and wasting diseases present at the time of reception. The existence of many of these patients was simply prolonged month after month by careful medical attention and nursing.

Two of our deaths were unfortunately the result of suicide. In the one case, the patient cut his throat with a sharp-pointed piece of glass, severing the jugular vein, and died within a few minutes; in the other, death resulted from strangulation, the patient suspending himself from the guard of his bed-room window. In each case the Coroner was notitied and an inquest held. Both verdicts exonerated the hospital officials from any blame.
The average time in residence of those who died was about $13 \frac{1}{2}$ months, and their average age a little over $48 \frac{1}{2}$ years.

## TREATMENT.

Under this head I have no specially new ideas to present. Mens sana in corpore sano is an oft quoted truism. To maintain mental integrity it is all-essential that the bodily health should be carefully attended to, and when the mind has, unhappily, become impaired, the first step towards its restoration is attention to the "condition of the body. Good food, comfortable clothing, amusement and healthful exercise are more potent factors in the treatment of the insane thai drugs, and no pains have been spared to secure these essentials. Medicines, nevertheless, have not been neglected where indicated, and in special medication, we have made some trials of thyroid feeding for cases of melancholia with stupor, with good results. As yet, however, our experiments in this direction have been too few $t$, enable us to draw any authoritative conclusions therefrom.

## accommodation.

During the past few months the hospital has been taxed to its utmost to supply accommodation to those applying for its benefits. So far we have not been forced to refuse any proper case, but this result has only been attained, on the female public wards, by converting one of our large day-roóms into a dormitory. For male public patients, also, we are rapidly nearing the last of our vacant beds, and it is only a question of a very short time before we will be compelled to refuse admissions except as vacancies occur. Recent and probably curable cases, will, in this event, become chronic and perhaps incurable. To prevent such regrettable results I trust that the construction of the annex, now in contemplation, will be pushed on as vigorously as possible.

## COST OF MAINTENANCE.

The revenue for the year, exelusive of subscriptions paid to Treasurer and interest on endowment fund, was $\$ 46,390.24$, made up as follows :-From private patients, $\$ 19,075.62$; from Government
for public patients, $\$ 26,935.28$; from articles sold $\$ 379.34$. This is an increase in revenue of $\$ 8,276.32$ over that for 1894.

The total expenditure connected with the direct working of the hospital, that is, irrespective of moneys spent on new buildings, embellishment of grounds, and interest on debt, was $\$ 43,867.21$. Of this sum $\$ 41,398.19$ was chargeable to maintenance, and $\$ 2,469.02$ to capital account. Surplus of revenue over expenditure, $\$ 2,523.03$,

The per capita cost per annum for maintenance was $\$ 160.97$, as against $\$ 174.85$ in 1894, and the total per capita expenditure $\$ 170.57$, as against $\$ 187.74$. This is a yearly decrease per head for maintenance of $\$ 13.88$, and for total expenditure of $\$ 17.17$.

It will thus be seen that the present report marks a red letter day in the annals of the hospital, inasmuch as it is the first in which I have been able to say that the ordinary revenue, received at the institution, exceeds the ordinary expenditure therefor. Looking back at our pitiable condition of five years ago, who can deny that all those connected with the hospital have a just right to feel proud of this great result of their labors? Nor has it been arrived at by stinting our patients in the least degree. In every respect their comfort and well-being have been guarded as carefully as in previous

## RESTRAINT.

I rejoice to say that still another year has passed without our being obliged to resort to restraint, and withal, I think, that for good order, our institution will compare favorably with any. The more restraint the more violence, disorder and destructiveness has been my own experience in an asylum life of over twenty years. The following very apt explanation of this seeming paradox was given by Dr. Bondurant, in one of the reports of the Alabama Insane Hospital :-"A patient who is brought to us and finds that, however excited, he is not assaulted and held by his nurses, is not put in solitary confinement, is not strapped to a chair nor trussed up helpless in a strait-jacket, is not even drugged into insensibility, forgets to be violent in his surprise at finding that no cause for violence
is given lim." is given him."

## EMPLOYMENT.

As we are still lacking in properly equipped workshops, with proper instructors in a diversity of trades, our employments have been limited to those of previous years.

The annexed table shows the number of days' work done by patients during the several months. The daily average number of patients employed throughout the year was 167 out of a daily average population of 257 , that is, about 65 percent of our patients worked daily. The average of workers is necessarily lowered by the fact that a considerable proportion of our population is made up of private patients of the better class, for whom, with our limited means, it is impossible at present to find congenial employment.
NUMBER OF DAYS＇WORK DONE BY PATIENTS．







$\left.\right|_{0} ^{\infty}$




## 笑

苟急最


The following list shows the articles made and repaired on the
wards during the year:-


| Articles. | Made. | Repaired. |
| :---: | :---: | :---: |
| Socks, pairs | 13 | 850 |
| Splashers..... | 17 |  |
| Stockings, pairs..... | 19 | 925 |
| Table-cloths, Dining Table-cloths, Fancy | 37 | 49 |
| Table Napkins. . . . | 24 | 7 |
| Tea Bags.. ... | 10 |  |
| Toilet-covers .... | 27 | 3 |
| Towels, Chamber | 60 |  |
| Towels, Kitchen | 36 |  |
| Towels, Roller Tray-cloths | 57 | 11 |
| Vests ..... | 8 |  |
| Wrappers | 21 | 33 |
| Total | 1251 | 6283 |

The undermentioned household supplies were prepared under the direction of the Matron :-

| Articles. | Amounts. |  |
| :---: | :---: | :---: |
| Ketchup. |  |  |
| Jelly.... | 16 | gatos |
| Marmalade | 3 | * 6 |
| Pickles... | 15 | $6{ }^{6}$ |
| Preserves... | 114 | ، |
| Tomatoes (canned) | 45 | 6 |

Total ...................................... 207 gallons

## AMUSEMENTS.

Walking, driving, base-ball, basket-ball, tennis, croquet and curling were our out-door amusements, while inside, dances, concerts, theatricals, music, books, cards, draughts, chess and backgammon furnished a variety of diversion.

Our fifth Annual Sports, held September 7th, passed off $/$ most successfully, and it would be difficult to say which was best pleased, the patients or the large assemblage of visitors who favoured us with their presence.

The directors of the Montreal Exposition Company kindly offered free admission to our patients, 45 of whom, 28 men and 17 women, were driven to the grounds and spent the day in looking over the various interesting exhibits.

Christmas day saw an abundance of good cheer for all, turkey, plum-pudding, mince pie, cakes, ca:dy, nuts, raisins, oranges and apples. In the evening every patient in the institution received a present from the Chistmas trees, and the day's rejoicing concluded with a dance.
The average attendance at the various organized forms of amusement was as follows :-


## religious instruction.

Our religious exercises were highly appreciated by most of the inmates, and to many it was a great boon not to be deprived of the pleasure of attending church while here. It is a rare thing to see any disturbance during the service, and not a few of our patients can fully appreciate a good sermon.

To the clergymen of the various denominations, who have so generously given us the benefit of their talents, thanks are due and heartily tendered.

The average church attendance during the year was 95 men and 74 women, or a total of 169 .

## IMPROVEMENTS.

The chief improvements made in 1895 were as follows:
The boiler-house was enlarged to nearly double its former size and an additional steam boiler, of 75 horse-power, placed in position. Room was provided for still another boiler if needed at any future time.

The supply of hot water being inadequate to our wants, an additional water-heater, of 200 gallons capacity, was put in by the engineer.

Advantage was taken of the low state of the river to extend our sewer pipe 150 feet farther out into the stream. The increased strength of current thus obtained will prevent the lodgment of any sewage along the banks.

The number of wash-basins originally placed in the male public wards was quite insufficient, and fourteen new ones (Mott's enamelled iron) were put in by the engineer.

Five steam coils were made by our engineer and put into parts of the building not sufficiently heated by the Smead-Dowd system.

A new carpenter-shop was built, and is almost ready for occupation. It is a comfortable and commodious brick structure, heated by steam, and makes a step in the direction of the multiform work-shops I have been asking for. The brick-work was done by contract, but the carpenter-work and steam-heating by our own carpenter and engineer.

An easily accessible exit was made by the carpenter in the roof over the servants' quarters, as a means of escape in the case of fire.

The store-keeper's accommodation being too limited for our rapidly increasing population, the size of his store-room was doubled by throwing an additional room into it. It is now large enough to meet our wants for some years to come.

Eighty square yards of cement flooring was laid by our plasterer in the basement. It is intended to continue this much-needed work, as means will permit, until the whole basement has been refloored.

Considerable progress has been made in the plastering of our male public wards. As this work is being done by ourselves it moves but slowly. It is, however, only a question of time, and ere the close of the present year I trust that all these halls will have lost their bare, prison-like look, and be on a par with the female public wards, which leave nothing to be desired.

The former female public patients' dining-rooom was enlarged and handsomely fitted up as a dining-room for male private patients of a superior class.

Several of the wards were completely redecorated and now present a very attractive appearance. No class of people are more readily affected by their surroundings than the insane. For this reason, the wards of a hospital shonld be given, as far as possible, the cheerful, homc-ike appearance that goes so far toward promoting the recovery and brightening the lives of these, the most unfortunate of all God's creatures. In both the corridors and rooms of these wards, the walls have been covered with burlap up to a height of seven and eight feet, the edges of the burlap being concealed, next the floor, by a strip of quarter round, above, by a moulding four to six inches wide, which makes a very handsome finish. This adds somewhat to the cost of decorating, but more than pays for itself in the protection given to the plaster, while the effect, when it is painted, is very pleasing. Above the dado-moulding, some of the walls are painted, some papered. In connection with this work our carpenter has put up over 6,500 feet of mouldings. All the wall-paper used for decorative purposes was a donation from our ever-generous friend, Mr. Colin McArthur.

The iron gates and stone pillars presented to us by the Montreal Amateur Athletic Association were placed in position at the entrance to our grounds, where they present a very handsome and imposing appearance.

900 feet of board fence was erected around the kitchen garden. We will now, I trust, be able to reap some return from our strawberry plants and berry bushes.

The course of the creek running through our kitchen garden was straightened. By this, not only is the appearance much improved but a considerable amount of heretofore useless land has been reclaimed.

## REQUIREMENTS.

Chief among our wants is an infirmary for sick patients. The insane are subject to all the diseases that ordinarily affect humanity. A patient suffering from phthisis, or other disease, should be placed where he may have perfect quietude, proper nursing, and the peculiar care his case demands. These cenditions cannot be found in the ordinary wards, in fact can only be assured in an isolated infirmary,
r male es but ose of bare, which

## 1 and

 of aesent adily , the erful, overy God's walls feet, p of hich st of $n$ to sing. ;ome
pur-
properly fitted up as such. Moreover, a building of this kind, under the charge of a trained hospital nurse, is a necessity if we are to keep abreast of the times by the establishment of a proper training school for nurses. Some steps toward the organization of such a school have already been taken, but to carry it to any degree of perfection is imposssible without an infirmary. The necessity for the training of the ordinary sick nurse is universally recognized,-it is no less important that the nurse who is to take charge of an insane patient should have received a proper training therefor. Still another reason for the speedy erection of such a structure is the fact that contagious disease is liable to make its appearance in our midst at any time. The spread of such disorder can only be prevented by having a place where all affected can be at once isolated. For this purpose an infirmary would be invaluable.

Among our other urgent needs are additional workshops for patients, a greenhouse for the cultivation of flowers for the wards, a summer-house for female patients, and a stage and scenery for the amusement hall.

## ORNAMENTAL GROUNDS.

The grounds in front of and around the hospital have now begun to assume definite shape, although much still remains to be done. To one who knew the locality when the institution was first opened, it is surprising how great a change has been wrought during the past five years. At that time, the property was unfenced and the Tiospital had the appearance of having been planted on some waste common ; a dilapidated farm-house and some old, ramshackle barns stood between it and the public road, an eyesore to all ; there was no means of reaching the institution except by drivingacross the fields, at the risk, in wet weather, of sticking fast on the way; the construction rubbish was still scattered about ; there were no walks of any kind by which passage could be had from one part of the premises to another on the outside ; and just at the eastern end of the main building was a large swamp-hole, where bullrushes throve, and which was constantly exhaling noxious vapors. To-day, a neat fence with handsome entrance gates shuts us off from the public road ; the old barns have disappeared from the front; a picturesque lodge replaces the dilapidated farm-house ; good driving and traffic roads lead from the highway to the hospital, and the new farm buildings in its rear ; the remains of the contractor's brick and stone have given place to verdant lawns ; one can get from one building to another dry-shod ; and where was a loathsome swamp-hele is level sward.

During the past year the levelling of the eastern half of the grounds was finished, and the whole seeded down with lawn grass. The same was done behind the new wing and at the west end of the original building. Through these portions of the grounds were con-
structed 1,510 feet of walks, 9 feet wide. For these walks the earth was excavated to a depth of fourteen inches, and replaced with seven inches of broken stone, covered with sefen inches of cinders On the cinders we purpose putting a top dressing of two inches of limestone screenings, a small portion of which work is already done. Of the cinders used in construction a part was the product of our own engine house, but the great bulk was hauled from the rolling mills in the city The stone was broken by our own people during the winter months.
Two thousand seven hundred fee of sod were placed along the borders of these walks, the sod being taken from the waste pasture ground at the back of the farm.
Luring the fall, 129 large elm trees were lifted in the woods and planted around the walks and in clumps over the grounds.
Nearly two thirds of the western half of the grounds was levelled and underdrained. In levelling, 320 loads of stone were taken out. This will make excellent material for road-making, of which there is much still to be done on the farm. In underdraining, a main drain of three inch tile was laid, at a depth of three feet six inches, from the river to the hospital, a distance of 1,080 feet. This was supplemented with 4,090 feet of lateral drains, made of two inch tile, laid at a depth of three feet.

The major part of the work in connection with the ornamental grounds was done by the patients under the management of the farmer and the direction of Mr. Frank lioy, Superintendent of Mount Royal Cemetery.

FARM AND GARDEN.
The farmer is again to be congratulated on the excellent returns from farm and garden, in connection with which the following special work was done : $-1,080$ feet of a new bed excavated for the creek running through back premises, and the old bed filled up; 410 loads of stone collected from front grounds and farm, and placed conveniently for making a new road from hospital to piggery in the coming spring; 360 feet of new wire fencing erected; 360 feet of ditch made from the Greenshields farm to creek; 4,590 feet of surface drains opened; 160 tons of ice cut and stored ; 108 loads of stone, to break for McAdamizing, drawn from Blue Bonnets ; 103 loads cinders and 560 loads manure hauled from city; 70 loads gravel taken from river bed for road-making purposes; 100 tons limestone sereenings carted from quarry behind the mountain.
The following are the returns from farm and garden in 1895 :-


GARDEN.


The total revenue from farm and garden was $\$ 6 \dot{8} 59.14$ : expenditure, including wages and board of farm employees, purchase of stock, etc., $\$ 3755.25$; net profit, $\$ 3103.89$.

## visits and inspections.

On January 24th, the Institution was honoured by a visit from their Excellencies the Governor General and the Countess of Aberdeen, who made a complete tour of the hospital and expressed themselves as greatly pleased with everything connected therewith.
On April 26th the following members of the Provincial Cabinet visited and thoroughly inspected the building-Hon. Messrs. Beaubien, Flynn, Nantel, Morris and Chapais. All spoke in the most eulogistic terms of the good work done by the Institution, and of the highly satisfactory condition in which they had found it.
Four official inspections were made by the Government Inspectors, and one by the Grand Jury. On all occasions satisfaction was expressed with the management of the hospital.

Twenty-four visits were paid by the following Visiting Governors :-
Geo. Bridgman, G. Cheney, J. B. Clearihue, W. Drysdale, A. S. Ewing, S. H. Ewing, Samuel Fipley, Warden King, W. F. Lighthall, G. W. Lovejoy, M. D. D., G. H. McHenry, , MeIntyre, Rev. Samuel Massey, J. A. Mathewson, J. H. Rev. F. Riedel, Philip G. Ross, J. Scherman, Jas, Shearer. Jaton, Gieo. R. Prowse, Thomson.

The House and Grounds Committees made frequent inspections, as did individual Governors.

## ACKNOWLEDGEMENTS.

To the many friends, known and unknown, who have contributed in various ways toward the well-being of the hospital and its inmates, I beg to offer my sincere thanks. To their aid we are indebted for many pleasant hours as well as for a variety of gifts, monetary and otherwise, which have added much toward the success of the Institution.
Entertainments were given by:-McGill Glee and Banjo Club; Good Samaritan Lodge, O.G.T.; .J. Burt Sutherland; Gruenwald Orchestra;
The following cash ; Mr. A. Bryce; Mr. Hugh Russell.
the Treasurer:-Mr. L. Aronson. $\$ 5$; Canadn tat the hospital and forvarded to Chateauguay Lodge A.F and A.M s. © \& Co., 850 ; "A Friend," $\$ 1$... A Friend". M. H. Christmas. 825 ; J. Coristine for gymnasium \$1, \$2, and \$5 ; Mr. W. B. (Knowlton), 85; Three "Friends," Hadley, (Verdun) \$10; Jamestown Island. G Gills. (Buckingham) \$15 ; Mr. Isaac Z. S. Lawrence, (West Shefford) 20 ; Mr. W . Nmas Entertainment, 817 ; Mr. Melbourne Congregational Church Thankspiving service, for gymnasium, 81 ; Annual Sports to go to gymnasium fund, $\$ 44$; $\operatorname{Mr}$. \$5; "A Sympathizer," for gymnasium, \$3: Two "Visitors," (Windsor Mills) each.
Fruit and flowers were sent by : -Mr. S. S. Bain ; Mrs E. L. Bond ; Bowes \& McWilliams; Mrs. J. H. R. Molson : Mr. J. S Murray ; Mr. T. Spindlo W. Wes Stafford (Lancaster); Three Rivers Y.P.S.C.E. ; Westmount (Melville Church)
Y.P.S.C.E.

Provisions and supplies of various kinds were received from:-Brown Bros. ; Mrs. David Morrice; Mrs. R. G. Reid; Mr. Jno. A. Robertson; Mrs. A, W, Stevenson; Mrs. Herbert Wallis ; Mrs. A. T. Williams.

Donations for Christmas-tree presents for friendless patients were from :-Mrs, Frank Bucklin ; Mr. W. H. Franckum ; J. Granger (Rockburn) ; Mr. R. Gruenwald; Jas. Hamilton (Chateauguay); Mr. Geo. Lulham ; J. A. Ogilvy \& Sons; Mr. F. T. Thomas (Uuebec) ; Hon. J. K. Ward.

Prizes for the Annual Sports were contributed by:-Mr. Chas. Alexander, Ameriean Fur Store,, Mr. Ed Askew, A. A. Ayer \& Co., Mr. E. L. Bond, T. W. Boyd \& Son, Mr. J. Brodie (Verdun), Brown Bros., J. Caldwell \& Co., Canada Paint Co, Caverhill, Learmont \& Co., Mr. J. H. Chapman, Chase \& Wanborn, Geo Chllds \& Co., W. \& F. P. Currie \& Co., R. A. Dickson \& Co., W. Drysdale \& Co., Mr. G. Esplin, Wm. Ewing \& Co., "A Friend," Gault Bros, © , Greene \& Sons Co., Mr. Charles Gurd, M. Hicks \& Co., Hislop \& Hunter, J. H. Jones \& \& Co., Hunt, Barnes \& Ct., Mr S. Hyman, H. R. Ives \& Co., Thos. Ligget, © Co., Mr. A. Joyce, Mr. R. S. Killie, M. Lefebvre \& Co., Mr. J. A. Matth Co., Mr. Jas. Mon \& Sons, Mr. A. Michaels, Robert Miller Co, Montreal Biscuit \& Sons. Mr. Moore, D. Morrice, Sons \& Co., Morton, Phillips \& Co., H. A. Nelson Son, Mr. Moses Picholson, J. A. Ogilvy \& Sons, Mr A. Pallaseio, J. Palner \& nolds, Mr. J. W. Rober, Mr. S. R. Parsons, Mr. (i. R. Prowse, Mr. H. W. ReyScroggie, Mr W. Moberts. Mr. D. Robertson, G. G Robinson \& Co., Mr. W. H. verman, Simpson, Hhearer, Shipman \& Griffith, H. Shorey \& Co., Mr. L. SilTooke Bros. Vineberg \& Co. Vipone Mr. J. Strachan, Mr. James Tasker, Workman, Mr. Joseph Wra, Vipond \& McBride, A. T. Wiley \& Co., Mr. C. A.

Clothing, Bedding, and M
low, Mrs. E. L Bond M. H Gault Miss, the Misses Dow, "A Friend," Mrs. Capt. Howard, Jamestown Island S. Godfrey, Geo. Hall, Mrs. E. N. Heney, Society of Erskine Church, Mrś. Hector Mackenzie, Mrs. W Masterman, Mrs. R. G. Reid, St. Paul's Church Dorcas Society (Knowlton), Lady Van Horne, Mrs. A. T. Williams, C. A. Workman, Jos. Wray

Books, Pictures, and Papers were sent by :-A. H. Bate, Mrs. M. Bigelow, Mrs. B. Bigelow, C B Bingham, S. W. Boyd, Mrs. J. S. Brown, W. Foster Brown \& Co., Mrs. M. Burnie, Miss V. S. Campbell, Mrs. J. H. Chapman, the Misses Dow, Mrs. A. F. Dunlop, Gazette Printing Co., E. B. Greenshields, James McConnell. N. Heney, Mrs. H. Hogan, Capt. Howard, Mrs. Lovejoy, Mrs. Newcombe, W. R Uswald, Mrs. A. S. Masterman, Mrs. J. H. R. Molson, Miss Ross, Royal Albert Lodge A. F \& A. M.. T. Samuel, Mrt. Shinnick, F. Wolferstan Thomas, Robert Turnbull, J. Waikley, Westmount W.C.T.U., Mrs. A. T. Williams.

Various donations, not above enumerated:-Canada Rubber Co., rubber door mat ; W. D. Larminie, music for patients' dances ; Colin McArthur, wallpaper and friezes for corridors ; J. A. Matthewson, 100 rose bushes; Montreal Methodist Sabbath School Association, 300 packages of candy; D. Morrice, 1 piece sheeting and 1 piece pillow cotton; Moses Parker, \&nds for garden benches, several cases Celery Comps, castings for letter press ; Wells \& Richardson Co.,

The publishers of the following newspapers dozen sheets "Tanglefoot." copies of their issues :- following newspapers have regularly supplied gratuitous

Canadian Mute, Deaf and Dumb
Institute, Belleville, Ont.
Examiner, Sherbrooke.
Gazette, Montreal.
Herald, Montreal.
Leader, Granby.

Observer, C Caticooke
Our Home, Montreal.
Pharmaceutical Journal, Montreal.
Philanthropic Index and Review,
Kalamazoo, Mich.
Star, Montreal.
Witnegs, Montreal.
To the staffs of the Montreal General and Civic Hospitals, as well as to individual practitioners in the City, I beg to tender my thanks for services rendered on different occasions. Assistance has at all times been cheerfully given us when asked for.

## OFFICERS AND EMPLOYEES.

For the first time since the opening of the institution I have to record the hand of death laid upon any of the officials, two of the number having been called away.

Dr. E.P. Williams, pathologist to the hospital, died at the Montreal General Hospital, of blood poisoning, on September 8th. His recognized ability and genial nature had made him a favorite with all, and his untimely death was universally deplored. Dr. Andrew Macphail was appointed to fill the position so sadly made vacant.

Mrs. Aveling, the Matron, died in our midst, on August 12th, after an illness of ten days' duration. She had been with us nearly three years. By her death the hospital lost the services of a capable and zealous officer, the patients and employees a faithful friend. Mrs. Orr, Female Chief Attendant, was appointed to the vacancy thus created, her efficient service having well entitled her to promotion. Miss Gurd, who comes to us highly recommended, was made Chief Attendant.

To the regret of everyone, Dr. J. J. Ross, Assistant Superintendent, at the beginning of May, severed his connection with the hospital to enter upon private practice. To patients and employees ever kind and considerate, to myself a true, staunch friend, he left, carrying with him the best wishes of all for his future success. Dr. G. H. Manchester, formerly of the Montreal General Hospital staff, was appointed his successor.

An important addition was made to the hospital staff in the appointment of Dr. F. A. L. Lockhart as gynecologist.

To the officers and employees who have aided me in my endeavors for the welfare of the patients and the success of the institution, I beg to extend my sincere thanks.

## CONCLUSION.

In concluding this report, it again becomes my pleasing privilege to bear testimony to the help received from those connected with the government of s the hospital. The results accomplished would have been impossible without the able and earnest co-operation of your Board, to whom are due my warmest thanks fon the aid accorded me in carrying out the measures deemed best for the interests of the institution. Your work is one which carries with it no pecuniary gain or earthly reward, but is inspired solely by that highest sentiment of Christian charity, the desire to aineliorate the condition of afflicted humanity by giving to those of our fellow creatures in need of them such ministrations as our resources will permit.

Verdun, Jan. 1st, 1896.

T. J. W. BURGESS,<br>Medical Superintendent.

( OF THE OPERATIONS OF THE HOSPITAL FROM ITS OPENING, JUIY 159

| स्ट० NOOO 1 <br>  <br>  |
| :---: |
|  |  |
|  |  |
|  |  |
|  |  |

Discharged.

$$
\begin{aligned}
& \text { Discharyed } \\
& \text { Cuimulued. } \\
& \text { Cases. Perscns. }
\end{aligned}
$$

$$
\begin{aligned}
& \text { Discharged } \\
& \text { Injroved. }
\end{aligned}
$$

yogroxat-1 品

$$
\begin{aligned}
& \text { Discharged } \\
& \text { Recorored. }
\end{aligned}
$$

范


Table No. 4.
CIVIL STATE OF THOSE ADMITTED.

| Civil State. | During the Year. |  |  | Since Openina of Hospital. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male. | Female. | Total. | Male |  |  |
| Married. | 45 | 24 | 69 | 232 | 160 | 392 |
| Widowed | 32 | 32 | 64 | 161 | 141 | 302 |
|  | 5 | 6 | 11 | 27 | 47 | 74 |
| Total . ${ }^{\text {. }}$. | $\overline{82}$ | $\overline{62}$ | 144 | 420 | 348 | 768 |

Table No. 5.
RELIGION OF THOSE ADMITTED.

| Baptist | During the Year. |  |  | Since Openino of Hompital. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male. Female. Total. |  |  | Male. Female. Total. |  |  |
| Congregational | 0 | 2 | 2 | 13 | 13 | 26 |
| Episcopalian.. | 4 | , | 5 | 13 | 5 | 18 |
| Jewish...... | 16 | 19 | 35 | 115 | 107 | 222 |
| Lutheran | 4 | 4 | 8 | 7 | 20 | 27 |
| Methodist. | 1 | 1 | 2 | 1 | 2 |  |
| Plymouth Brethren | 12 | 12 | 24. | 49 | 46 | 95 |
| Presbyterian .... . . | 0 | 0 | 0 | 1 | 2 | 3 |
| Protestant ., | 22 | 15 | 37 | 104 | 81 | 185 |
| Roman Catholic | 14 | 7 | 21 | 91 | 57 | 148 |
| Unitarian.. . | 5 | 1 | 6 | 15 | 10 | 25 |
| Unknown. | 3 | 0 | 3 | 6 | 1 | 7 |
| Total | - | - | - | - | 4 | 9 |
|  | 82 | 62 | 44 | 420 | 348 | 768 |

Tabee No. 6.
NATIONALITY OF THOSE ADMITTED.

| Austria. | During the Year. |  |  | Since Opening of Hospital. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total. |  |  |  |
| Canada | ${ }_{1}^{1}$ | 0 | 1 | 1 | 1 | 2 |
| England |  | 34 | 85 | 250 | 188 | 438 |
| France. |  | 10 | 22 | 78 | 47 | 125 |
| Germany |  | 0 | , | 3 | 1 | 4 |
| Holland. |  | 1 | 3 | 3 | 2 | 5 |
| Ireland |  | 0 | 0 | 0 | 1 | 1 |
| Isle of Man |  | 6 | 11 | 23 | 46 | 69 |
| Newfoundland |  | 0 | 0 | 1 | 0 | 1 |
| Norway |  | 0 | 0 | $\stackrel{2}{1}$ | 4 | 6 |
| Poland |  | 0 | 0 | 1 | 0 | 1 |
| Roumania |  | 0 | ${ }_{2}$ | 1 | 2 | 3 |
| Russia |  | 1 | 2 | ${ }_{1}^{2}$ | 8 | 4 |
| Scotland |  | 1 | 1 | 1 | 8 | 9 |
| Sweden. |  | 1 | 10 | 30 | 26 | 56 |
| United States. | 0 |  | , | 1 | 1 | 2 |
| Wales | 4 | 2 | , | 18 | 14 | 32 |
| West Indies |  | 0 | 0 | 1. | 1 | 2 |
| Unknown... |  | 1 | , | 1 | 0 | 1 |
|  |  |  |  | 3 | 4 | 7 |
| Total | 82 | 62 | 144 | 420 | 348 | 768 |

Table No. 7. EDUCATION OF THOSE ADMITTED.

| Superior Education. | During the Year. |  |  | Since Opening of hospital. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male. | Female. | Total. | Male. | Female | Total. |
| Common School |  | 4 | 24 | 103 | 64 | 167 |
| Can Read only. |  | 49 | 102 | 239 | 214 | 453 |
| Cannot Read or Write | 9 | 2 | ${ }_{16}^{2}$ | 29 | 26 | 55 |
| Total |  |  |  |  | 4 | 93 |
| Total. | 82 | 62 | 144 | 420 | 348 | 768 |

Table No. 8
SHOWING COUNTIES, ETC., FROM WHICH PATIENTS HAVE BEEN ADMITTED.

| Argenteuil ................ | Duting thf Year, |  |  | Since Opening of Hospital. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male. | Female | Total. | Male. | Female | Total |
| Beauharnois | a | 1 | 5 | 15 | 5 | 20 |
| Berthier.. | 0 | 1 | 0 | 0 | 5 | 5 |
| Bonaventure | 0 | 0 | 0 | 2 | 0 | 2 |
| Brome... | 0 | 0 | 0 | 6 | 3 | 9 |
| Chambly |  | 0 | 3 | 6 | 9 | 15 |
| Chateauguay | 1 | 0 | 1 | $\stackrel{2}{7}$ | 3 | 5 |
| Compton.... | 1 | 1 | 2 | 7 | 6 | 13 |
| Drummond |  | 3 | 6 | 9 | 7 | 16 |
| Gaspe .. |  | 0 | 1 | 3 | 3 | 6 |
| Hochelaga, including Montreal | 0 46 | 0 43 | 80 | 1 | 2 | 3 |
| Huntingdon............. .... | 46 | 43 | 89 | 224 | 202 | 426 |
| Iberville... | 1 | 1 | 2 | 8 | 8 | 16 |

Table No. 8.-Continued.
SHOWING COUNTIES, ETC., FROM WHICH PATIENTS HAVE BEEN ADMITTED.

| Jacques Cartier. | Counties, ete. | ${ }^{\text {During the Year. }}$ |  |  | Stince Opening of Hospital. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  |  | 0 | 0 | 0 |  | 4 | 4 |
| Laprairie . |  | 1 | 0 | 0 | 3 | 0 | 3 |
| L'Assomption |  | 1 | 0 | 1 | 2 | 0 | 2 |
| Megantic..... |  | 0 | 0 | 0 | 1 | 0 | 1 |
| Mississquoi |  | 1 | ${ }_{2}^{0}$ | 0 | 16 | ${ }_{6}$ | , |
| Montcalm. |  |  | ${ }_{0}$ | 0 | 16 | 6 | 1 |
| Ottawa.. |  |  | 1 | $\stackrel{0}{3}$ | 12 | 6 | 18 |
| c.... | . |  | 0 |  | 10 | 5 | 15 |
| Richmond... |  |  | $\stackrel{2}{0}$ | 3 | 17 | 9 | 26 |
| Rimouski. |  |  | 0 | 4 | 9 | 4 | 13 |
| Rouville.. |  |  | 0 | ${ }_{0}^{0}$ | 0 | 1 | 1 |
| St. Johns. |  |  | 1 | 1 | 3 | 4 | , |
| St. Maurice |  |  | 0 0 | 0 | 1 | 1 | 3 |
| Shefford. |  |  | 3 | 4 | 0 | 1 | 13 |
| Sherbrooke |  | 0 | 0 |  | 6 | 7 |  |
| Soulanges |  | 0 | 0 | 0 | 8 | 7 2 | 15 3 |
| Stanstead... |  |  | 0 | 4 | 13 | $\stackrel{2}{8}$ | ${ }_{21}^{3}$ |
| Temiscouata |  | 0 | 1 | 1 | 130 | 8 2 | 21 2 |
| Terrebonne..... |  | 0 | 0 | 0 | 1 | 5 | 6 |
| Twoudreuil!.. |  | 0 | 0 | 0 | 1 | 0 | 1 |
| Wolfe..... |  | 0 | 0 | 0 | 1 | 0 | 1 |
| Not stated. |  | ${ }_{0}$ |  |  | 1 | 1 | 2 |
| Ontario. |  |  |  | ${ }_{4}$ | 1 | 13 | ${ }^{2}$ |
| United States |  | 1 | 0 |  |  |  | 35 |
| Other Countries. |  | 1 | 0 |  | ${ }_{3}^{3}$ |  |  |
| Total |  | 82 | 62 | 144 |  |  |  |

Table No. 9. SHOWING OCCUPATIONS OF THOSE ADMITTED.

|  | occupation. | during the year. |  |  | Since Opening of hospital. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Agent. |  | Mal |  |  | Male |  |  |
| Artist... |  | 1 | 1 | 2 | 10 | 1 | 11 |
| Blacksmith |  | 0 | 0 | 0 | ${ }_{2}^{2}$ | 0 | 2 |
| Book-binder. |  | 1 | 0 | 1 | 2 | 0 | 2 |
| Book-keeper . . |  | 1 | 0 | 0 | 11 | ${ }_{0}$ | 1 |
| Brass-finisher.. |  |  | 0 | 1 | 11 | 2 | 13 |
| Brewer |  |  | 0 | 0 | 4 | 0 | 4 |
| Broker........ |  | 1 | 0 | 1 | ${ }_{3}^{4}$ | 0 | 3 |
| Carpenter..... |  |  | 0 | 1 | 4 | 0 | 4 |
| Chemist... |  |  | 0 | ${ }_{2}^{2}$ | 10 | 0 | 10 |
| Clergyman. |  | 2 | 0 | 2 | 3 | 0 | 3 |
| Clerk...... |  | 0 | 0 | 0 | 4 | 0 | 4 |
| Commercial Tra |  | 10 | 2 | 12 | 34 | 3 | 37 |
| Confectioner... |  | 1 | 0 | 1 | 8 | 0 | 8 |
| Cook ......... |  | 1 | 0 0 | 1 | 3 0 | 1 | 4 |

## 34

Table No. 9.-Continued. SHOWING OCCUPATIONS OF THOSE ADMITTED.


Table No. 10. SHOWING AGES ON A

| Under 15 years ....... | Dering the Year. |  |  | Since Opening of Hospital |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | , To |  |  |  |
| From 15 to 20 years | 0 | ${ }_{1}$ | 1 | 0 | remale 2 | 2 |
| " 20 to 25 " | 8 | 2 | 10 | 31 | 11 | $\stackrel{2}{42}$ |
| " 25 to 30 " | 9 | 4 | 13 | 41 | 37 | 78 |
| 30 to 35 " | 12 | 1 | 17 | 60 | 51 | 111 |
| " 35 to 40 " | 11 | 11 | 22 | 47 | 45 | 92 |
| 40 to 45 " | 8 | 14 | 22 | 52 | 44 | 96 |
| " 45 to 50 " | 12 | 4 | 16 | 40 | 23 | 63 |
| " 50 to 60 " | 6 | ${ }^{6}$ | 12 | 47 | 33 | 80 |
| 60 to 70 " |  | 10 | 18 | 51 | 50 | 101 |
| " 70 to 80 " | 5 | 3 | 8 | 27 | 34 | 61 |
| 80 years and over. |  | 2 | 4 | 19 | 14 | 33 |
| Unknown. | 1 | 0 | 1 | 4 | 3 | 7 |
|  |  | 0 | 0 | 1 | 1 | 2 |
| Total. | 82 | $\overline{62}$ | 144 | $\stackrel{1}{420}$ | - |  |

Table No. 11.

## SHOWING NUMBER OF ATTACK ON ADMISSION.



Table No. 12.
SHOWING ALLEGED DURATION OF INSANITY PRIOR TO ADMISSION.



Table No. 14.

## SHOWING ALLEGED PROBABLE EXCITING CAUSE OF INSANITY IN THOSE ADMITTED.

| Abuse of opiates Causation. | During the Ybar. |  |  | Since openina of hospital. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | I. Male |  |  |
| Abuse of tobacco | ${ }_{2}$ | 0 | 2 | 5 | 4 | 9 |
| Brain tumor | 0 | 0 | 0 | 1 | 0 | - 1 |
| Cerebral hemorrh | 0 | 0 | 0 | 1 | 2 | 3 |
| Change of life | 0 | 0 | 0 | 4 | 2 | 6 |
| Disappointed affection............ ......... | 0 | 5 | 5 | 0 | 13 | 13 |
| Domestic trouble, grief, \&c. ............... | 1 | 1 | 1 | 4 | 11 | 15 |
| Epilepsy....... . ... ............. . . . . . | 1 | 7 | 8 | 13 | 34 | 47 |
| Excessjue study | 2 | 2 | 4 | 15 | 11 | 26 |
|  | 0 | 0 | 3 | ${ }_{4}^{6}$ | ${ }^{6}$ | 12 |
| Fright...il.......... ... ............. | 0 | 0 | 1 | 2 | $\stackrel{2}{10}$ | 12 |
| Heredity .... | 2 | 2 | 4 | 19 | 16 | ${ }_{35}^{12}$ |
| Injury to head | 6 | 7 | 13 | 7 | 12 | 19 |
| Insomnia .............. . . . . . . . . . . . . . . . . . . . | 2 | 0 | 2 | 20 | 5 | 25 |
| Intemperance in drink ... ................... | 1 | 0 | 1 | 4 | 1 | 5 |
| Isolated life.. | 14 | $\stackrel{2}{2}$ | 16 | 44 | 7 | 51 |
| La Grippe | 0 | 0 | 0 | 0 | 1 | 1 |
| Masturbation | 3 | 1 | 4 | 11 | 9 | 20 |
| Meningitis | 8 | 0 | 8 | 26 | 1 | 27 |
| Menstrual irregularity | 0 | 1 | 1 | 1 | 2 | 3 |
| Mental anxiety, worry, overwork | 0 | 0 | 0 | 0 | 7 | 7 |
| Monotonous employment....... | 5 | 1 | 6 | 28 | 23 | 51 |
| Ovarian irritation ..... ........... ${ }^{\text {a }}$.... | 0 | 1 | 1 | 2 | 1 | 3 |
| Pecuniary difficulty, business | 0 | 2 | 2 | 0 | 6 | 6 |
| Puerperal.......... ......... |  | 0 | 2 | 24 | 3 | 27 |
| Religious excitement | ${ }_{0}$ | 5 | 5 | 0 | 29 | 29 |
| Senility..... | 2 | 2 | 4 | 9 | 9 | 18 |
| Sunstroke | 2 | 1 | 3 | 12 | 7 | 19 |
| Syphilis | 0 | 0 | 0 | 11 | 2 | 13 |
| Vicious indulgence |  | 0 | 3 | 13 | 0 | 13 |
| Unascertained. | 18 | 0 | 1 | 9 | 2 | 11 |
| Congenital......... | 18 | 17 | 35 | 102 | 90 | 192 |
| Total |  |  |  | 23 | 20 | 43 |
|  | 82 | 62 | 144 | 420 | 348 | 768 |

Table No. 15.
STATE OF BODILY HEALTH WHEN RECEIVED OF THOSE ADMITTED.

|  | During the Year. |  |  | Since Opening of Hospital. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State of Health, | Male. Female. Total. |  |  | Male. Female. Total |  |  |
| In indifferent health and retion............. | 34 | 36 | 70 |  |  |  |
| In bad health and exhausted conditiondition. | 37 | 20 | 57 | 205 | 163 | 266 368 |
| In mad health and exhausted condit | 11 | 6 | 17 | 78 | 66 | 144 |
| Total | - | - | - | - |  |  |
|  | 82 | 62 | 144 | 420 | 348 | 768 |

## Table No. 16.

SHOWING THE DURATION OF INSANITY PRIOR TO ADMISSION of those remaining in the hospital DECEMBER 31st, 1895.
Duration of Inganity.
 Table No. 17.
SHÓWING THE DURATION OF INSANITY PRIOR TO ADMISSION
IN THOSE DISCHARGED RECOVERED.

Duration of insanity.
Less than 1 month
During the Yeab
Since Opening
or hobpital.


Table No. 18.
PERIOD OF RESIDENCE AND MENTAL CONDITION OF THOSE DISCHARGED.


Table No. 19.
SHOWING AGE, LENGTH OF RESIDENCE AND PROXIMATE CAUSE OF DEATH OF THOSE WHO DIED DURING THE YEAR.


## 39

## Hospital．


 ○ットOOONOHHOOOOOOOLNN


空




PRow

| Liabilities. |  |
| :---: | :---: |
| Bonds at 4i $\frac{1}{2}$ per cent per annum. | 8150,000 00 |
| Interest due on above at this date | 3,442 50 |
| Sundry Creditors, as per list. | 8,250 29 |
| Capital account. | $-\$ 161,69279$ 165 , 254 99 |



Certified correct, J. B. Hutchrson, C.A., Auditor


[^0]:    e.e

